IBM

IBM Workload Automation
Messages and Codes
Version 10.1 (Revised December 2023)

Note

Before using this information and the product it supports, read the information in Notices on page mdclxxxiii.

This edition applies to version 10, release 1, modification level 0 of IBM Workload Automation (program number 5698-T09) and to all subsequent releases and modifications until otherwise indicated in new editions.

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Preface

Messages and Codes provides help for error and warning messages issued by the IBM Workload Automation products.

The IBM Workload Automation products include IBM Workload Scheduler (often called the *engine*), IBM Z Workload Scheduler, and Dynamic Workload Console.

What is new in this release

Learn what is new in this release.

For information about the new or changed functions in this release, see *IBM Workload Automation: Overview*, section *Summary of enhancements*.

For information about the APARs that this release addresses, see the IBM Workload Scheduler Release Notes and the Dynamic Workload Console Release Notes. For information about the APARs addressed in a fix pack, refer to the readme file for the fix pack.

New or changed content is marked with revision bars.

Who should read this publication

You can get more details about IBM Workload Automation error messages.

This publication is designed to help users understand any error or warning messages they encounter while working with IBM Workload Scheduler, IBM Z Workload Scheduler, and the Dynamic Workload Console.

The help consists of an explanation of what has happened (where the message itself requires further explanation), the action that the system has taken, and the response that the user must provide. These details do not appear online with the message texts, and are documented only in this publication.

Accessibility

Accessibility features help users with a physical disability, such as restricted mobility or limited vision, to use software products successfully.

With this product, you can use assistive technologies to hear and navigate the interface. You can also use the keyboard instead of the mouse to operate all features of the graphical user interface.

For full information, see the Accessibility Appendix in the *IBM Workload Scheduler User's Guide and Reference*.

Technical training

Cloud & Smarter Infrastructure provides technical training.

For Cloud & Smarter Infrastructure technical training information, see: http://www.ibm.com/software/tivoli/education

Support information

IBM provides several ways for you to obtain support when you encounter a problem.

If you have a problem with your IBM software, you want to resolve it quickly. IBM provides the following ways for you to obtain the support you need:

- Searching knowledge bases: You can search across a large collection of known problems and workarounds, Technotes, and other information.
- Obtaining fixes: You can locate the latest fixes that are already available for your product.
- Contacting IBM Software Support: If you still cannot solve your problem, and you need to work with someone from IBM, you can use a variety of ways to contact IBM Software Support.

For more information about these three ways of resolving problems, see the appendix about support information in *IBM Workload Scheduler: Troubleshooting Guide*.

Part I. IBM Workload Scheduler messages

This part contains message help for many of the messages issued by the IBM Workload Scheduler engine and command line. The messages are organized in alphabetical order of message within alphabetical order of subcomponent (message set). Each subcomponent is in a separate section.

If the information does not sufficiently explain the situation you have encountered, see *IBM Workload Scheduler: Troubleshooting Guide*, which has extended error scenarios for many situations, as well as information about diagnostic tools and how to obtain support.

Chapter 1. IBM Workload Scheduler message format

IBM Workload Scheduler messages follow a standard message format.

This section explains the format of the message that is displayed on your screen or written in a log file. All messages have a message number and a message text. Many of the error and warning messages also have help. Only messages with message help are documented in this part of the guide. The help consists of an explanation of the message, a description of what the system does, and information about what you must do to resolve the problem.

Message number

IBM Workload Scheduler message numbers have a standard format.

IBM Workload Scheduler message numbers (codes) have the following format: `AWS<component code><numeric identifier><severity>`, where the parts of the message are as follows:

AWK or AWS

The product prefix. This value is used for all IBM Workload Scheduler messages, except those of the z/OS® Connector, which use EQQ (the product code for IBM Z Workload Scheduler).

<component code>

The three-digit (occasionally two-digit) alphabetic code for the IBM Workload Scheduler component, for example "BAT".

<numeric identifier>

A three-digit (occasionally four-digit) numeric identifier that is unique within any combination of prefix and component code.

<severity>

The severity indicator, as follows:

I

Informational: Informational messages provide users with information or feedback about normal events that have occurred or are occurring, or request information from users in cases where the outcome is not negative, regardless of the response.

Examples:

- The status request is processing.
- The files were successfully transferred.
- Do you want to save your output in file a or in file b?



Note: Informational messages issued by IBM Workload Scheduler are not documented in this guide because they are complete in themselves and require no further information or explanation. This also applies to informational messages giving the usage of the

product's commands. If you require more information than is given on the screen, see *User's Guide and Reference*.

W

Warning: Warning messages indicate that potentially undesirable conditions have occurred or could occur, but the program can continue. Warning messages often ask users to make decisions before processing continues.

Examples:

- The replay table could not be sent. The link to Agent_name proceeds with a reduced replay protocol.
- A file already exists with the same name. Do you want to overwrite this file?

E

Error: Error messages indicate problems that require intervention or correction before the program can continue.

Examples:

- The specified file could not be found.
- You are out of space on the x drive. The file cannot be saved to this drive.

An example of an error message number is: `AWSBAT003E`.

Message text

IBM Workload Scheduler message text helps you to identify the cause of the error.

Every attempt has been made to represent the message text exactly as it appears to the user in the displayed or written message. Any differences that occur are usually occasioned by the different layout of the book (in two columns) with respect to the message display panel or log.

Where the system has included variable information in the message text, this variable information is represented in this guide by an italicized label, describing the type of information referred to by the variable.

For example, if the message text that appears on your screen is as follows:

```
The replay table could not be sent.
The link to TRC8470 proceeds with a reduced replay protocol.
```

the message text shown in the guide would be as follows:

```
The replay table could not be sent.
The link to Agent_name proceeds with a reduced replay protocol.
```

In this case the label Agent_name tells you that the information that is inserted by the system is the name of the agent that could not receive the replay table.

Message help

IBM Workload Scheduler message help give you information about how to solve the problem.

In IBM Workload Scheduler messages you can find help for many of the more important error and warning messages. This help provides the following:

Explanation

An explanation, where necessary, of the message text.

System action

A description of what the system or process does as a result of the condition that caused the message.

Operator response

What you must do in response to the condition that caused the message.

See also

A reference to any IBM Workload Scheduler publication that might help you understand or resolve the problem.

Chapter 2. AWKZSJ - z/OS shadow job validation messages

This section lists error and warning messages that might be generated by the z/OS shadow job validation.

The message component code is ZSJ.

AWKZSJ001E

The value assigned to the application name is not coherent with the XML definition.

Explanation: A wrong value for the application name was entered. The correct value for a z/OS shadow job is zShadowJob.

System action: The operation is not performed.

Operator response: Specify zShadowJob as application name and then retry.

AWKZSJ002E

The XML namespace definition is unknown.

Explanation: The XML namespace definition must match the application name.

System action: The operation is not performed.

Operator response: Check that the XML namespace definition is correct and then retry.

AWKZSJ003E

The value entered for JobStream is not valid.

Explanation: See message text. The maximum length for the job stream string is 16 characters.

System action: The operation is not performed.

Operator response: Specify a correct value for job stream, then retry the operation.

Chapter 3. AWSWUI - Dynamic Workload Console messages

This section lists error and warning messages that could be issued.

The message component code is WUI.

AWSUI0001E

The user name has an incorrect number of characters. The permitted range is between 3 and 60.

Explanation: The value entered as user name does not fall within the permitted range.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: If you are running:

Silent installation

Edit the response file specifying a user name that falls within the supported range, and launch a new installation.

Wizard installation

Re-enter the user name ensuring that it falls within the supported range, and proceed with the installation.

AWSUI0002E

The user name can only contain the following characters: a-z, A-Z, 0-9, period (.), hyphen (-), underscore (_) and DBCS characters.

Explanation: The entered value contains characters that are not supported.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: If you are running:

Silent installation

Edit the response file specifying a user name that contains only supported characters.

Wizard installation

Re-enter the user name ensuring that it does not contain any unsupported characters, and proceed with the installation.

AWSUI0003E

The password has an incorrect number of characters. The permitted range is between 5 and 60.

Explanation: The value entered as password does not fall within the permitted range.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: If you are running:

Silent installation

Edit the response file specifying a password that falls within the supported range, and launch a new installation.

Wizard installation

Re-enter the password ensuring that it falls within the supported range, and proceed with the installation.

AWSUI0004E

The password can only contain the following characters: a-z, A-Z, 0-9, period (.), hyphen (-), and underscore (_).

Explanation: The entered value contains characters that are not supported.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: If you are running:

Silent installation

Edit the response file specifying a password that contains only supported characters.

Wizard installation

Re-enter the password ensuring that it does not contain any unsupported characters, and proceed with the installation.

AWSUI0005E

The password and the confirm password are not the same.

Explanation: The confirm password must be the same as the password.

System action: The graphical wizard installation, stops with an error message.

Operator response: Re-enter the password and confirm password ensuring they are the same, and proceed with the installation.

AWSUI0006E

The user name cannot be blank.

Explanation: A value must be entered in the user name field.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: If you are running:

Silent installation

Edit the response file specifying a valid user name, and launch a new installation.

Wizard installation

Enter a valid user name, and proceed with the installation.

AWSUI0007E

The password cannot be blank.

Explanation: A value must be entered in the password field.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: If you are running:

Silent installation

Edit the response file specifying a valid password, and launch a new installation.

Wizard installation

Enter a valid password, and proceed with the installation.

AWSUI0008E

The installation path is too long: it must be shorter than 74 characters.

Explanation: The value entered as installation path does not fall within the permitted range.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response:

If you are running:

Silent installation

Edit the response file specifying an installation path that falls within the supported range, and launch a new installation.

Wizard installation

Re-enter the installation path ensuring that it falls within the supported range, and proceed with the installation.

AWSUI0009E

The installation path contains the following unsupported characters or non US-ASCII characters: unsupported_characters.

Explanation: The entered value contains characters that are not supported.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response:

If you are running:

Silent installation

Edit the response file specifying an installation path that contains only supported characters.

Wizard installation

Re-enter the installation path ensuring that it does not contain any unsupported characters, and proceed with the installation.

AWSUI0010E

A stand-alone Integrated Solutions Console has been found: it is not possible to install a new one.

Explanation: An Integrated Solutions Console cannot be installed on a computer where another Integrated Solutions Console is already present.

System action: The installation exits with an error.

Operator response: Run a new installation on a different computer.

AWSUI0011E

The value install_method specified for the INSTALL_METHOD variable is not supported. The only supported values are: NEW, ONTWA, and ONWAS.

Explanation: The specified INSTALL_METHOD is not valid.

System action: The installation exits with an error.

Operator response: Edit the response file specifying a supported installation method.

AWSUI0014E

The TCP/IP port tcpip_port_label is not valid.

Explanation: The value entered as TCP/IP port is not valid.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a valid TCP/IP port number, and launch a new installation.

Wizard installation

Re-enter a valid TCP/IP port number, and proceed with the installation.

AWSUI0015E

Port number tcpip_port_value specified for tcpip_port_name is already in use.

Explanation: The specified TCP/IP port is already used by another product.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a new TCP/IP port number, and launch a new installation.

Wizard installation

Re-enter a new TCP/IP port number, and proceed with the installation.

AWSUI0016E

Port number tcpip_port_value has been specified for ports: tcpip_port_names.

Explanation: The value entered for TCP/IP port has already been assigned to the other ports indicated in the message text.

System action: The installation stops with an error message.

Operator response: Re-enter a new TCP/IP port number, and proceed with the installation.

AWSUI0017E

The host name is not valid.

Explanation:

Operator response:

AWSUI0018E

You must have administrator privileges to run this installation.

Explanation: Administrator's privileges are required to run the installation.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: Login as an Administrator and launch a new installation.

AWSUI0019E

The service ID can only contain the following characters: a-z, A-Z and 0-9.

Explanation: The entered value contains characters that are not supported.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a service ID that contains only supported characters.

Wizard installation

Re-enter the service ID ensuring that it does not contain any unsupported characters.

AWSUI0020E

The WebSphere Application Server service ID must not be blank.

Explanation: A value must be entered in the service ID field.

System action: The installation stops with an error message.

Operator response: Enter a valid service ID, and proceed with the installation.

AWSUI0022E

The operation cannot proceed because embedded WebSphere Application Server is not active and it is not possible to verify the specified credentials. Start the embedded WebSphere Application Server before proceeding.

Explanation: IBM Integrated Portal must be up and running for the installation to run.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Start IBM Integrated Portal and start a new installation.

Wizard installation

Start IBM Integrated Portal and proceed with the installation.

AWSUI0023E

The credentials provided for the IBM Integrated Portal administrator are incorrect.

Explanation: The values entered as credentials for IBM Integrated Portal are incorrect.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Edit the response file specifying valid credentials, and start a new installation.

Wizard installation

Enter the credentials again, ensuring that they are valid, and proceed with the installation.

AWSUI0024E

The installation completed, but with errors. See the previous installation log messages.

Explanation: The installation failed due to some errors. You can find the error messages in the installation log file, before current error.

System action: The system deletes any installed files.

Operator response: Check the errors that caused the installation failure in the installation log file, fix them and run a new installation.

AWSUI0025E

The console installation type is not supported. Use the graphical interactive installation or the silent (response file) installation.

Explanation: This installation mode is not supported.

System action: Installation does not start.

Operator response: Launch a new installation using one of the supported methods: either the graphical wizard or the silent installation.

AWSUI0026E

The uninstallation completed, but with errors. See the previous installation log messages.

Explanation: The uninstallation completed but not all the files have been removed. You can find the error messages in the log file, before current error.

System action: The system uninstalls the application but leaves some files to be removed manually.

Operator response: Check the errors that caused the uninstallation failure in the log file. Optionally, remove the unnecessary files that have not been uninstalled properly.

AWSUI0027E

An unsupported version of WebSphere Application Server has been selected.

Explanation: The entered version of WebSphere Application Server is not supported.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a supported version of WebSphere Application Server, and launch a new installation.

Wizard installation

Enter a supported version of WebSphere Application Server, and proceed with the installation.

AWSUI0028E

Security is not enabled on the selected instance of IBM Integrated Portal.

Explanation: The installation of the product requires security to be enabled on the selected instance of IBM Integrated Portal.

System action: The installation exits with an error message.

Operator response: Enable security on the selected instance of IBM Integrated Portal or select a different instance of IBM Integrated Portal that has security enabled.

AWSUI0029E

There is no instance of IBM Integrated Portal in the specified directory ““directory_name““.

Explanation: The specified directory does not contain any instance of IBM Integrated Portal.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a different directory, and start a new installation.

Wizard installation

Specify a different directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

AWSUI0030W

Unable to verify the TCP/IP port ""tcpip_port_name"". Reason: error_message

Explanation: The availability of the specified TCP/IP port could not be verified.

System action: Installation continues without checking port availability.

Operator response: Proceed with the installation.

AWSUI0031E

The WebSphere Update Installer location cannot be blank.

Explanation: A location must be specified for the WebSphere Update Installer.

System action: The installation stops with an error message.

Operator response: Enter a valid location, and proceed with the installation.

AWSUI0032E

You did not specify any value for the IBM Integrated Portal parameter ""was_info"".

Explanation: A value must be entered for the IBM Integrated Portal parameter. The field cannot be left blank.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a valid value for the parameter, and start a new installation.

Wizard installation

Enter a valid value for the IBM Integrated Portal parameter, and proceed with the installation.

AWSUI0033W

The installation wizard cannot verify the installation of the selected IBM Integrated Portal instance. Check that it is installed correctly.

Explanation: It was not possible to verify if IBM Integrated Portal is correctly installed.

System action: Installation continues.

Operator response: Check that IBM Integrated Portal is installed correctly, and proceed with the installation.

AWSUI0034E

The IBM Integrated Portal profile ""profile_name"" does not exist.

Explanation: The IBM Integrated Portal profile that does not exist.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a directory where the IBM Integrated Portal was installed, and start the installation again.

Wizard installation

Specify a directory where the IBM Integrated Portal was installed and proceed with the installation.

AWSUI0035E

The IBM Integrated Portal application server ""server_name"" does not exist.

Explanation: The IBM Integrated Portal application server does not exist.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a different directory, and start the installation again.

Wizard installation

Specify a directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

AWSUI0036E

The IBM Integrated Portal cell ""cell_name"" does not exist.

Explanation: The IBM Integrated Portal cell does not exist.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a different directory, and start the installation again.

Wizard installation

Specify a directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

AWSUI0037E

The IBM Integrated Portal node ""node_name"" does not exist.

Explanation: The IBM Integrated Portal node you specified does not exist.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a different directory, and start the installation again.

Wizard installation

Specify a directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

AWSUI0038E

There is no instance of the WebSphere Update Installer in the specified directory ""directory_name"".

Explanation: The specified directory does not contain any WebSphere Update Installer.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a valid directory, and launch a new installation.

Wizard installation

Specify a valid directory, and proceed with the installation.

AWSUI0042E

There is insufficient space in the path file system to complete the installation. At least required_disk_space is required.

Explanation: The specified file system does not have enough available free space for the installation to complete. Required space is specified in the message.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response:

If you are running:

Silent installation

Free the required space on the file system, and launch a new installation.

Wizard installation

Free the required space on the file system, and proceed with the installation.

AWSUI0043E

The Dynamic Workload Console is already installed on this system. You cannot install another instance.

Explanation: It is not possible to install more than one instance of Dynamic Workload Console on the same system.

System action: Installation fails.

Operator response: Uninstall the existing Dynamic Workload Console or install the new Dynamic Workload Console on a different system.

AWSUI0044E

This fix pack cannot be installed because the Dynamic Workload Console is not installed on this system.

Explanation: It is not possible to install the Dynamic Workload Console Fix Pack 2 on a system where Dynamic Workload Console is not installed.

System action: The installation fails.

Operator response: Install the Dynamic Workload Console on this system, and run this installation again.

AWSUI0045E

The prerequisite checking has failed. Either you are running an unsupported version of the Dynamic Workload Console or this fix pack or higher is already installed.

Explanation: It is not possible to install the Dynamic Workload Console Fix Pack 2 more than once on the same system.

System action: The installation fails.

Operator response: Uninstall the existing Dynamic Workload Console or install the Dynamic Workload Console Fix Pack 2 on a different system.

AWSUI0046E

A Windows Service with the specified ID already exists. Specify a different Service ID.

Explanation: A Windows Service ID was specified that already exists in the registry.

System action: The graphical wizard installation stops with an error message.

Operator response: Specify a valid Windows Service ID, and proceed with the installation.

AWSUI0047E

A Windows Service with the specified ID already exists. Specify a different Service ID using the Advanced installation option.

Explanation: The Windows Service ID used to run the default installation already exists in the registry.

System action: The graphical wizard installation stops with an error message.

Operator response: Choose the Advanced installation option, specify a valid Windows Service ID, and proceed with the installation.

AWSUI0048E

A Windows Service with the specified ID already exists. Specify a different Service ID in the WAS_SERVICE_NAME variable of the response file.

Explanation: The Windows Service ID specified for the WAS_SERVICE_NAME variable in the response file already exists in the registry.

System action: The silent installation fails with an error.

Operator response: Specify a valid Windows Service ID in the response file, and launch a new installation.

AWSUI0051E

The silent installation failed. Check the ""log_file"" file for details.

Explanation: See message.

System action: The silent installation fails.

Operator response: Check the indicated log file for details of why the installation failed.

AWSUI0052E

The silent uninstallation failed. Check the log file ""logfile""for details.

Explanation: See message.

System action: The silent uninstallation fails.

Operator response: Check the indicated log file for details of why the uninstallation failed.

AWSUI0060E

The installation wizard was unable to determine the installation status.

Explanation: The installation wizard is not able to discover whether any existing instances of IBM Workload Automation or previous components of IBM Workload Scheduler are present on this system, because an error occurred in the discovery action.

System action: The installation wizard continues as if the discovery had worked correctly, but had discovered nothing.

Operator response: If you are expecting to identify any existing instances of IBM Workload Automation or previous components of IBM Workload Scheduler on this system, stop the installation wizard and try restarting it. If you are running

the silent installation wizard, check that the response file is not corrupt, and that the entries correctly identify the actions you want to perform. If the problem persists, contact IBM Software Support for assistance. If you are not expecting to identify any existing instances of IBM Workload Automation or previous components of IBM Workload Scheduler on this system, you need take no action.

AWSUI0064E

An error occurred during the installation. See the trace file ""file"" for details.

Explanation: See message.

System action: See message.

Operator response: See the trace file to check the cause of the error. Fix the problem and rerun the installation.

AWSUI0066E

The supplied path does not identify an existing instance of IBM Workload Automation.

Explanation: You are trying to install the Dynamic Workload Console on an existing instance of IBM Workload Automation, but the path you have supplied does not contain such an instance.

System action: The wizard stops.

Operator response: Either supply a different path for the instance of IBM Workload Automation or choose to install a new instance.

AWSUI0068W

The installation wizard is not able to check the disk space available on this platform, because of a technical error. Check the space requirements detailed in the detailed system requirements document. If you are running the interactive wizard, and you are sure there is sufficient space, both in the system temporary directory and where you want to install the Dynamic Workload Console, close this message window and click ""Next"" to continue the installation. Otherwise, quit the wizard, create more space or change the installation path, and rerun the installation.

Explanation: The installation needs to use a certain amount of space in the system's temporary directory and where the component is to be installed. But in attempting to determine whether the space available in the temporary directory is sufficient, an error occurred. This means not only that the wizard cannot check the temporary space available, but that it will not be able to check the space available at the install location that you choose on a later panel. So you must check the space available manually.

System action:

Interactive wizard

The interactive installation waits for you to click ""Next"" or ""Quit"".

Silent installation

The silent wizard displays this message in the log and continues with the installation.

Operator response:

Interactive wizard

If you are running the interactive wizard, ensure that there is sufficient space in the temporary directory and where you want to install the component (see the detailed system requirements document to determine how much space is needed on this platform). If there is sufficient space, continue the installation. If there is not, or

you are not sure, quit the installation, create more space or plan to install in a file system with more space, and rerun the installation.

Silent installation

If you are running the silent wizard, check whether the installation completed successfully. If it did, take no action. If it did not, clean up any partial installation, create more space and rerun the installation. If necessary, contact IBM Software Support for assistance.

AWSUI0069E

No valid action can be performed on the IBM Workload Automation instance that has been selected.Select a valid instance or create a new instance.

Explanation: A IBM Workload Automation instance can only have one instance of each of its constituent products and components installed in it. To install more than one instance of a product or component, you must install them in a different path, thereby creating a second instance of IBM Workload Automation.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error message.
2. Reenter the installation path, ensuring that the path does not identify a IBM Workload Automation instance where the Dynamic Workload Console has already been installed. Click **Next** to continue.

- Silent installation

1. Edit the response file, ensuring that the path does not identify a IBM Workload Automation instance where the Dynamic Workload Console has already been installed..
2. Rerun the silent installation.

AWSUI0070W

The instance of Dynamic Workload Console found on this system cannot be upgraded.

Explanation: You have selected to upgrade Dynamic Workload Console, but the instance of Dynamic Workload Console found on the system cannot be upgraded.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response: Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error message.
2. Check in the detailed system requirements whether the installed instance of tdwc; can be upgraded. If it cannot, select to install a fresh instance and then uninstall the old instance.
3. Otherwise, if the instance is capable of being upgraded, exit from the installation and try the installation again. If the problem persists, contact IBM Software Support for assistance.

AWSUI0071E

No instance of Dynamic Workload Console was found on this system to upgrade. The wizard closes when you close the message pop-up.

Explanation: You have selected to upgrade Dynamic Workload Console, but no instance of Dynamic Workload Console can be found on the system to upgrade.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response: Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error message.
2. Check if an instance of Dynamic Workload Console is present on the system. If not, select to install a fresh instance of Dynamic Workload Console, or exit from the installation.
3. If an instance of Dynamic Workload Console is installed, check in the detailed system requirements that it can be upgraded. If it cannot, exit from the wizard, uninstall the old instance, and install a fresh instance.
4. Otherwise, if the instance is capable of being upgraded, exit from the installation and try the installation again. If the problem persists, contact IBM Software Support for assistance.

AWSUI0072E

No instance of Dynamic Workload Console was found on the system to apply this fix pack.

Explanation: You have selected to update Dynamic Workload Console, but no instance of Dynamic Workload Console can be found on the system to update.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response: Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error message.
2. Check if an instance of Dynamic Workload Console is present on the system. If not, select to install a fresh instance of Dynamic Workload Console, or exit from the installation.
3. If an instance of Dynamic Workload Console is installed, check in the detailed system requirements that it can be upgraded. If it cannot, exit from the wizard, uninstall the old instance, and install a fresh instance.
4. Otherwise, if the instance is capable of being upgraded, exit from the installation and try the installation again. If the problem persists, contact IBM Software Support for assistance.

AWSUI0073E

The instance of the Dynamic Workload Console that you want to upgrade uses an LDAP user registry. This scenario is not supported. Install a fresh instance of the Dynamic Workload Console.

Explanation: See message.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: Install a fresh instance of the Dynamic Workload Console.

AWSUI0074E

The installation path is empty. Restart the installation wizard. If the problem persists, contact IBM Software Support for assistance.

Explanation: A problem has occurred displaying the installation path.

System action: The installation stops and waits for your action.

Operator response: Restart the installation wizard. If the problem persists, contact IBM Software Support for assistance.

AWSUI0076W

The installation process cannot check your backup directory. Verify that the backup directory specified exists and there is sufficient space to continue with the installation.

Explanation: See message.

System action: The installation proceeds.

Operator response: You can continue with the installation, but verify that the backup directory specified exists and that it has sufficient space to continue with the installation.

AWSUI0077E

There is not enough free space available on the specified backup directory. Required space is at least 350 MB.

Explanation: See message.

System action: The installation fails.

Operator response: Free the required space on the specified backup directory, or specify a directory that has sufficient space.

AWSUI0078W

The instance of WebSphere Application Server did not pass the installation wizard checks. Either you are installing the Dynamic Workload Console on an unsupported version of WebSphere Application Server or the WebSphere Application Server instance you selected is corrupted. Check the log for further details. You can continue with the installation, but it is not recommended.

Explanation: The message can be caused by one of the following conditions:

- The WebSphere Application Server version installed is not supported.
- The WebSphere Application Server is not correctly installed.

System action: Installation proceeds.

Operator response: Install a supported WebSphere Application Server version or verify that WebSphere Application Server is correctly installed.

AWSUI0079E

The Fix Pack 2 is already committed. You cannot roll it back.

Explanation: A more recent version of the Dynamic Workload Console fix pack is installed on the workstation. It is no longer possible to perform the rollbackoperation with the Fix Pack 2.

System action: Installation stops.

Operator response: Click **Cancel** to exit from the installation wizard. Proceed with the installation of a more recent fix pack

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AWSUI0082W

The instance of IBM Integrated Portal did not pass the installation wizard checks. Either you are installing the Dynamic Workload Console on an unsupported version of IBM Integrated Portal or the IBM Integrated Portal instance you selected is corrupted. Check the log for further details. You can continue with the installation, but it is not recommended.

Explanation: The message can be caused by one of the following conditions:

- The IBM Integrated Portal version installed is not supported.
- The IBM Integrated Portal is incorrectly installed.

System action: Installation proceeds.

Operator response: Install a supported IBM Integrated Portal version or verify that IBM Integrated Portal is correctly installed.

AWSUI0083E

There is no instance of IBM Integrated Portal in the specified directory ""directory_name"".

Explanation: The specified directory does not contain any instance of IBM Integrated Portal.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response:

If you are running:

Silent installation

Edit the response file specifying a different directory, and start the installation again.

Wizard installation

Specify a directory that contains an instance of IBM Integrated Portal, and proceed with the installation.

AWSUI0084E

The Federated Repository security configuration is not enabled on the instance of the embedded WebSphere Application Server contained in the selected IBM Workload Automation instance. This scenario is not supported. Enable Federated Repository security configuration on the embedded WebSphere Application Server instance.

Explanation: See message.

System action: If you are running a graphical wizard installation, the installation stops and displayes an error message. If you are running a silent installation, the installation exits with an error message.

Operator response: Enable Federated Repository security configuration on the embedded WebSphere Application Server instance, and rerun the installation again. See the Administration guide for further information.

AWSUI0085E

The instance of the Dynamic Workload Console that you want to upgrade uses an LDAP user registry. The LDAP server type you are using is not supported. The supported LDAP server types are: IBM Directory Server, Microsoft Active Directory, Sun ONE DS, and RACF configured on IBM Directory Server. Use a supported LDAP server type or install a fresh instance of the Dynamic Workload Console.

Explanation: See message.

System action: If you are running the graphical wizard installation, the installation stops with an error message. If you are running the silent installation, the installation exits with an error.

Operator response: Use a supported LDAP server type or install a fresh instance of the Dynamic Workload Console.

AWSUI0086E

The eImage on your workstation is corrupt. You must use the UNZIP command to extract the eImage otherwise your fix pack installation fails.

Explanation: See message text.

System action: The installation cannot proceed.

Operator response: You must use the UNZIP command to extract the eImage otherwise your fix pack installation fails. For details see the Dynamic Workload Console readme for the fix pack you are installing. Rerun the installation.

AWSUI0087E

The prerequisite checking has failed. For more details, see the fix pack installation logs.

Explanation: See message text.

System action: The installation cannot proceed.

Operator response: Your system must satisfy the Dynamic Workload Console fix pack installation prerequisites otherwise your fix pack installation does not start. For more details about the fix pack installation prerequisites, see the Dynamic Workload Console fix pack readme. See the Dynamic Workload Console fix pack prerequisites and modify your system settings, if it is possible, or change the machine with another one that satisfies the prerequisites. Restart the installation.

AWSUI0100E

The job stream list cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The job stream list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0101E

The plan view cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0102E

The resource list cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The resource list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0103E

The resource plan view cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The resource plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0104E

The workstation list cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The workstation list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0105E

The job stream instance “”instance_name“” cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The job stream instance could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0106E

The job stream ""job_stream_name"" cannot be updated because of the following engine error:engine_error_message_ID

Explanation: The job stream could not be updated due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0107E

The Job Stream Editor cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The Job Stream Editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0108E

The Job Stream Instance Editor cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The Job Stream Instance Editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0109E

The Resource Editor cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The Resource Editor could not be updated due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0110E

The structure cannot be built because of the following engine error:engine_error_message_ID

Explanation: The structure could not be built due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0111E

The job stream cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The job stream could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0112E

The resource availability definition cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The resource availability definition could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0113E

The job stream cannot be saved if it does not contain at least one job, because of the following engine error:engine_error_message_ID

Explanation: The job stream could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0114E

The job stream cannot be saved because of the following engine error:engine_error_message_ID

Explanation: The job stream could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0115E

The resource ““resource_name““ cannot be saved because of the following engine error:engine_error_message_ID

Explanation: The resource could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0116E

The resource ““resource_name““ cannot be saved because of the following engine error:engine_error_message_ID

Explanation: The resource could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0117E

The dependency between the selected jobs cannot be added because they are both in the same job stream.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Select a dependency on a job in another job stream. Retry the operation.

AWSUI0118E

All of the fields in this panel are obligatory.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Complete all the fields in the panel before pressing OK.

AWSUI0119E

The jobs in the job stream instance were not found. Specify different filter criteria and run the list again.

Explanation: See message.

System action: The requested action was not completed successfully. The job list is returned empty.

Operator response: Try to generate a new list by specifying different filter criteria.

AWSUI0120E

The job stream instance was not found. Specify different filter criteria and run the list again.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Specify different filter criteria and run the list again.

AWSUI0121E

The dependency cannot be created because it creates a circular dependency. Define a valid dependency.

Explanation: In job A you have defined a dependency on job B, but job B is dependent, directly or indirectly, on job A.

System action: The requested action was not completed successfully.

Operator response: Define a valid dependency that does not create a circular dependency. Retry the operation.

AWSUI0122W

The specified workstation cannot be found in the plan. Possible causes are that you are using a workstation that is not yet in the plan or that you are using a workstation class. You cannot submit a job to a workstation class

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AWSUI0123E

A job stream must be saved in the database before it can be scheduled.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Save the job stream in the database and then schedule it.

AWSUI0124E

The job stream instance cannot be found. Try a different name.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply the correct name for the job stream instance. Retry the operation.

AWSUI0125E

The workstation ““workstation_name““ cannot be saved because of the following engine error:engine_error_message_ID

Explanation: The workstation could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0126E

The workstation ““workstation_name““ cannot be saved because of the following engine error:engine_error_message_ID

Explanation: The workstation could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0127E

A class cast exception has occurred in the engine because of the following engine error:engine_error_message_ID

Explanation: There was a class cast exception due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0128E

The following problem has occurred with the job scheduling engine.engine_error_message_ID

Explanation: There is a problem with the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0129E

The panel cannot close because of the following engine error:engine_error_message_ID

Explanation: The panel could not be closed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0130E

The job dependency cannot be added because of the following engine error:engine_error_message_ID

Explanation: The job dependency could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0131E

You clicked OK, but the request cannot be processed because of the following engine error:engine_error_message_ID

Explanation: The OK request could not be processed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0132E

The job cannot be changed because of the following engine error:engine_error_message_ID

Explanation: The job could not be changed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0133E

The job cannot be added because of the following engine error:engine_error_message_ID

Explanation: The job could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0134E

The instance cannot be modified because of the following engine error:engine_error_message_ID

Explanation: The instance could not be modified due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0135E

The instance ""instance_name"" cannot be deleted because of the following engine error:engine_error_message_ID

Explanation: The instance could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0136E

The instance ""instance_name"" cannot be held because of the following engine error:engine_error_message_ID

Explanation: The instance could not be held due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0137E

The instance ""instance_name"" cannot be released because of the following engine error:engine_error_message_ID

Explanation: The instance could not be released due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0138E

The object cannot be deleted because of the following engine error:engine_error_message_ID

Explanation: The object could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0139E

The object cannot be undeleted because of the following engine error:engine_error_message_ID

Explanation: The object could not be undeleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0140E

The status in the database cannot be modified because of the following engine error:engine_error_message_ID

Explanation: The status in the database could not be modified due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0141E

The job cannot be removed because of the following engine error:engine_error_message_ID

Explanation: The job could not be removed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0142E

The job dependency cannot be removed because of the following engine error:engine_error_message_ID

Explanation: The job dependency could not be removed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0143E

The dependency cannot be removed because of the following engine error:engine_error_message_ID

Explanation: The dependency could not be removed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0144E

The external dependency cannot be removed because of the following engine error:engine_error_message_ID

Explanation: The external dependency could not be removed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0145E

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0146E

The job stream operation cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The job stream operation could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0147E

The requested action on the selected object cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0148E

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0149E

The instance cannot be updated from services because of the following engine error:engine_error_message_ID

Explanation: The instance could not be updated due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0150E

The requested action on the selected object cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0151E

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0152E

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0153E

The requested action cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0154E

The workstation cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The workstation could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0155E

The workstation editor cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The workstation editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0156E

The requested action on the selected objects cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0157E

The workstation cannot be deleted because of the following engine error:engine_error_message_ID

Explanation: The workstation could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0158E

The selected workstations cannot be deleted because of the following engine error:engine_error_message_ID

Explanation: The selected workstations could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0159E

The schedule specifications cannot be added because of the following engine error:engine_error_message_ID

Explanation: The schedule specifications could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0160E

Another run cycle cannot be created because of the following engine error:engine_error_message_ID

Explanation: Another run cycle could not be created due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0161E

The requested action cannot be performed because of the following engine error:engine_error_message_ID

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0162E

The operation cannot be interrupted because of the following engine error:engine_error_message_ID

Explanation: The operation could not be interrupted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0163E

The selected resource cannot be deleted because of the following engine error:engine_error_message_ID

Explanation: The resource could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0164E

The selected resources cannot be deleted because of the following engine error:engine_error_message_ID

Explanation: The resources could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0165E

Cannot read the resource header because of the following engine error:engine_error_message_ID

Explanation: The resource header could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0166E

The resource cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The resource could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0167E

The resource dependency changes cannot be saved because of the following engine error:engine_error_message_ID

Explanation: The resource dependency could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0168E

The scheduling specifications cannot be added because of the following engine error:engine_error_message_ID

Explanation: The scheduling specifications could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0169E

The scheduling specifications cannot be added because of the following engine error:engine_error_message_ID

Explanation: The scheduling specifications could not be added due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0173E

The object ““object_name““ is currently locked because it is being updated by another user. It is displayed in read-only mode until the user releases it. Try again later.

Explanation: See message.

System action: Processing continues but the object is displayed in read-only mode.

Operator response: Try to update the object later, after it has been released.

AWSUI0174E

The connector cannot be linked. The connector is not present on the server.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Check whether a connector is installed on the server. If a connector is not installed, install an instance.

Planning and Installation

AWSUI0175E

This view cannot be detached. The maximum number of concurrent detachable views allowed is reached.Close one of the open views.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Close one of the open views and try to detach the view again.

AWSUI0176E

The job stream cannot be saved because it contains an external job that has no link, which is not allowed.Remove the external job that has no link or link it with another job.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Remove the external job that has no link or link it with another job. Retry the save of the job stream.

AWSUI0177E

The external dependency cannot be added, because a job stream cannot have external dependencies from other job scheduling engines.

Explanation: An attempt was made to add a dependency from a different job scheduling engine. A job stream cannot have external dependencies from other job scheduling engines.

System action: The requested action was not completed successfully.

Operator response: Add the dependency into a job stream on the same engine. Retry the operation.

AWSUI0178E

The search objects cannot be found because of the following engine error:engine_error_message_ID

Explanation: The search objects could not be found due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0180E

The selected engine is not available because of the following engine error:engine_error_message_ID

Explanation: The selected engine is not available due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0181E

The view cannot be attached for the following reason:reason

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: The selected view probably has a pending dialog. Close the dialog before attaching the view.

AWSUI0182E

The workstation plan view cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The workstation plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0183E

The job output cannot be loaded. The job output uses an unsupported encoding. Reason: reason

Explanation: The job output could not be loaded because it uses an unsupported encoding.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI0185E

The common plan view for ""VALUE_1"" cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0186E

The selected engine is not available. There might be a connection problem or it might have a version that is not valid.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Verify the connection for the selected engine and make sure that the version is compatible. If necessary upgrade the engine or the console. Then try the action again.

AWSUI0188E

The job ""job_name"" cannot be updated because of the following engine error:engine_error_message_ID

Explanation: The job could not be updated due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0193E

The list ""list_name"" cannot be created because a list with the same name and the same path already exists.The panel cannot be closed.

Explanation: Two lists cannot be created with the same name in the same path.

System action: The requested action was not completed successfully.

Operator response: Supply a new list name. Retry the operation.

AWSUI0194E

The job stream name cannot be found. The name specified might be an alias for the original job stream name. Ensure you have specified the original job stream name defined in the IBM Workload Scheduler database.

Explanation: The job stream was not found.

System action: The requested action was not completed successfully.

Operator response: Supply different filter criteria and run the list again.

AWSUI0196E

The window cannot be closed.You cannot create the list ""list_name"" because a list with the same name and the same path already exists.

Explanation: Two lists cannot be created with the same name in the same path.

System action: The requested action was not completed successfully.

Operator response: Supply a new list name.

AWSUI0197W

The number format is not correct.

Explanation: The number format is not correct. The value remains unchanged.

System action: The requested action was not completed successfully.

Operator response: Supply a new number in the correct format. Retry the operation.

AWSUI0199E

The workstation definition for ""workstation_name"" cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The workstation definition could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0200E

The resource availability definition cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The resource availability definition could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0201E

The job stream list cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The job stream list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0202E

The plan view cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0203E

The resource list cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The resource list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0204E

The workstation plan view cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The workstation plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0205E

The workstation list cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The workstation list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0206E

The resource ““resource_name““ cannot be saved because of the following engine error:engine_error_message_ID

Explanation: The resource could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0207E

The resource availability definition for ““resource_name““ cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The resource availability definition could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0208E

The resource instance for ""resource_name"" cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The resource instance could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0209E

The internal class name: ""class_name"" is not fully qualified.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Specify a fully qualified class name.

AWSUI0210E

The date format is incorrect. The date must be in the same format as the locale settings of the computer.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply the date, month, and year in the format specified in the locale settings on the computer. Retry the operation.

AWSUI0211E

The supplied deadline occurs before the start time. Supply a later deadline.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a deadline that is later than the start time. Retry the operation.

AWSUI0225E

The operation cannot be performed on this job instance.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Select another instance on which to perform the operation, or another operation to perform on the selected instance.

AWSUI0226E

The specified calendar cannot be found.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Check that you have identified the required calendar correctly. Specify another calendar or create the required calendar.

AWSUI0235E

The input field is mandatory.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Complete all mandatory fields. Mandatory fields are indicated by an asterisk after the field name, and a yellow background to the data input area. Retry the operation.

AWSUI0236E

The value exceeds the maximum length of maximum_length characters (Single Byte Character Set).

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a value with a number of characters that is less than or equal to the allowed maximum length. Retry the operation.

AWSUI0237E

The value is less than the minimum length of minimum_length characters (Single Byte Character Set).

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a value with a number of characters that is greater than the minimum length. Retry the operation.

AWSUI0238E

The Node is incorrect. Supply a valid IP address (in the format 999.999.999.999) or a valid node name (in the format: <server>.<domain>).

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid IP address (in the format 999.999.999.999) or a valid node name (in the format: <server>.<domain>). Retry the operation.

AWSUI0239E

The string contains one or more characters that are not alphanumeric.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a string using alphanumeric characters only. Retry the operation.

AWSUI0240E

An internal application error has occurred in the job stream editor.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI0242E

An internal error has occurred. A runtime exception has been given by the JSDefaultRunCyclePlugIn.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI0243E

The Job Stream Editor cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The Job Stream Editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0245E

A job stream must contain at least one job before it can be saved.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Define at least one job before saving the job stream.

AWSUI0246E

The necessary localization resources were not found.

Explanation: The resources necessary to show the localized version were not found.

System action: Processing continues but the dialogs are shown without messages.

Operator response: Contact IBM Customer Support for assistance.

AWSUI0247E

The string is not valid because it is not a numeric value.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a numeric string. Retry the operation.

AWSUI0248E

The input is outside the accepted range of minimum_value to maximum_value.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a value within the accepted range. Retry the operation.

AWSUI0253E

The resource editor cannot be opened because of the following engine error:engine_error_message_ID

Explanation: The resource editor could not be opened due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0254E

The resource name has not been supplied.

Explanation: The resource name is a mandatory field.

System action: The requested action was not completed successfully.

Operator response: Supply a name for the resource. Retry the operation.

AWSUI0259E

The time format is not correct. The correct format is format.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply the time in the correct format. Retry the operation.

AWSUI0260E

An internal error has occurred. The Job Scheduler Explorer Console must run within the IBM Console.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI0261E

There was an unexpected error while updating. Repeat the operation.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Retry the operation.

AWSUI0262W

The job stream contains unlinked external dependencies. These will not be saved.Do you want to proceed?

AWSUI0263E

An internal error has occurred. The Time Zone value ““non_valid_time_zone_value“” is not a valid Time Zone.

Explanation: See message.

System action: Processing continues.

Operator response: Contact IBM Customer Support for assistance.

AWSUI0264E

The Workstation name has not been supplied.

Explanation: The Workstation name is a mandatory field.

System action: The requested action was not completed successfully.

Operator response: Supply a Workstation name. Retry the operation.

AWSUI0266E

This file cannot contain blanks.

Explanation: The blank character is not a valid character.

System action: The requested action was not completed successfully.

Operator response: Supply the string again without using the blank character. Retry the operation.

AWSUI0267E

The rule is not valid. Ensure that the shift origin field is consistent with the periods selected.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Ensure that all rule details are correct. Supply an inclusive shift origin value in the periods selected. Retry the operation.

AWSUI0269E

The Duration of the job instance cannot be zero.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Set the Duration of the job instance to a value other than zero. Retry the operation.

AWSUI0276E

The From Date or Time value is later than the To Date or Time value. Enter an earlier From Date or Time value, or a later To Date or Time value.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply an earlier From Date, or type a later To Date. Retry the query.

AWSUI0277E

The query does not return any results because the Date filter is not set correctly. In the Dates section, when you set a value for the Date field you must also set a value for the Time field.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Set filter values for both the Date and the Time fields, or do not set values for either. Retry the query.

AWSUI0278E

The query does not return any results because the Date filter is not set correctly. In the Dates section, when a value is set for the Time field a value must also be set for the Date field.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Set filter values for both the Date and the Time fields, or do not set values for either. Retry the query.

AWSUI0279E

An engine with the specified name already exists.

Explanation: Two engines with the same name cannot exist for the same instance of the Dynamic Workload Console.

System action: The requested action was not completed successfully.

Operator response: Supply a different engine name.

AWSUI0281E

The host name could not be resolved, or the host computer is not running, or not accessible in the network.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Check the host name and make sure the computer where the host is running is active and accessible in the network (try pinging the host using the host name you supplied). Retry the operation.

AWSUI0283E

The object object_name cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The object could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0286E

A run cycle with the same name already exists in the job stream.

Explanation: Two run cycles with the same name cannot exist for the same job stream.

System action: The requested action was not completed successfully.

Operator response: Supply a different name for the new run cycle. Retry the operation.

AWSUI0289E

The input value is greater than the upper limit of maximum_value.

Explanation: The value must be less then or equal to 31/12/2999 23:59:59.

System action: The requested action was not completed successfully.

Operator response: Supply a value that is within the limit. Retry the operation.

AWSUI0291E

The job stream job_stream_name cannot be submitted because of the following engine error:engine_error_message_ID

Explanation: The job stream could not be submitted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0292E

Unable to add a dependency to the selected object.

Explanation:

System action:

Operator response:

AWSUI0293E

Unable to add the dependency from VALUE_0 to VALUE_1 Reason: VALUE_2

Explanation:

System action:

Operator response:

AWSUI0294E

Cannot find the specified internal job.

Explanation: A job that belongs to this job stream cannot be found. Perhaps it has been deleted.

System action: The requested action was not completed successfully.

Operator response: Check whether the job exists in the database. If it does not, remove the job from the job stream.

AWSUI0295E

A job cannot depend on itself.

Explanation: You have defined a dependency so that job A depends on job B, but jobs A and B are the same.

System action: The requested action was not completed successfully.

Operator response: Change the dependency to a job other than itself. Retry the operation.

AWSUI0296E

Cannot find the specified external dependency.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Ensure that the object of an external dependency exists before setting the dependency. Retry the operation.

AWSUI0297E

Cannot find the specified job definition.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply the job name of an existing job definition.

AWSUI0298E

Cannot write file file_name.Reason: system_error_message.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Check the reason given in the *system_error_message*. Resolve the problem. If you cannot determine the problem from the error message, check that there is sufficient space to write the file, and that the user using the console has permission to write in the indicated directory. Retry the operation.

AWSUI0299E

Cannot open file file_name.Reason: system_error_message.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Check the reason given in the *system_error_message*. Resolve the problem. If you cannot determine the problem from the error message, check that there is sufficient space to write the file, and that the user using the console has permission to write in the indicated directory. Retry the operation.

AWSUI0300E

The file file_name does not exist.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: If the file exists but with a different name, rename it to the expected name. Retry the operation.

AWSUI0302E

A job stream cannot contain two jobs with the same name.

Explanation: You have tried to add a job to a job stream, but the job stream already contains a job with the same name.

System action: The requested action was not completed successfully.

Operator response: Resolve why you wanted to add two jobs with the same name. If you want to perform the same job twice within a job stream, consult the IBM Workload Scheduler documentation for information on how to do this. Correct the data and retry the operation.

AWSUI0303E

The same dependency cannot be defined twice in the same job stream.

Explanation: A dependency between job streams must be unique.

System action: The requested action was not completed successfully.

Operator response: Modify one or both dependencies to make them unique. Retry the operation.

AWSUI0304E

A run cycle with the same name already exists in the Job Stream.

Explanation: Run cycle names in job streams must be unique.

System action: The requested action was not completed successfully.

Operator response: Modify one or both run cycles to make their names unique. Retry the operation.

AWSUI0305E

Cannot logon to the remote server.

Explanation: The remote server is not reachable.

System action: The requested action was not completed successfully.

Operator response: Check the validity of the user name and password. Check if the connection with the remote server is available. Check if the remote server is started. Retry the operation.

AWSUI0306E

The name is not valid. The initial character must be a letter, while subsequent characters can be mixed alphanumeric including permitted_special_characters but no blank characters are allowed.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a name that conforms to the indicated naming rules.

AWSUI0307E

The query name is not valid. The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and permitted_special_characters

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a name that conforms to the indicated naming rules.

AWSUI0311E

The job output of job job_name cannot be loaded because of the following engine error:engine_error_message_ID

Explanation: The job output could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested action was not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0312E

The name is not valid. It must be alphanumeric including permitted_special_characters.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid value using only the permitted characters. Retry the operation.

AWSUI0313E

No value has been entered in the workstation field. If the job definition is specified, the workstation field is mandatory.

Explanation: To rerun a job you have to specify either both the job definition and workstation, or neither of them (in this case, the original job definition and workstation will be used).

System action: The requested action was not completed successfully.

Operator response: Specify the workstation or clear the job definition field. Retry the operation.

AWSUI0314E

No value has been entered in the job definition field. If the workstation is specified, the job definition field is mandatory.

Explanation: To rerun a job you have to specify either both the job definition and workstation, or neither of them (in this case, the original job definition and workstation will be used).

System action: The requested action was not completed successfully.

Operator response: Specify the job definition or clear the workstation field. Retry the operation.

AWSUI0315E

The name is not valid. The initial character must be a letter, a wildcard, or a national character, subsequent characters can be mixed alphanumeric including wildcards and national characters.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid value using only the permitted characters. Retry the operation.

AWSUI0316E

The name is not valid. The initial character must be a letter or permitted_initial_characters, subsequent characters can be mixed alphanumeric including permitted_special_characters.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid value using only the permitted characters. Retry the operation.

AWSUI0317E

The string must be alphanumeric including permitted_special_characters.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid value using only the permitted characters. Retry the operation.

AWSUI0318E

The field is mandatory - the value cannot be blank.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid value for this mandatory field. Retry the operation.

AWSUI0319E

An incorrect value has been supplied. The value must be an integer (whole number).

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply an integer for this value. Retry the operation.

AWSUI0324E

At least one of the following fields field_list must be completed.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Fill at least one of the fields indicated in the error message. Retry the operation.

AWSUI0325E

You must specify a value for the following field(s): fields_name.

Explanation: See message.

System action: The requested action was not completed successfully.c

Operator response: Supply a valid value for the mandatory field(s). Retry the operation.

AWSUI0326E

The object cannot be found.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Check and correct the object name or specify another object. Retry the operation.

AWSUI0327E

The input value cannot contain only VALUE_0 character or characters.

Explanation: A string containing less than the indicated minimum characters has been entered.

System action: The requested action was not completed successfully.

Operator response: Enter a valid value of more than the indicated minimum characters. Retry the operation.

AWSUI0329E

The dependency cannot be created because it creates a circular dependency. Define a valid dependency.

Explanation: In job A you have defined a dependency on job B, but job B is dependent, directly or indirectly, on job A.

System action: The requested action was not completed successfully.

Operator response: Define a valid dependency that does not create a circular dependency. Retry the operation.

AWSUI0330E

The field_name field is mandatory for internal dependencies.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid value for this mandatory field. Retry the operation.

AWSUI0331E

An internal error has occurred.. The SQL query could not be validated. The database internal message is:database_message

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI0333E

At least one Status must be specified.

Explanation: For the requested operation at least one Status value must be supplied.

System action: The requested action was not completed successfully.

Operator response: Supply at least one Status value. Retry the operation.

AWSUI0334E

The CSV separator must be specified.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply the CSV separator. Retry the operation.

AWSUI0335E

The Query SQL statement field is mandatory for the Custom SQL Report.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply the Query SQL statement field. Retry the operation.

AWSUI0336E

The connection to the database failed.Check that the database is available and the connection parameters are correct, and retry.

Explanation: The connection to the database could not be established because the database is not active or the connection parameters set in the engine connection are not correct.

System action: The requested action was not completed successfully.

Operator response: Verify that the database is up and running and the connection parameters set in the engine connection are correct. Retry the operation.

AWSUI0337E

The supplied To time is earlier than the From time. Supply an earlier From time, or a later To time.

Explanation: The query does not return any results because the From time is later than the To time.

System action: The requested action was not completed successfully.

Operator response: Supply an earlier From time, or a later To time. Retry the query.

AWSUI0338E

The selected date already exists in the list.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a different date. Retry the query.

AWSUI0339E

The list can contain a maximum of maximum_number items.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Review the items in the list and reduce the number of them until it is not more than the indicated maximum. Retry the query.

AWSUI0340E

At least one date must be included in the Specific Dates list.

Explanation: The query does not return any results because the Specific Dates list is empty.

System action: The requested action was not completed successfully.

Operator response: Add at least one date to the Specific Dates list. Retry the query.

AWSUI0341E

The CSV separator field cannot contain any of the following non_valid_separator_characters.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid value using only the permitted characters. Retry the operation.

AWSUI0342E

You have clicked Delete without selecting a specific date.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Select one or more dates from the Specific Dates list to delete. Click Delete again.

AWSUI0343E

The specific dates list is empty. There is nothing to delete.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: You cannot delete a specific date unless it is in the list and has been selected.

AWSUI0344E

The validate command cannot be performed on an ""Ask when Needed"" Engine.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Choose an engine in the""Enter Task Information"" panel.

AWSUI0346E

Database failure. Check the database is available and the connection parameters are correct and retry:database user: database_user_name, database JDBC URL: database_JDBC_URLIf the problem persists contact the IBM Workload Scheduler administrator.The database internal message is: database_internal_message

Explanation: The database might not be available or the parameters specified for the database configuration are not correct.

System action: The requested action was not completed successfully.

Operator response: Check the database credentials, if the problem persists, contact the IBM Workload Scheduler administrator.

AWSUI0347E

The reporting feature in the database configuration is not enabled for the selected engine.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Enable the reporting feature in the database configuration for the selected engine, or select a different engine where the reporting feature is enabled. Retry the operation.

AWSUI0358E

The output limit must be a positive value. The maximum allowed value is:maximum_value.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a valid output limit value. Retry the operation.

AWSUI0359W

The new engine supports a different set of actions and event types. The previous list of selected actions and event types has been reset.

Explanation: The list of available actions and event types in the event rule task that you are editing depends on the engine specified. The engine has been modified and the new engine supports a different set of actions and event types.

System action: The engine has been changed as requested and the list of selected actions and event types has been reset.

Operator response: Edit your event rule definition specifying a new list of actions and event types. Retry the operation.

AWSUI0360E

The JDBC URL is not configured on the selected engine, so the reporting capabilities cannot be used. Contact the IBM Workload Scheduler administrator.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Ask the IBM Workload Scheduler administrator to configure the JDBC URL on the selected engine. Retry the operation.

AWSUI0361E

The field must be a positive value. The minimum permitted value is:minimum_value.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Change the input value to a positive value, greater than the indicated minimum.

AWSUI0370E

This command cannot be performed on an ""Ask when Needed"" Engine.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Choose an engine in the""Enter Task Information"" panel.

AWSUI0371W

These event rules are already in the ""draft"" status and no action is performed on them.

Explanation: You have tried to modify the status of the event rules to be ""draft"", but they are already in ""draft"" status.

System action: The requested action was not completed successfully.

Operator response: None

AWSUI0372W

These event rules are already in the ""complete"" status and no action is performed on them.

Explanation: You have tried to modify the status of the event rules to be ""complete"", but they are already in ""complete"" status.

System action: The requested action was not completed successfully.

Operator response: None

AWSUI0374E

Unable to retrieve data for this engine.

Explanation: The dashboard was unable to retrieve data from this engine.

System action: The dashboard will try again at the next scheduled dashboard refresh.

Operator response: Make sure the engine is reachable and properly configured. Check log files for details.

AWSUI0376E

The number of days must be a positive number not greater than: maximum_number_of_days

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Correct the value for the number of days and retry the operation.

AWSUI0400E

This action can not be executed if the version of R3Batch is less than the 8.6.0.

Explanation: See message.

System action:

Operator response:

AWSUI0402W

The timezone set in the user preferences 'var_0' is not supported for the What if analysis. The browser default will be used instead: GMT var_1'

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0407E

Unable to retrieve engine details. You might have insufficient permission or the engine might have been deleted.

Explanation:

System action: The requested operation is not completed successfully.

Operator response: Make sure you have sufficient permission and that the object was not deleted.

AWSUI0409E

Unable to determine the version of the selected agent. Ensure that the agent workstation has been added to the plan.

Explanation:

System action: The requested operation is not completed successfully.

Operator response: See message text

AWSUI0410E

The version of the selected agent does not support the creation of the option file.

Explanation:

System action: The requested operation is not completed successfully.

Operator response: See message text

AWSUI0417W

Consider to use the filter 'Use show only last', instead of 'Show all regardless of the status', to increase the performance of the query

Explanation:

System action:

Operator response:

AWSUI0418E

Cannot find engine engine_name for user user_name.

Explanation:

System action:

Operator response:

AWSUI0424E

Connections with RMI/IIOP protocol are no longer supported for engine connections starting from version 9.4. Modify the port number of your engine connection to use the HTTPS port. See the showHostProperties WAS tool for information about the port.

Explanation:

System action:

Operator response:

AWSUI0432E

The Monitor Task to display the Show Plan View in a graphical view is no longer supported. Launch the Show Plan View graphical view from System Status and Health > Workload Monitoring > Show Plan View.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0500E

The version of the scheduler engine engine_name is not supported.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Choose a scheduler engine that is a supported version, and retry the operation.

AWSUI0501E

The availability interval cannot be defined because the From priority is greater than the To priority.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a To priority greater than the From priority and retry the operation.

AWSUI0503E

The job definition name is mandatory but has not been supplied.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid job definition name and all the other mandatory fields in the panel and retry the operation.

AWSUI0504E

The number of scheduled dependencies exceeds the maximum number allowed.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Reduce the number of scheduled dependencies to less than the maximum and retry the operation.

AWSUI0505E

This job cannot be added the selected job stream because a job with the same name is already present, and two jobs with the same name in one job stream are not allowed.

Explanation: See message. You might have tried to add the same job twice.

System action: The requested operation is not completed successfully.

Operator response: If you want to add this job to the selected job stream, modify the name of the job to make it unique, and retry the operation.

AWSUI0506E

You cannot define the same dependency twice in the same job.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Determine why you are trying to define the same dependency twice. If you accidentally tried to create the same dependency twice, take to further action. Otherwise, modify a dependency in the job stream and retry the operation.

AWSUI0507E

A job stream cannot have a follows dependency from one of its own jobs.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Delete the dependency and retry the operation.

AWSUI0508E

A job stream cannot have itself as a dependency.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Delete the dependency and retry the operation.

AWSUI0509E

The same dependency cannot be defined twice in the same job stream.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Modify the dependencies in the job stream to make them unique and retry the operation.

AWSUI0510E

Resource dependencies can be defined at job stream level or job level, but not both.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Delete one of the resource dependencies at job level or job stream level and retry the operation.

AWSUI0511E

The ""Submit into job stream"" workstation name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid job stream workstation name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0512E

The workstation name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid workstation name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0513E

The script field is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid script and all the other mandatory fields present in the panel and retry the operation.

AWSUI0514E

The command field is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid command and all the other mandatory fields present in the panel and retry the operation.

AWSUI0515E

The parameter in the task string is not valid. The caret (^) character must precede the first letter and follow the last letter of a valid parameter name.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Enclose the parameter name between caret (^) characters and retry the operation.

AWSUI0516E

The job file field is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid job file and all the other mandatory fields present in the panel and retry the operation.

AWSUI0517E

The login field is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid login and all the other mandatory fields present in the panel and retry the operation.

AWSUI0518E

The workstation class name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid workstation class name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0519E

The supplied workstation class must contain at least one workstation, or a wildcard must be used.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid workstation class or use a wildcard and retry the operation.

AWSUI0520E

The parameter name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid parameter name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0521E

The prompt name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid prompt name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0522E

The domain manager name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid domain manager name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0523E

The domain name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid domain name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0524E

The calendar name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid calendar name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0525E

At least one day must be defined for a calendar.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply at least one day for the calendar and retry the operation.

AWSUI0526E

The R/3 job information is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply the R/3 job information and all the other mandatory fields present in the panel and retry the operation.

AWSUI0527E

A job stream must be selected in the list.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select a job stream in the list and retry the operation.

AWSUI0528E

A job must be selected in the list.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select a job from the list and retry the operation.

AWSUI0529E

The SAP job on the task panel was not selected for this workstation. Select a new SAP job on the task panel, or change the workstation to the workstation the SAP job is defined on.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select a new SAP Job on the task panel, or change the workstation to the workstation the SAP job is defined on and retry the operation.

AWSUI0530E

Unable to validate the r3batch workstation because it is not in the plan, or the connection with the r3batch system has failed.

Explanation: It is not possible to establish a connection with the R/3 system.

System action: The requested operation is not completed successfully.

Operator response: Wait for the R/3 system to become available and try again.

AWSUI0531E

The job definition cannot be saved.Reason: engine_error_message

Explanation: The job definition could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0532E

The job definition cannot be retrieved.Reason: engine_error_message

Explanation: The job definition could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0533E

The job definition list cannot be loaded.Reason: engine_error_message

Explanation: The job definition list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0534E

The job definition cannot be deleted.Reason: engine_error_message

Explanation: The job definition could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0535E

A new job definition cannot be created. The task type is unknown for job job_name. Edit the properties for this job and select a new task type and workstation.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Edit the properties for this job and select a new task type and workstation and retry the operation.

AWSUI0536E

Multiple job definitions cannot be deleted.Reason: engine_error_message

Explanation: The job definitions could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0537E

The workstation classes cannot be loaded.Reason: engine_error_message

Explanation: The workstation classes could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0538W

The workstation class cannot be loaded.Reason: engine_error_message

Explanation: The workstation class could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0539E

Multiple workstation classes cannot be deleted.Reason: engine_error_message

Explanation: The multiple workstation classes could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0540E

The workstation class cannot be saved.Reason: engine_error_message

Explanation: The workstation class could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0541E

The workstation class cannot be deleted.Reason: engine_error_message

Explanation: The workstation class could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0542E

The user list cannot be loaded.Reason: engine_error_message

Explanation: The user list could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0543E

The user cannot be deleted.Reason: engine_error_message

Explanation: The user could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0544E

The selected users cannot be deleted.Reason: engine_error_message

Explanation: The selected user list could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0545W

The user cannot be retrieved.Reason: engine_error_message

Explanation: The user could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0546E

The user cannot be saved.Reason: engine_error_message

Explanation: The user could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0547E

The user instance cannot be saved.Reason: engine_error_message

Explanation: The user instance could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0548E

The parameters cannot be loaded.Reason: engine_error_message

Explanation: The parameters could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0549W

The parameter cannot be retrieved.Reason: engine_error_message

Explanation: The parameter could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0550E

The multiple parameters cannot be deleted.Reason: engine_error_message

Explanation: The multiple parameters could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0551E

The parameter cannot be saved.Reason: engine_error_message

Explanation: The parameter could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0552E

The parameter cannot be deleted.Reason: engine_error_message

Explanation: The parameter could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0553E

The prompts cannot be loaded.Reason: engine_error_message

Explanation: The prompts could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0554W

The prompt cannot be retrieved.Reason: engine_error_message

Explanation: The prompt could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0555E

The multiple prompts cannot be deleted.Reason: engine_error_message

Explanation: The multiple prompts could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0556E

The prompt cannot be saved.Reason: engine_error_message

Explanation: The prompt could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0557E

The prompt cannot be deleted.Reason: engine_error_message

Explanation: The prompt could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0558E

The calendars cannot be loaded.Reason: engine_error_message

Explanation: The calendars could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0559W

The calendar cannot be retrieved.Reason: engine_error_message

Explanation: The calendar could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0560E

The multiple calendars cannot be deleted.Reason: engine_error_message

Explanation: The multiple calendars could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0561E

The calendar cannot be saved.Reason: engine_error_message

Explanation: The calendar could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0562E

The calendar cannot be deleted.Reason: engine_error_message

Explanation: The calendar could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0563E

The domains cannot be loaded.Reason: engine_error_message

Explanation: The domains could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0564W

The domain cannot be retrieved.Reason: engine_error_message

Explanation: The domain could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0565E

The multiple domains cannot be deleted.Reason: engine_error_message

Explanation: The multiple domains could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0566E

The domain cannot be saved.Reason: engine_error_message

Explanation: The domain could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0567E

The domain cannot be deleted.Reason: engine_error_message

Explanation: The domain could not be deleted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0568E

The selected prompt ““prompt_name““ cannot be replied to.Reason: engine_error_message

Explanation: The selected prompt could not be replied to due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0569E

The selected multiple prompts ““list_of_prompts““ cannot be replied to.Reason: engine_error_message

Explanation: The selected multiple prompts could not be replied to due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0570E

The link action for the domain ""domain_name"" cannot be performed.Reason: engine_error_message

Explanation: The link action for selected domain could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0571E

The link action for the domains""domain_names"" cannot be performed.Reason: engine_error_message

Explanation: The link action for the selected domains cannot be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0572E

The unlink action for the domain""domain_name"" cannot be performed.Reason: engine_error_message

Explanation: The unlink action for the selected domain could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0573E

The unlink action for the domains""domain_names"" cannot be performed.Reason: engine_error_message

Explanation: The unlink action for the selected domains could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0574E

Some of the start actions for the domain""domain_name"" were not completed.Reason: engine_error_message

Explanation: Some of the start actions were not completed for the domain due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0575E

The start action for the domains""domain_names"" cannot be performed.Reason: engine_error_message

Explanation: The start action for the selected domains cannot be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0576E

Some of the stop actions for the domain""domain_name""were not completed.Reason: engine_error_message

Explanation: Some of the stop actions were not completed for selected domain due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0577E

The stop action for the domains""domain_names"" cannot be performed.Reason: engine_error_message

Explanation: The stop action for the selected domains could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0578E

The manager for the domains""domain_names"" cannot be switched.Reason: engine_error_message

Explanation: The manager for the selected domains could not be switched due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0579E

There is an internal calendar error.An unanticipated condition was encountered during the last operation:internal_error_condition

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select another calendar and retry the operation. If the problem persists, contact IBM Software Support for assistance.

AWSUI0580E

A calendar name is required for all calendars. There is at least one calendar that has not been assigned a name.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Make sure that all the calendars have a name defined and retry the operation.

AWSUI0581E

There are no days selected in the calendar. At least one day must be defined for every calendar.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply at least one day for the calendar and retry the operation.

AWSUI0582E

No check boxes are selected. At least one check box must be selected in the rule panel.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select at least one check box from the rule panel and retry the operation.

AWSUI0583E

The password and confirmation password do not coincide. Enter the passwords again.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply the password and confirmation password again, making sure they are identical and retry the operation.

AWSUI0584E

Passwords cannot exceed maximum_characters characters.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a password with a number of characters that is less than or equal to the maximum length and retry the operation.

AWSUI0585E

A problem occurred during password encryption.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Retry the operation. If the problem persists, contact IBM Customer Support for assistance.

AWSUI0586E

Workstation name is a required field.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid Workstation Name and all the other mandatory fields present in the panel and retry the operation.

AWSUI0587E

The file name must include a fully qualified path.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a fully qualified valid file name (path and file name) and retry the operation.

AWSUI0589E

All dependencies for job scheduling objects in the database that include this workstation name are also updated.

Explanation: A workstation class might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

System action: If OK is clicked the workstation class is renamed. Otherwise the rename action is ignored.

Operator response: Click OK to rename the workstation class or click Cancel to cancel the rename action and retry the operation.

AWSUI0592E

The prompt might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

Explanation: The prompt might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

System action: If OK is clicked the prompt is renamed. Otherwise the rename action is ignored.

Operator response: Click OK to rename the prompt or click Cancel to cancel the rename action and retry the operation.

AWSUI0595E

The parameter might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

Explanation: The parameter might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

System action: If OK is clicked the parameter is renamed. Otherwise the rename action is ignored.

Operator response: Click OK to rename the parameter or click Cancel to cancel the rename action and retry the operation.

AWSUI0596E

An internal error has occurred. One or more errors occurred while the job list was being loaded.error_messages

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Retry the operation. If the problem persists, contact IBM Customer Support for assistance.

AWSUI0598W

An internal error has occurred. See the error.log file for details.

Explanation: An error has occurred. See the error.log file for details.

System action: Processing continues.

Operator response: See the error.log file for details. If you can resolve the problem, do so. Retry the operation. If you cannot resolve the problem, or the problem persists, contact IBM Software Support for assistance.

AWSUI0600E

The calendar might be part of a run cycle for a scheduler object in the database. If so, the run cycle is also updated with the new name.

Explanation: The calendar might be part of a run cycle for a scheduler object in the database. If so, the run cycle is also updated with the new name.

System action: If OK is clicked the calendar is renamed. Otherwise the rename action is ignored.

Operator response: Click OK to rename the calendar or click Cancel to cancel the rename action and retry the operation.

AWSUI0602E

This domain might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

Explanation: A domain might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new name.

System action: If OK is clicked, the domain is renamed. Otherwise the rename action is ignored.

Operator response:

AWSUI0604W

This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

Explanation: This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

System action: If OK is clicked the workstation is modified. Otherwise the request is ignored.

Operator response: Click OK to modify the workstation, or click Cancel to cancel the modification request and retry the operation.

AWSUI0605E

This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

Explanation: This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

System action: If OK is clicked the workstation is modified. Otherwise the request is ignored.

Operator response: Click OK to modify the workstation, or click Cancel to cancel the modify request and retry the operation.

AWSUI0606W

This resource might be a dependency for a job scheduling object. If so, the dependency is also updated with the new workstation data.

Explanation: This resource might be a dependency for a job scheduling object. If so, the dependency is also updated with the new workstation data.

System action: If OK is clicked the workstation is modified. Otherwise the request is ignored.

Operator response: Click OK to modify the workstation, or click Cancel to cancel the modify request and retry the operation.

AWSUI0607W

This job stream might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

Explanation: This job stream might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new workstation data.

System action: If OK is clicked the workstation is modified. Otherwise the request is ignored.

Operator response: Click OK to modify the workstation, or click Cancel to cancel the modify request and retry the operation.

AWSUI0608E

This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new job name.

Explanation: This job might be part of a dependency for a job scheduling object in the database. If so, the dependency is also updated with the new job name.

System action: If OK is clicked the job is renamed. Otherwise the rename request is ignored.

Operator response: Click OK to rename the job, or click Cancel to cancel the rename request and retry the operation.

AWSUI0609E

The parameter format for the login string is not valid. The caret (^) character must precede the first letter and follow the last letter of a parameter name.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Enclose the parameter name in caret (^) characters and retry the operation.

AWSUI0610E

The user login format for the MPE job is not valid. The user login must have the following format: [<user>].[<account>]<,group>where each section can have a maximum of eight characters.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply the user login in the following format: [<user>].[<account>]<,group>, where each section can have a maximum of eight characters, and retry the operation.

AWSUI0611E

The Details field is mandatory.VALUE_0

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid Details field and all the other mandatory fields presents in the panel and retry the operation.

AWSUI0612E

The Time restrictions field contains a character that is not valid.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid Time restriction and all the other mandatory fields presents in the panel and retry the operation.

AWSUI0613E

The ““Repeat every““ field contains a character that is not valid.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid ““Repeat every““ field and all the other mandatory fields in the panel and retry the operation.

AWSUI0614E

In the ““Day of Month““ section, the start year must precede the end year.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a start year that precedes the end year and retry the operation.

AWSUI0615E

In the ““Day of Month““ section, the start month must precede the end month.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a start month that precedes the end month and retry the operation.

AWSUI0616W

The Job name field is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid Job name and all the other mandatory fields in the panel and retry the operation.

AWSUI0617E

The Network agent field is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid Network agent and all the other mandatory fields in the panel and retry the operation.

AWSUI0618E

The dependency value has exceeded the maximum field length.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a dependency value with the number of characters less than or equal to the maximum field length and retry the operation.

AWSUI0619E

If the dependency value begins with a quote character it must end with a quote character.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Make sure that if the dependency field begins with a quote character it also ends with one, and retry the operation.

AWSUI0620E

There are too many quote characters in the dependency field.

Explanation: The dependency field can be enclosed in quote characters, but there can only be two - at the beginning and the end. At least one more has been found.

System action: The requested operation is not completed successfully.

Operator response: Make sure that if the dependency field begins with a quote character it also ends with one, with no other quote characters in the field, and retry the operation.

AWSUI0621E

The dependency contains a workstation name that is not valid.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Correct the workstation name in the dependency field and retry the operation.

AWSUI0622E

This dependency contains a job stream name that is not valid.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Correct the job stream name in the dependency field and retry the operation.

AWSUI0623E

This dependency contains a job name that is not valid.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Correct the job name in the dependency field and retry the operation.

AWSUI0624E

The successors for the job stream cannot be retrieved.Reason: engine_error_message

Explanation: The successor for the job stream could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0625E

The successors of the job cannot be retrieved.Reason: engine_error_message

Explanation: The successors for the job could not be retrieved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0626E

The job or job stream cannot be submitted.Reason: engine_error_message

Explanation: The job or job stream could not be submitted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0627E

The time zone field is required for the master domain manager when time zones are enabled.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid time zone for the master domain manager and retry the operation.

AWSUI0628W

There is a Modify step error.Reason: engine_error_message

Explanation: There is a Modify step error due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0630E

The specified workstation, job name, or both, were not found.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid workstation, job name, or both, and retry the operation.

AWSUI0631E

The SAP job definition cannot be saved.Reason: engine_error_message

Explanation: The SAP job definition could not be saved due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0633E

The SAP job definition cannot be renamed. This is not valid for a modify operation.

Explanation: The SAP job definition could not be renamed.

System action: The requested action is not completed successfully.

Operator response: Click Save and Close to rename the job. Otherwise, enter the original job name and click Modify and Close to modify the job and retry the operation.

AWSUI0634E

The file plan view cannot be loaded.Reason: engine_error_message

Explanation: The file plan view could not be loaded due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0635E

An internal error has occurred. The job output could not be loaded because it uses an unsupported encoding.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Contact IBM Software Support for assistance.

AWSUI0636W

The deadline is not later than the start time.Do you want to proceed?

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: The deadline must be greater than the start time, or one of the two must be set as blank. Retry the operation.

AWSUI0637E

The specified workstation or job stream name, or both, were not found.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid workstation name or job stream name, or both, and retry the operation.

AWSUI0638E

There is not enough memory to complete this action successfully.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Try closing other applications to free up memory. Retry the operation. If the problem persists you might need to reboot the workstation where you are running the console.

AWSUI0639E

The specified calendar does not exist.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify another calendar and retry the operation.

AWSUI0640W

The specified domain domain_name does not exist.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Click OK to continue, or click Cancel to specify a new domain and retry the operation.

AWSUI0641E

The specified workstation was not found.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid workstation and retry the operation.

AWSUI0643E

The specified recovery workstation and job name combination was not found.

Explanation: The workstation and job name combination specified as a recovery option was not found. Either the workstation, or the job name, or both are incorrect.

System action: The requested operation is not completed successfully.

Operator response: Make sure that the specified workstation and specified job name exist and are typed correctly and retry the operation.

AWSUI0644E

The recovery option job cannot have the same name as the job being defined.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a recovery option job name that is different from the job being defined and retry the operation.

AWSUI0645E

A job stream cannot have a dependency on one of its jobs when the resolution criteria is other than ““Use default“” or ““Closest preceding“”.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Change the resolution criteria for the dependencies of the job stream jobs and retry the operation.

AWSUI0646E

A job stream cannot have a dependency on itself when the resolution criteria is other than ““Use default“” or ““Closest preceding“”.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Change the resolution criteria for the dependencies of the job stream and retry the operation.

AWSUI0648E

The parameter in the login string is not valid. The caret (^) character must precede the first letter and follow the last letter of a valid parameter name.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Enclose the parameter name with caret (^) characters and retry the operation.

AWSUI0649E

The resource resource_name does not exist.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Choose a resource that exists and retry the operation.

AWSUI0654E

A job stream instance cannot have a dependency on itself or on its jobs.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Remove the job stream instance dependency on itself or on its jobs and retry the operation.

AWSUI0655E

A job instance cannot have a dependency on itself or on its job stream instance.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Remove the job instance dependency on itself or on its job stream instance and retry the operation.

AWSUI0675W

The changes will be saved unless you click 'Modify Step'.Do you want to proceed?

AWSUI0697W

An internal error has occurred.Reason: engine_error_message

Explanation: A problem has arisen due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0698W

The start time is later than the latest start time.Do you want to proceed?

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply an earlier start time and retry the operation.

AWSUI0699W

The latest start time is later than the deadline time.Do you want to proceed?

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply an earlier start time and retry the operation.

AWSUI0700W

The parentheses in the return code expression ""return_code_expression"" are not correct. Each open parenthesis must match a corresponding closed parenthesis.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a correct return code expression and retry the operation.

AWSUI0701W

The return code expression ““return_code_expression“” contains one or more operands that are not correct. Only greater than or less than operands can be used.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a correct return code expression using only boolean operators and retry the operation.

AWSUI0702W

The return code expression ““return_code_expression“” is not valid.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a correct return code expression and retry the operation.

AWSUI0703W

The return code expression ““return_code_expression“” contains one or more operands that are not correct. Only greater than or less than operands can be used.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a correct return code expression using only boolean operators and retry the operation.

AWSUI0704W

The plan cannot be submitted because an alternate plan was selected for the current engine. If an alternate plan is selected for an engine, its jobs or job streams cannot be submitted.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Restore the plan before submitting it and retry the operation.

AWSUI0705W

The restore operation can be performed only if an alternate plan was previously selected for the current engine.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select an alternate plan before performing the restore operation and retry the operation.

AWSUI0707E

The resource is not defined for the same workstation as the job. The job is hosted by workstation workstation_name. The resource resource_nameis hosted by workstation workstation_name

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select a resource that is defined for the same workstation as the job and retry the operation.

AWSUI0708E

The job output cannot be loaded because the STDLIST file is too large.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Remove some of the entries in the STDLIST file and retry the operation.

AWSUI0710W

The user password cannot be changed because an alternate plan was selected for the selected engine.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Restore the plan and then change the user password.

AWSUI0713W

The following external job dependencies do not exist: external_job_dependencies.

Explanation: See message.

System action: Processing continues.

Operator response: Make sure that all the specified dependencies are correctly defined before the job stream is run.

AWSUI0714W

The following external job stream dependencies do not exist: external_job_stream_dependencies.

Explanation: See message.

System action: Processing continues.

Operator response: Make sure that all the specified dependencies are correctly defined before the job stream is run.

AWSUI0720E

The job stream cannot be saved because either the resource resource_name does not exist, or the rights required to use it are not sufficient to use the resource.

Explanation: A dependency was specified on a resource that does not exist, or the rights of the specifying user are not sufficient to use the resource. The resource might have been removed from the database after the dependency was added.

System action: The requested operation is not completed successfully.

Operator response: Remove the resource dependency. Create the resource and recreate the dependency and retry the operation.

AWSUI0721E

The job stream cannot have an external dependency on a job defined in the same job stream.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select a different job stream from the one where an external dependency is being defined and retry the operation.

AWSUI0722E

A positive number of resource units must be specified.

Explanation: A negative or null number of units for the resource was specified.

System action: The requested operation is not completed successfully.

Operator response: Modify the number of units for the specified resource to a positive value less than or equal to the number of units available and retry the operation.

AWSUI0723W

An unrecognized time zone value for the date datewas specified.Select a recognized time zone value, or no time zone is set for date date.

Explanation: See message.

System action: Processing continues.

Operator response: Select a recognized time zone value, or leave the field blank and retry the operation.

AWSUI0724W

An unrecognized time zone for the VALUE_0was specified.The time zone displayed is that specified for the master domain manager.Select a recognized time zone value or the master domain manager time zone value is used.

Explanation: See message.

System action: Processing continues.

Operator response: Select a recognized time zone value and retry the operation.

AWSUI0725E

In the section_name section, the To Date is earlier than the From Date. Supply an earlier From Date, or type a later To Date.

Explanation: The query does not return any results because the From Date is later than the To Date.

System action: The requested operation is not completed successfully.

Operator response: Supply an earlier From Date, or type a later To Date and retry the query.

AWSUI0726E

In the section_name section, when a value for the Date field is set, a value for the Time field must also be set.

Explanation: The query does not return any results because the date filter is not set correctly.

System action: The requested operation is not completed successfully.

Operator response: Set values for both Date and Time fields, or do not set values for either Date or Time fields and retry the query.

AWSUI0727E

In the section_name section, when a value for the Time field is set, a value for the Date field must also be set.

Explanation: The query does not return any results because the date filter is not set correctly.

System action: The requested operation is not completed successfully.

Operator response: Set values both for Time and Date fields, or do not set values for either Date or Time fields and retry the query.

AWSUI0728E

The password for the user Windows_usercannot be changed. Reason: OS_error_message

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Make sure that the specified user name, Windows domain and workstation correctly correspond to an existing user and retry the operation.

AWSUI0729E

The object cannot be unlocked. Reason: OS_error_message

Explanation: It is not possible to unlock the object. Some problem has been encountered during this operation.

System action: The requested operation is not completed successfully.

Operator response: Refer to the reason indicated in the message to resolve the issue and retry the operation.

AWSUI0730W

The value specified for the upper limit of the time interval is lower than the one specified for the lower limit.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Change one or both of the limits to give a valid interval and retry the operation.

AWSUI0731E

The value specified for the validity interval end is lower than the one specified for the validity interval start.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Change one or both of the limits to give a valid interval and retry the operation.

AWSUI0732E

The Start time must be defined for a time dependent job.VALUE_0

Explanation: When the job is a time dependent job it must have a start time defined.

System action: The requested operation is not completed successfully.

Operator response: Define the Start time or unset the job as time independent and retry the operation.

AWSUI0733E

The name specified for the Run cycle is not valid.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify a valid name for the Run cycle and retry the operation.

AWSUI0734E

The Run cycle name is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a name for the Run cycle and retry the operation.

AWSUI0735E

One or more jobs in the job stream are defined on a different workstation class than that of the job stream.

Explanation: If a job stream is defined in a workstation class, then all of its jobs must be defined either on a workstation, or in the same workstation class.

System action: The requested operation is not completed successfully.

Operator response: Set the workstation of this job stream to the original value and retry the operation.

AWSUI0736W

The value specified for the upper limit of the time interval is equal to the one specified for the lower limit.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Change one of the limits to define a valid interval and retry the operation.

AWSUI0737E

The Run cycle cannot be saved because no days were selected in the list.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select one or more days in the list in order to specify the Run cycle frequency and retry the operation.

AWSUI0739E

The Start date is later than the End date.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Enter an End date that is later than the Start date or leave the End date blank. Retry the operation.

AWSUI0741E

The Offset field value is not valid. It must be numeric.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid number of days in the Offset field and retry the operation.

AWSUI0742E

The selected workstation must have Other as its operating system.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select another workstation that has Other as its operating system and retry the operation.

AWSUI0743E

The prompt ""prompt_name"" does not exist.

Explanation: A dependency was specified on a prompt that does not exist. The prompt might have been removed from the database after the dependency was added.

System action: The requested operation is not completed successfully.

Operator response: Remove the prompt dependency. Create the prompt and recreate the dependency and retry the operation.

AWSUI0744E

The job ""job_name"" cannot be submitted.Reason: engine_error_message

Explanation: The job could not be submitted due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0745E

The Raise event did not complete successfully.Reason:engine_error_message

Explanation: It is not possible to raise the specified event due to an error in the IBM Workload Scheduler for Applications. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text represents an error code reported by IBM Workload Scheduler for Applications. Resolve the error and retry the operation.

IBM Workload Scheduler for Applications User's Guide for information about the error message.

AWSUI0746E

The Raise event field is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid value in the Raise event field and retry the operation.

AWSUI0747E

The Table criteria is in error.Reason:engine_error_message

Explanation: There is a problem with Table criteria due to an error in the IBM Workload Scheduler for Applications. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text represents an error code reported by IBM Workload Scheduler for Applications. Resolve the error and retry the operation.

IBM Workload Scheduler for Applications User's Guide for information about the error message.

AWSUI0748E

The requested action cannot be performed because it is supported from XBP level 2.0 and IBM Workload Scheduler for Applications, version 8.2.1 - fix pack 1.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Choose another action, or upgrade to a supported level of XBP and retry the operation.

AWSUI0750E

The specified plan cannot be generated. Reason: error_message

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Fix the problem indicated in the error message and retry the operation.

AWSUI0751E

The newly generated plan cannot be used as an alternate plan. Reason: error_message

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Fix the problem indicated in the error message and retry the operation.

AWSUI0753W

The job definition ""VALUE_0"" is being moved on the workstation class ""VALUE_1"", verify that job streams that are using the job definition are defined on the workstation class ""VALUE_0"".Do you want to continue?

Explanation: The selected job definition is used by one or more job streams. Verify that these job streams are defined on the same workstation class

System action: If OK is clicked, the job definition is saved. If cancel is clicked the save action is ignored.

Operator response: Click OK to submit or click Cancel to cancel the submit action and retry the operation.

AWSUI0754W

The plan cannot be generated because an alternative plan was selected for the current engine.

Explanation: If an alternative plan is selected for an engine, neither a trial nor a forecast plan can be generated.

System action: The requested operation is not completed successfully.

Operator response: Restore the plan before generating a new one.

AWSUI0762E

A task with the same name already exists.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Change the name of the task. Retry the operation.

AWSUI0766E

Test connection to [engine] : failed.

Explanation: The network might be down or the connection credentials might not be correct.

System action: The requested operation is not completed successfully.

Operator response: Check the engine properties and the credentials specified. Correct any problem you find and retry the operation.

AWSUI0769E

The operation cannot be performed on a task shared by another user.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: You can share your own tasks only. Create another task or duplicate the previous task and share it.

AWSUI0770E

An internal error has occurred. The duplicate task operation failed.

Explanation: See message.

System action: The duplicate operation was not performed. No task was created.

Operator response: An internal problem prevents the task from being duplicated. Create the new task manually.

AWSUI0771E

The tasks no longer exist. The operation failed on the following tasks:

Explanation: The task has been deleted, renamed, or unshared.

System action: The requested operation is not completed successfully.

Operator response: Perform a refresh on the task list by reopening the task table.

AWSUI0772E

A task with the same name already exists.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify a different task name and retry the operation.

AWSUI0773E

The permitted characters are mixed alphanumeric excluding “”()“”, wildcards and “”special_characters“”.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid value using only the permitted characters and retry the operation.

AWSUI0774E

The From priority cannot be greater than the To priority on the panel_name panel.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a To priority greater than the From priority and retry the operation.

AWSUI0778E

There has been an authentication failure: the user name or password is wrong.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Check the user name and password, correct any error, and try again.

AWSUI0779E

There has been a communication failure: either the host is not available, or the address or the port (or both) are not correct.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Check that the engine is available (try pinging it). Check the engine connection credentials. Retry the operation.

AWSUI0780E

The connection has been refused: the engine is not available.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Check with the IBM Workload Scheduler administrator that the engine is running. When the problem is fixed retry the operation.

AWSUI0782E

The operation cannot be performed on the following shared engine (shared engine name follows):

Explanation: The selected engine has been shared by another user.

System action: The engine was not modified.

Operator response: Create another engine and share it.

AWSUI0783E

The following engine no longer exists; it has been deleted or renamed (engine name follows):

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify another engine.

AWSUI0784E

The specified action cannot be performed because no item has been selected.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select at least one item from the list or table and retry the operation.

AWSUI0785E

The specified action cannot be performed on multiple items.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Make sure only one item is selected in the list or table and retry the operation.

AWSUI0786E

The specified action cannot be performed on the selected items.

Explanation: You tried to perform an action on multiple items, but some or all of the selected items do not support the specified action.

System action: The requested operation is not completed successfully.

Operator response: Make sure that all the selected items are compatible with the specified action and retry the operation.

AWSUI0788E

number_of_non-compatible_items out of the total_items items you have selected are not compatible with the action of type ““action_type“”:

Explanation: You tried to perform an action on multiple items, but some of them do not support that action.

System action: The requested operation is not completed successfully.

Operator response: Deselect the items not compatible with the action and retry the operation.

AWSUI0790E

The operation could not be completed because an error has occurred while accessing the Symphony file.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

Check the following:

- That the Symphony file has been generated
- That the Symphony file has the default name and location
- That the Symphony file is not locked by another application
- That the user running the console has the rights to open the Symphony file

Solve any problems you find and retry the operation.

AWSUI0791E

The specified action cannot be completed because the following error occurred: error_message

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Use the error message to determine what the problem is. Fix the problem and retry the operation.

AWSUI0792E

You are not the owner of the selected items. You are not authorized to share or unshare items that belong to another user.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Request the owner of the items to share or unshare them.

AWSUI0793E

You have requested an operation that is allowed for distributed engines only. z/OS engines work only with the current plan.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: To perform the operation, use a distributed engine and retry the operation.

AWSUI0794E

The user ID specified in the connection profile of the engine in use does not have the necessary permissions in the Security file to perform the requested action on the selected plan object.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Ask the IBM Workload Scheduler administrator to grant the user the appropriate permissions to perform the required action on the selected plan object. Retry the operation.

AWSUI0795E

The connection to the engine has failed.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Ensure that the IBM Workload Scheduler engine is available in the network (try pinging it) and is up and running. Retry the operation.

AWSUI0796E

The specified action cannot be performed. Reason: engine_error_message

Explanation: The action could not be performed due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0797E

The operation cannot be run on the following objects of which you are not the owner:

Explanation: See message.

System action: The requested operation is not completed successfully for the items not owned by the user.

Operator response: Ask the owner of the items to share or unshare them and retry the operation.

AWSUI0798E

The operation cannot be performed because the selected engine is a fault-tolerant-agent, which does not support the operation. Select another engine.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select another engine, and retry the action.

AWSUI0801E

The engine does not support reporting.

Explanation: You attempted to test the database connection or to run a report task to an engine that does not support the reporting.

System action: The requested operation is not completed successfully.

Operator response: Change to an engine that supports reporting.

AWSUI0802E

You attempted to create the task without specifying either By day or By hour (or both). You must select at least one.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select one or both of the indicated options. Retry the operation.

AWSUI0803W

Test connection to ""engine_name"" : engine successful, database failed.

Explanation: You have tested the connection to the indicated engine. The engine connection is working correctly but the database could not be accessed.

System action: The requested operation is not completed successfully.

Operator response: Ask the IBM Workload Scheduler administrator to resolve the problem with the access to the database for the indicated engine. Retry the operation.

AWSUI0804E

You tried to perform an action on multiple items, but the action has failed on some of them (a list of items for which the action failed follows):

Explanation: See message.

System action: The requested operation is not completed successfully on the indicated items.

Operator response: Make sure only one item is selected in the list or table and retry the operation.

AWSUI0807E

Reporting is not supported on fault-tolerant agents.

Explanation: You tried to enable reporting or to run a report on an engine that is a fault-tolerant agent.

System action: The requested operation is not completed successfully.

Operator response: Clear the Enable Reporting check box in the Database section of the Scheduler Connection panel. Retry the operation.

AWSUI0808E

The specified action cannot be performed because the active plan is not the current plan.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Set the current plan to be the default plan. Retry the operation.

AWSUI0809E

Missing or incomplete Database User ID and Password. If you selected to enable reporting, you must also specify them to enable you to connect to the database.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Complete the Engine Connection properties panel with the Database User ID and Password. Retry the operation.

AWSUI0810E

You are not authorized to delete items that belong to another user.

Explanation: The selected item has been shared by another user.

System action: The requested operation is not completed successfully.

Operator response: Choose an object you own to delete.

AWSUI0811E

The user specified in the engine configuration is not authorized to perform the selected operation. Specify another authorized user or ask the IBM Workload Scheduler administrator to grant the user the rights to perform the selected operation.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify another authorized user or ask the IBM Workload Scheduler administrator to grant the user specified in the engine configuration the rights to perform the selected operation.

AWSUI0818E

Master domain manager not found.

Explanation: You have tried to change a workstation to become the master domain manager. As there can only be one master domain manager at any given time, the program must first change the definition of the existing master domain manager to remove the *manager* attribute. However it could not find the existing master domain manager definition. Perhaps someone else has performed the same action at the same time.

System action: The requested operation is not completed successfully.

Operator response: Check the workstation definitions for the master domain and determine which workstation is the manager. Determine why the problem occurred and whether you still need to change the workstation to become the master domain manager. If so, retry the operation.

AWSUI0819W

The workstation workstation_name is already the master domain manager.

Explanation: You have tried to set this workstation as the master domain manager, but it already is.

System action: The requested operation is not completed successfully.

Operator response: None.

AWSUI0820W

The workstation workstation_name is already set as event processor.

Explanation: You have tried to set this workstation as the event processor, but it already is.

System action: The requested operation is not completed successfully.

Operator response: None.

AWSUI0822E

The specified value must not contain any of the following characters: list_of_non_valid_characters.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Remove the non-valid characters from the value. Retry the operation.

AWSUI0823E

The value specified must be alphanumeric and may not include spaces.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Remove non-alphanumeric characters and spaces. Retry the operation.

AWSUI0824E

An error was found while verifying the SAP task. Either the task information or the command string (if supplied) contain an error.

Explanation: See message.

System action: The SAP task is not submitted.

Operator response: Verify the task information is correct. If a command string was supplied, verify also that it is correct. Retry the operation.

AWSUI0825E

Unable to validate the r3batch workstation either because it is not in the plan or because the connection with the r3batch system failed.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Check whether the r3batch workstation is in the plan. If it is not, add it. If the workstation is in the plan check that the workstation is up and running and that the R/3 system is up and running. Correct any errors and retry the operation.

AWSUI0826W

To create trial and forecast plans, you need to be the owner of a an engine connection.Currently, there are no connections owned by you.

Explanation: See message.

System action: The plan is not created.

Operator response: Create an engine connection. Retry the operation.

AWSUI0829W

The event processor on workstation ““workstation_name““ is already up and running.

Explanation: You have tried to start the event processor but it is already up and running.

System action: Nothing. The system continues.

Operator response: None.

AWSUI0830W

The event processor on workstation ““workstation_name““ is already stopped.

Explanation: You have tried to stop the event processor but it is already stopped.

System action: Nothing. The system continues.

Operator response: None.

AWSUI0831E

The plan ““plan_name““ does not exist.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Verify that the plan name is correct in the report task. Correct the error and retry the operation.

AWSUI0832E

The Symphony file selected is not present or is corrupted. Contact the IBM Workload Scheduler administrator.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Ask the IBM Workload Scheduler administrator to run the **Jnextplan** command on the IBM Workload Scheduler engine, or to determine why the file is corrupt. Retry the operation.

AWSUI0833E

The operation could not be completed. There has been a communication failure.The internal message is: error_message

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Use the information in the quoted error message to diagnose and correct the problem. Retry the operation.

AWSUI0834E

There is more than one job stream instance with the given name. You must refer to a single instance by specifying either the job stream ID or the scheduled start time.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select a single job stream instance by specifying either the job stream ID or the scheduled start time. Retry the operation.

AWSUI0835E

The start must be less than the end when defining a period to identify the Symphony data from which you wish to extract a plan.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Change either the start date and time or the end date and time (or both) to define a period to identify the Symphony data from which you wish to extract a plan. Retry the operation.

AWSUI0836E

The Name field is mandatory.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid value in the Name field and all other mandatory fields and retry the operation.

AWSUI0837E

The value ""field_value"" is not valid. The value must be an integer between minimum_value and maximum_value.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a valid value within the indicated range. Retry the operation.

AWSUI0838E

The values for Target server and Server group are mutually exclusive. Only one of the fields must contain a value.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Supply a value for either the Target server or the Server group, but not both. Retry the operation.

AWSUI0839W

You have changed the job priority or the start time, or both. However, when rerunning a job, if you change the job priority or the start time, you must also select a job definition. The job will not be rerun.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: To rerun the job with a changed job priority or start time, you must select a job definition. Otherwise, reset the job priority or the start time, or both, to the original values and rerun the job.

AWSUI0843E

Missing ""action"" parameter.

Explanation: You have tried to launch a IBM Workload Scheduler without specifying any action in the URL.

System action: The IBM Workload Scheduler has not been launched.

Operator response: Launch the IBM Workload Scheduler specifying an action.

AWSUI0844E

Some parameters are invalid (a list of the invalid parameters follows):

Explanation: You have tried to launch a IBM Workload Scheduler with invalid parameters.

System action: The IBM Workload Scheduler has not been not launched.

Operator response: Check the documentation to ensure that you have correctly typed the parameters.

AWSUI0845E

The port value is not valid because it is not a numeric value.

Explanation: You have tried to launch a IBM Workload Scheduler with an invalid port value.

System action: The IBM Workload Scheduler has not been launched.

Operator response: Launch the IBM Workload Scheduler specifying a numeric port value.

AWSUI0846E

Unknown status (a list of the invalid status follows): action.

Explanation: You have tried to launch a IBM Workload Scheduler with an invalid status value.

System action: The IBM Workload Scheduler has not been launched.

Operator response: Launch the IBM Workload Scheduler specifying a valid status.

AWSUI0847E

The value ""field_value"" is not valid. Valid values are ""min"" or ""all"".

Explanation: You have tried to launch a IBM Workload Scheduler with an invalid column parameter.

System action: The IBM Workload Scheduler has not been launched.

Operator response: Launch the IBM Workload Scheduler specifying a valid value for the column parameter, valid values are ""min"" or ""all"".

AWSUI0875E

The operation requested is not applicable on the selected tasks.

Explanation: You have tried to launch an operation not applicable on the selected tasks.

System action: The operation has not been launched.

Operator response: Launch the operation on a valid task.

AWSUI0876E

The engine does not support the Event Management.

Explanation: You attempted to test the engine connection with or to run an operation on an engine that does not support the Event Management.

System action: The requested operation is not completed successfully.

Operator response: Change to an engine that supports Event Management.

AWSUI0877E

The engine does not support the Workload Service Assurance feature.

Explanation: You attempted to test the engine connection with or to run an operation on an engine that does not support the Workload Service Assurance feature.

System action: The requested operation is not completed successfully.

Operator response: Change to an engine that supports Workload Service Assurance.

AWSUI0883E

Refresh failed.The error is: error_messageOld data is displayed.

Explanation: See message.

System action: The same data that was available before the refresh request is displayed.

Operator response: Refer to the mentioned error message to diagnose and correct the problem. Retry the operation.

AWSUI0886E

No plans were found satisfying the filter criteria.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Verify that there are plans in the specified time range. Correct the error and retry the operation.

AWSUI0887W

The dependency you added is currently being processed. When the process completes, the dependency is displayed in the related table. To avoid deleting this dependency, wait until the process completes before you add another dependency.

Explanation: Your request was sent to the server for processing.

System action: The Dynamic Workload Console is waiting for the server to process the request.

Operator response: None

AWSUI0888W

The version of the engine you selected does not support variable tables. The variable table value will be ignored.

Explanation: Variable Tables are supported from version 8.5. If you selected an engine of an older version, the specified variable table value is ignored.

System action: Processing continues, ignoring the ““variable table“” field.

Operator response: No action is required. To avoid this warning message in the future, do not specify a value in the ““variable table“” field for engine versions prior to version 8.5.

AWSUI0893E

Check date range. ""From"" date must be equal or lower than ""To"" date.

Explanation:

System action: The requested operation is not completed successfully.

Operator response: Contact IBM Software Support for assistance.

AWSUI0894E

Check priority range. ""From"" priority must be equal or lower than ""To"" priority.

Explanation:

System action: The requested operation is not completed successfully.

Operator response: Contact IBM Software Support for assistance.

AWSUI0896W

The automatic engine creation was not completed due an internal error.

Explanation: The product have detected a TWS installation inside the same TWA instance, but was unable to create automatically the engine connection into the console due to an internal error.

System action: The requested operation is not completed successfully.

Operator response: Contact IBM Software Support for assistance.

AWSUI0898E

The regular expression specified is not valid or is not supported.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify a valid regular expression. Check on the documentation for the supported regular expressions.

AWSUI0899E

The interval specified is not valid.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify a valid interval.

AWSUI0900E

The interval specified is already covered or overlapping.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify a valid interval.

AWSUI0901E

The operation could not be completed.Reason: error_message

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Use the information in the quoted error message to diagnose and correct the problem. Retry the operation.

AWSUI0902E

The version of the r3batch access method installed on the workstation workstation does not support the Process Chain details function.

Explanation: See text.

System action: The operation cannot be performed.

Operator response: Install the IBM Workload Scheduler for Applications version 8.4 Fix Pack 1.

AWSUI0903W

Cannot perform the requested action because it is inconsistent with the status of the selected workstation.

Explanation: See text.

System action: The requested operation is not completed successfully.

Operator response: Make sure that status of the selected workstation is compatible with the specified action and retry the operation.

AWSUI0904W

The workstation type ““Workload Broker““ is not supported by the engine version you selected.

Explanation: The workstation type ““Workload Broker““ is supported startingfrom version 8.5. If you selected an engine with a previous version, the operation is interrupted.

System action: Processing is interrupted.

Operator response: Specify a different workstation type if the selected engine version is prior to version 8.5.

AWSUI0905E

The engine does not support the Conditional logic feature.

Explanation: You attempted to test the engine connection with or to run an operation on an engine that does not support the Conditional logic feature.

System action: The requested operation is not completed successfully.

Operator response: Change to an engine that supports Conditional logic.

AWSUI0906W

Are you sure you want to share your engine credentials?\nIf shared, all user groups authorized to share this engine connection will use them to work with it.

Explanation: For security and auditability reasons, when an engine connection is shared to other users, the associated engine credentials are not shared. This message is presented when the default settings are overridden, for you to confirm the choice.

System action: If operator answers ""Yes"" the engine credentials will be shared along with the other engine properties.

Operator response: Answer ""Yes"" to allow sharing of engine credentials, or ""No"" to go back. This choice can be changed at any time by editing the engine properties.

AWSUI0907E

The connector for z/OS does not support the Conditional logic feature.

Explanation: You attempted to run an operation using an old version of the connector for z/OS that does not support the Conditional logic feature.

System action: The requested operation is not completed successfully.

Operator response: You should upgrade your connector for z/OS to have all the new features available.

AWSUI0908W

Conditional predecessors and successors will not be displayed because your version of the z/OS connector does not support the conditional logic feature.

Explanation: You attempted to run an operation using an old version of the connector for z/OS that does not support the Conditional logic feature. You will not be able to display all the information

System action: The requested operation is not completed successfully.

Operator response: Upgrade your Connector for z/OS to Version 8.5 or later to use the Conditional Logic Feature.

AWSUI0913W

You have chosen to share your connection credentials, but you have not specified the user and password values.

Explanation: User name and password are required to perform this operation.

System action: The requested operation is not completed successfully.

Operator response: Specify valid user and password values.

AWSUI0914E

The selected engine does not support the Plan View feature.

Explanation: You attempted run a plan view on an engine that does not support it.

System action: The requested operation is not completed successfully.

Operator response: Change to an engine that supports plan view.

AWSUI0915E

Show Plan View tasks do not support the ""View As Report"" option. Use the ""Run"" option, or click on the task name.

Explanation: You have tried to launch an operation not applicable on the selected tasks.

System action: The operation has not been launched.

Operator response: Launch the operation on a valid task.

AWSUI0916E

The engine does not support the Virtual workstation creation feature.

Explanation: You attempted to test the engine connection with or to run an operation on an engine that does not support the Virtual workstation creation feature.

System action: The requested operation is not completed successfully.

Operator response: Change to an engine that supports Virtual workstation creation.

AWSUI0917E

The connector for z/OS does not support the Virtual workstation creation feature.

Explanation: You attempted to run an operation using an old version of the connector for z/OS that does not support the Virtual workstation creation feature.

System action: The requested operation is not completed successfully.

Operator response: You should upgrade your connector for z/OS to have all the new features available.

AWSUI0918E

A task with name ""task_name"" does not exist.

Explanation: The task you tried to run does not exit or has been deleted.

System action: The requested operation is not completed successfully.

Operator response: Replace this bookmark with a valid one that links an existing task.

AWSUI0919E

Unable to retrieve job log for the specified job.

Explanation: The job with given id dows not exist.

System action: The requested operation is not completed successfully.

Operator response: Try and perform the action with a different id.

AWSUI0920E

Invalid url specified for object documentation.

Explanation: The specified object documentation url is invalid.

System action: The requested operation is not completed successfully.

Operator response: Change the documentation url and specify a valid url in the TdwcGlobalSettings.xml file.

AWSUI0921E

Unable to retrieve object details. You might have insufficient permission or the object might have been deleted.

Explanation:

System action: The requested operation is not completed successfully.

Operator response: Make sure you have sufficient permission and that the object was not deleted.

AWSUI0922E

This action could not be run. Reason: View as Report supports only one ““Monitor task on Multiple Engine““ at a time.

Explanation:

System action: The requested operation is not completed successfully.

Operator response: Make sure you selected only one ““Monitor task on Multiple Engines““ task before runniong View as Report action.

AWSUI0923E

Uploaded file not valid: reason

Explanation:

System action: The requested operation is not completed successfully.

Operator response: The file you are trying to upload it is not valid. Check file type and file size.

AWSUI0924E

Preferences import operation failed: reason

Explanation:

System action: The requested operation is not completed successfully.

Operator response: The file you are trying to import as preferences it is not valid. Check it is a correct XML file.

AWSUI0928E

Database creation failed. See logs for further details.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Database was not successfully initialized. Be sure database is reachable, and user has enough permission to drop and create tables.

AWSUI0930E

Test connection fail. Reason: reason

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: It was not possible to connect to database. Check database connection parameters, if correct, check if the RDBMS is reachable from the system in which the TDWC is installed.

AWSUI0932E

Could not save properties.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0936E

It was not possible to access to preferences repository. See logs for further details.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: It was not possible to connect to database. Check database connection parameters, if correct, check if the RDBMS is reachable from the system in which the TDWC is installed.

AWSUI0937E

Database has not been initialized. Run an import with recreate option or initialize it from the Manage settings portlet

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: It was not possible to use the database. The database must be initialized from the Manage settings portlet either by an import with recreate option, or in Configure settings repository section.

AWSUI0939E

The specified action cannot be performed on more than number items

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Select less items from the list or table and retry the operation.

AWSUI0940E

The requested action cannot be performed because it is supported from XBP level 3.0 and IBM Workload Scheduler for Applications, version 8.6.0.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Choose another action, or upgrade to a supported level of XBP and retry the operation.

AWSUI0941E

The value for the Application return code is not compatible with the value of the Application log content field

Explanation: The Application return code cannot be set if Application log is blank or disabled

System action: The requested operation is not completed successfully.

Operator response: Change the value for Application return code or Application log and retry the operation.

AWSUI0943E

The engine does not support the User Fields feature.

Explanation: You attempted to test the engine connection with or to run an operation on an engine that does not support the User Fields feature.

System action: The requested operation is not completed successfully.

Operator response: Change to an engine that supports User Fields.

AWSUI0945E

Database update failed. See logs for further details.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Database was not successfully updated. Be sure database is reachable, and user has enough permission to create tables.

AWSUI0947E

The R3 Standard Job can not be saved because no steps have been defined.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Define at least one step inside the R3 Standard Job you want to create.

AWSUI0948E

The selected engine does not support the requested action.

Explanation: The action you are trying to perform is not supported by the level of the selected engine.

System action: The requested action is not performed.

Operator response: Select a different engine that supports the action being requested.

AWSUI0949E

The conditions cannot be defined on not centralized operation.

Explanation: The action you are trying to perform is not able.

System action: The requested action is not performed.

Operator response:

AWSUI0952E

Cannot find the specified object.

Explanation: The system is not able to find the specified object.

System action: The requested action is not performed.

Operator response:

AWSUI0953E

The operation cannot be completed because the settings repository is in maintenance mode.

Explanation: The system is not complete the operation, because the system is in maintenance mode.

System action: The requested action is not performed.

Operator response:

AWSUI0954E

A file dependency cannot be defined on a workstation of type remote engine or broker, or on type agent, pool, dynamic pool if you have an engine version earlier than 9.2.

Explanation: The system is not complete the operation, because the system is in maintenance mode.

System action: The requested action is not performed.

Operator response:

AWSUI0955E

No engine connection.

Explanation: The system is not complete the operation, because the system is in maintenance mode.

System action: The requested action is not performed.

Operator response:

AWSUI0956E

The query cannot be run because of the following errors:

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0957E

The query cannot be saved because of the following errors:

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0958E

Priority is outside the range from_value through to_value

Explanation: The selected prompt could not be replied to due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI0959W

The following filter is not supported by the selected IBM Workload Scheduler engine and is ignored: filterName

Explanation: One or more filters are not supported with the current IBM Workload Scheduler engine version. The unsupported filters has been ignored.

System action: The query has been completed, but a specified filter has been ignored.

Operator response: Remove the indicated filter from the task.

AWSUI0962W

The database cannot be upgraded because the current node is in maintenance mode. The upgrade process will be performed on the last node in the cluster.

Explanation:

System action:

Operator response:

AWSUI0963E

It was not possible to update the database. This action requires administrative authority for the database instance. Provide the credentials of a user with this level of authority from the Manage Settings portlet.

Explanation:

System action:

Operator response:

AWSUI0964E

The permitted characters for File Name are mixed alphanumeric, wildcards and -,_,\\,/,:,., ,@,#,%,(,)

Explanation:

System action:

Operator response:

AWSUI0965E

The workstation name is not valid.The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and -,_

Explanation:

System action:

Operator response:

AWSUI0966E

File length is out of range. Maximum length is 148.

Explanation:

System action:

Operator response:

AWSUI0967E

Workstation length is out of range. Maximum length is 16.

Explanation:

System action:

Operator response:

AWSUI0968E

The Resource name is not valid.The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and -,_

Explanation:

System action:

Operator response:

AWSUI0969E

Resource length is out of range. Maximum length is 8.

Explanation:

System action:

Operator response:

AWSUI0970E

The groupId name is not valid. The initial character must be a letter, a wildcard, or a national character,subsequent characters can be mixed alphanumeric including wildcards and national characters.

Explanation:

System action:

Operator response:

AWSUI0971E

Resource name length is out of range. Maximum length is 44.

Explanation:

System action:

Operator response:

AWSUI0972E

GroupId length is out of range. Maximum length is 16.

Explanation:

System action:

Operator response:

AWSUI0973E

The domain name is not valid.The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and -,_

Explanation:

System action:

Operator response:

AWSUI0974E

Domain length is out of range. Maximum length is 16.

Explanation:

System action:

Operator response:

AWSUI0975E

The prompt name is not valid.The initial character must be a letter or a wildcard, while subsequent characters can be mixed alphanumeric including wildcards and -,_

Explanation:

System action:

Operator response:

AWSUI0976E

Prompt length is out of range. Maximum length is 8.

Explanation:

System action:

Operator response:

AWSUI0977W

The filter specified cannot be applied to a task with this number of results. Either modify the filter criteria for the original task to narrow the results and then retry your filter, or refine the filter specified by selecting a column which does not involve a date or time.

Explanation: The quick filter feature is limited by default on date and time fields

System action:

Operator response:

AWSUI0978W

The task was deleted successfully.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0979W

The task was duplicated successfully.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0980W

Error in duplicating task.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0981W

Task has been overwritten successfully.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSUI0987E

The Update Agent action cannot be performed on the following workstation(s):\n

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response:

AWSWUI1010E

Cannot create log. "VALUE_0" is not supported.

Explanation: The system could not create log file.

System action: The requested action is not completed successfully.

Operator response: Verify if disk is full and write permission.

AWSUI2000E

A connection error has occurred. There has been an SQL failure when running the report. Details are logged in the trace file.

Explanation:

There is a connection problem with the database. Possible errors are:

- The database is down
- The database password provided when the engine was created is wrong or has been changed.

System action: The requested operation is not completed successfully.

Operator response: Check the error log and trace files for the possible cause of the problem. Check that the database is up and that the connection credentials are correct. Correct the problem and retry the operation.

AWSUI2005E

A connection error has occurred. There has been an SQL failure when running the report.Details are shown below:Database user ID: database_user_IDDatabase JDBC url: database_JDBC_urlDatabase internal message: database_internal_message.

Explanation: The database might not be available, the parameters specified for the database configuration might not be valid, or an error occurred during data transmission.

System action: The requested operation is not completed successfully.

Operator response:

Ask the database administrator to do the following:

- Check that the computer where the database is running is available in the network by pinging it
- Check that the database is up and running
- Check that the database connection credentials are correct
- Check that the database configuration is correct

Retry the operation. If the problem persists, contact IBM Software Support for assistance.

AWSUI2006E

One or more errors occurred during the running of the report. Details are shown below:Database user ID: database_user_IDDatabase JDBC url: database_JDBC_urlErrors found:errors

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Use the listed errors to determine what problems have occurred, fix them, and retry the operation.

AWSUI2007E

The following IBM Workload Scheduler engine error occurred during the running of the report:engine_error_message

Explanation: The report could not be produced due to an error that occurred in the IBM Workload Scheduler engine. The error code is specified in the message text.

System action: The requested operation is not completed successfully.

Operator response: The reason displayed in the message text is the ID of an error reported by the IBM Workload Scheduler engine. Resolve the error and retry the operation.

AWSUI2008E

The user specified in the engine configuration is not authorized to perform the selected operation. Modify the engine configuration to specify an authorized user or ask the IBM Workload Scheduler administrator to grant the specified user the rights to perform the selected operation.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Modify the engine configuration to specify an authorized user or ask the IBM Workload Scheduler administrator to grant the specified user the rights to perform the selected operation.

AWSUI2009E

An error occurred during the running of the report.See log files for details.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Check the error log and trace files for the possible cause of the problem. Correct the problem and retry the operation.

AWSUI2010W

A partial list of results is displayed. The maximum number of results to display is set by the administrator.

Explanation: See message.

System action: The requested operation is not completed successfully.

Operator response: Specify a different filter to reduce the number of items returned by the query.

AWSUI3040E

The input value exceeds the maximum length of 4 characters.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a name that is not more than 4 characters.

AWSUI3052E

The input value exceeds the permitted range of 30 to 7200.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a value between 30 and 7200, inclusive.

AWSUI3053E

The system cannot retrieve any detail for the pc_name process chain. For details, see the trace file.

Explanation: The problem can be due to possible communication problems with IBM Workload Scheduler engine or with SAP. Alternatively, the Dynamic Workload Console may not be able to process the output supplied by R3Batch process because not available or corrupted. See message.

System action: No information about the selected process chain is retrieved. The requested action was not completed successfully.

Operator response: Ensure there is no connection problem with the engine and with SAP. Ensure SAP system is up and running. Check the trace.log file for more details about the error.

AWSUI3054E

The system cannot retrieve any detail for the pc_name process chain before the job starts.

Explanation: Process chain details cannot be retrieved until job starts running.

System action: The requested action was not completed successfully.

Operator response: Click Refresh to update the view until the job start time is displayed. Then click the link to view the process chain details.

AWSUI3055E

The objectType cannot be actionType. Reason: reason

Explanation: The objectType cannot be created or update or delete or read in the DB.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3057E

Specify an ““Access Method“” and an ““Host“” workstation name for the Extended Agent

Explanation: An Access Method and a Host must be specified for the Extended Agent.

System action: The workstation is not created.

Operator response: Specify an Access Method and an Host workstation name for the Extended Agent.

AWSUI3058E

Specify a ““Domain“” for the workstation

Explanation: A Domain must be specified for the workstation.

System action: The workstation is not created.

Operator response: Specify a Domain for the workstation.

AWSUI3059E

The object_type name is not valid. The initial character must be a letter, while subsequent characters can be alphanumeric including dashes (-) and underscores (_).

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a name that conforms to the indicated naming rules.

AWSUI3060E

The object_type length is not valid. The maximum allowed length is max_length

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a length less or equal the maximum allowed length.

AWSUI3069E

The following workstation cannot be loaded because it was deleted from the DataBase: object.

Explanation: The workstation has been deleted from the DataBase.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3070E

The following domain cannot be loaded because it was deleted from the DataBase: object.

Explanation: The domain has been deleted from the DataBase.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3071E

The following workstation cannot be updated because it was deleted from the DataBase: object.

Explanation: The workstation has been deleted from the DataBase.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3072E

The following domain cannot be updated because it was deleted from the DataBase: object.

Explanation: The domain has been deleted from the DataBase.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3074E

The following action cannot be performed on workstation object: action.\nReason: reason

Explanation: The workstation cannot be created or update or delete or read or unlock in the DB.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3075E

The following action cannot be performed on domain object: action.\nReason: reason

Explanation: The domain cannot be created or update or delete or read or unlock in the DB.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3077E

The specified variable table cannot be found. Try a different name.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply the correct name for the variable table. Retry the operation.

AWSUI3086E

The following job stream cannot be loaded because it was deleted from the DataBase: object.

Explanation: The job stream has been deleted from the DataBase.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3087E

The following job stream cannot be updated because it was deleted from the DataBase: object.

Explanation: The job stream has been deleted from the DataBase.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3088E

The following action cannot be performed on job stream object: action.\nReason: reason

Explanation: The job stream cannot be created or update or delete or read or unlock in the DB.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3089E

The following job definition cannot be loaded because it was deleted from the DataBase: object.

Explanation: The job definition has been deleted from the DataBase.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3090E

The following job definition cannot be updated because it was deleted from the DataBase: object.

Explanation: The job definition has been deleted from the DataBase.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3091E

The following action cannot be performed on job definition object: action.\nReason: reason

Explanation: The job definition cannot be created or update or delete or read or unlock in the DB.

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3092E

Unable to retrieve Master Domain.

Explanation: The master domain cannot be retrieved.

System action: The requested action was not completed successfully.

Operator response: Verify that the engine connection is working and that the operator is authorized to retrieve this information. Retry the operation.

AWSUI3093E

The combined length of fields field_name and field_name is too long. The maximum sum of the two field lengths is max_length

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a combined length less or equal the maximum allowed length.

AWSUI3094E

The following action cannot be performed on job definition(s) action :\n reason

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response:

AWSUI3095E

The following action cannot be performed on job stream(s) action :\n reason

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response:

AWSUI3096E

The action action cannot be performed on workstation(s):\n reason

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response:

AWSUI3097E

The following action cannot be performed on domain(s) action :\n reason

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response:

AWSUI3098E

You must define at least one condition dependency.

Explanation: You are saving a condition without defining any condition dependencies

System action: The requested action was not completed successfully.

Operator response: Add a condition dependency or press Cancel

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AWSUI3100E

Incorrect range specification.

Explanation: The first value in the range must be lower than the second value.

System action: The requested action was not completed successfully.

Operator response: Specify a correct range or press Cancel.

AWSUI3101E

The selected operator and status are incompatible.

Explanation: You cannot specify the ""Not equal to"" operator with an intermediate status, such as ""Started"".

System action: The requested action was not completed successfully.

Operator response: Change either the operator or status values to form a valid combination.

AWSUI3104E

The procedure step name is mandatory if step name is specified.

Explanation: The procedure step name becomes mandatory if a step name is inserted.

System action: The requested action was not completed successfully.

Operator response: Supply a name for the procedure step name or remove the step name. Retry the operation.

AWSUI3105E

The start time supplied for Earliest Start is later the the end time. Specify a later end time.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Specify an end time that is later than the start time. Retry the operation.

AWSUI3106E

The entered value is not valid. It must be an alphanumeric string, including wildcards and permitted_special_characters

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Enter a valid value: for distributed engines: alphanumeric; for z/OS engine: numeric (0-255); for mixed engines: the field must be left blank .

AWSUI3107E

You must select at least one engine.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: To define a valid task at least one engine must be selected.

AWSUI3108E

The Workload broker field is required.

Explanation: Specify a Workload broker before selecting the agents.

System action: The operation is not performed.

Operator response: Specify the Workload broker from which you want to select agents. Click Add to view all the available agents and select one or more agents.

AWSUI3110E

The following action cannot be performed on job(s) object: action.

Explanation: Kill and Job Log actions are not permitted on a Shadow Job

System action: The requested action was not completed successfully.

Operator response: Contact IBM Customer Support for assistance.

AWSUI3111E

The required action cannot be performed on workstation object.\nReason: The name of the dynamic pool must be specified.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Enter the name of the dynamic pool meeting the resource requirements associated to this workstation.

AWSUI3112E

The required action cannot be performed on workstation object.\nReason: The name of the pool of dynamic agents must be specified.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Enter the name of the pool of dynamic agents associated to this workstation.

AWSUI3113E

Cannot retrieve job history for the selected job.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Enable the reporting feature in the database configuration for the selected job. Retry the operation.

AWSUI3117E

The requested action cannot be performed on the selected object because the object type is not managed by the engine connection that you are using.

Explanation: The engine connection version does not support this object type.

System action: The requested action was not completed successfully.

Operator response: Use a later version engine connection that supports the object type

AWSUI3121E

The logical resource cannot be added because some required information is missing. Either the name or type of the logical resource must be specified.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: See message.

AWSUI3122E

The requested number of pages is outside the available range of minimum_value - maximum_value.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Supply a value within the accepted range. Retry the operation.

AWSUI3124E

The value for Sap Process ID is not valid. It must be an integer.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: Enter an integer.

AWSUI3125E

Invalid value provided as input parameter. You must specify a single value to run the requested operation. Ranges of values are not supported.

Explanation: See message.

System action: None

Operator response: Enter a single value instead of a range of values and try the operation again.

AWSUI3126W

The task was run against the Current plan, even if one ore more engines was configured to run tasks on a different plan.

Explanation: Multiple engine tasks can be run against Current plan only

System action: None

Operator response:

AWSUI3130E

The maximum number of workstations to be updated simultaneously is max_number. Select a lower number of workstations.

Explanation: The update can be performed on a predefined number of workstations at a time.

System action: The operation is not performed.

Operator response: To update more workstations, browse to the TdwcGlobalSettings.xml file and specify the number of workstations in the updateWorkstationMaxNumber property.

AWSUI3131E

The resolution criteria selected is not supported for the specified predecessor.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: See message.

AWSUI3132E

The dependency cannot be deleted because it is defined within a joined dependency that has already been satisfied.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: See message.

AWSUI3133E

The specified scheduled time scheduled_time on the master domain manager is later than the end time of the production plan end_plan_time on the master domain manager.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: See message.

AWSUI3134E

The requested action cannot be performed because the plan is not available. Contact the system administrator.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: See message.

AWSUI3135E

Unsupported dependency from or to a job stream on Z/OS engines.

Explanation: See message.

System action: The requested action was not completed successfully.

Operator response: See message.

AWSUI4100E

The operation could not be completed because your session has expired. Log in to the console and then try again.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4101E

The operation could not be completed because an internal error occurred.The internal error is: error_message

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Enable the product traces (see the Troubleshooting Guide for details) and re-run the operation. Contact IBM Software Support for assistance.

AWSUI4102E

Unable to delete the selected processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4103E

Unable to update the selected processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4104E

Unable to save the processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4105E

Unable to add the Process Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4106E

Unable to edit the Process Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4107E

Unable to save the Process Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4108E

Unable to delete the Process Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4109E

The user is not authorized to access the current tenant.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4110E

It was not possible to reach the server, maybe the authentication has expired. Try to reload the page to solve the issue.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4111E

The Start date for the trigger is required.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4112E

At least one week day must be selected.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4113E

At least one date must be selected.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4114E

The Start date for the trigger is now required.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4115E

The Start date for the trigger is required.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4116E

Number out of range in Run every selected number of weeks. Range is from 1 to 8.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4117E

At least one week day must be selected.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4118E

Number out of range in Run every selected number of months. Range is from 1 to 12.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4119E

At least one date must be selected.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4120E

Number out of range in Run every selected number of days. Range is from 1 to 31.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4121E

Variable key must not be empty.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4122E

Variable key already in use.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4123E

Variable key must not contain spaces.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4124E

Validation failed: max characters option not respected in default value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4125E

Validation failed: min characters option not respected in default value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4126E

Validation failed: default value is null.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4127E

Validation failed: min characters option must be greater than 0 when text not null option is set to true.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4128E

Validation failed: default value contains spaces.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4129E

Validation failed: min characters value greater than max characters value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4130E

Validation failed: max value option not respected in default value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4131E

Validation failed: min value option not respected in default value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4132E

Validation failed: min value greater than max value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4133E

Unable to upload the file on the server. Internal Server Error.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4134E

Login failed. Check the user ID and password and try again.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4135E

'Valid To' value must be greater than 'Valid From' value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4136E

internal error: action not defined!

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4158W

Process added but the process name is duplicate.

Explanation:

System action: The requested operation is not performed.

Operator response:

AWSUI4159W

The process name is missing and cannot be enabled. Add a Process name to enable it.

Explanation:

System action: The requested operation is not performed.

Operator response:

AWSUI4160W

The process SELECTED_NAME does not contain any step, and cannot be activated. Add a step to activate it

Explanation:

System action: The requested operation is not performed.

Operator response:

AWSUI4161W

The processes were saved but the process name is duplicate.

Explanation:

System action: The requested operation is not performed.

Operator response:

AWSUI4162W

The Library does not contain any Process to export.

Explanation:

System action: The requested operation is not performed.

Operator response:

AWSUI4164E

Unable to export the Process in the Self-Service Catalog

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4170E

It was not possible to reach the server, maybe the authentication has expired. Try to reload the page to solve the issue.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4173E

Internal Server Error.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI4174E

Unable to retrieve the list of Processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4175E

Unable to retrieve the Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4176E

Unable to create the Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4177E

Unable to update the Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4178E

Unable to delete the Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4179E

Unable to retrieve the list of Process Libraries.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4180E

Unable to retrieve the Process Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4181E

Unable to create the Process Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4182E

Unable to update the Process Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4183E

Unable to delete the Process Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4184E

Unable to retrieve the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4185E

Unable to retrieve the User Preference.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4186E

Unable to create the User Preference.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4187E

Unable to create the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4188E

Unable to update the User Preference.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4189E

Unable to update the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4190E

Unable to delete the User Preference.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4191E

Unable to delete the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4192E

Unable to retrieve the list of the Workstations.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4193E

Unable to connect to the Workload Scheduler Engine server.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4194E

Unable to connect to the Database.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4195E

Unable to get Job stream details.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4196E

Unable to run the Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4197E

The user is not authorized to access the selected Tenant.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4198E

Unable to get Job Log details.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4199E

Unable to stop the step.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4200E

You selected an invalid file.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4201E

Unable to import the selected data on the server.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4202E

The selected file is too big.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4203E

Unable to complete the action, session has expired.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4204E

Cannot run the process because the 'valid from' is in the future.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4205W

An internal error is preventing the process and IBM Workload Scheduler engine from being aligned. The process will be disabled, refresh the view and try to re-enable the process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4206E

The process cannot be enabled because the start date of one of the triggers is later than the 'valid to' value of the process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4207E

Unable to retrieve JobstreamInPlan for task:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4208E

Unable to retrieve Historical Job streams for task:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4209E

Unable to retrieve JobstreamInPlan for tasks:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4210E

Unable to retrieve JobstreamInPlan for tasks:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4211E

Unable to retrieve incomplete instances for task:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4212E

Unable to retrieve JobInPlan for JS with ID:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4213E

get IBM Workload Scheduler Job object failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4214E

Unable to retrieve plan ID for job.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4215E

Unable to retrieve job ID.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4216E

retrieve engine time zone failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4217E

add IBM Workload Scheduler Object Job stream failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4218E

It was not possible to create a variable table.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4219E

It was not possible to update the variable table.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4220E

Parameters to JSDL failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4221E

Add/Set IBM Workload Scheduler Job definition failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4222E

Set trigger interval failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4223E

Get new trigger for type failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4224E

Unable to create Monthly trigger.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4225E

Unable to create trigger.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4226E

Submit JobStreamInPlan failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4227E

create plan extension failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4228E

Unable to establish a connection to the engine. Please contact the system administrator for further details.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4229E

get engine information failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4230E

get IBM Workload Scheduler Object Job stream failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4231E

SSO attempt unsuccessful.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4232E

connection unsuccessful.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4233E

Unable to connect to the engine server.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4234E

Unable to retrieve the engine connection properties.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4235E

Unable to connect to engine, session expired.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4236E

Unable to retrieve the engine connection properties.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4237E

Illegal Argument Exception: adding property to Json failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4238E

Illegal Access Exception: adding property to Json failed

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4239E

Invocation Target Exception: adding property to Json failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4240E

[BeanToJson] Unsupported array type:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4241E

[BeanToJson] Unsupported data type:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4242E

Class Not Found Exception: create instance failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4243E

Class Not Found Exception: create instance failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4244E

Illegal Access Exception: create instance failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4245E

Instantiation Exception: create instance failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4246E

Illegal Argument Exception: Set value during json to bean conversion failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4247E

Illegal Access Exception: Set value during json to bean conversion failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4248E

Invocation Target Exception: Set value during json to bean conversion failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4249E

Instantiation Exception: Set value during json to bean conversion failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4250E

Parse Exception: Set date during json to bean conversion failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4251E

Unexpected escape character.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4252E

Incomplete escape character found.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4253E

unable to find the start object character.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4254E

unable to find the pair separator.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4255E

correct value not found.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4256E

unable to find the opening string character.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4257E

the closing string character was not found.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4258E

unable to find a valid Boolean value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4259E

unable to find a null value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4260E

unable to find a valid number value.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4261E

unable to find the opening array character.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4262E

unable to find the opening array character.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4263E

Error retrieving the Process data.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4264E

Error removing the Step.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4265E

Error retrieving the Steps data.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4266E

Error retrieving the Steps data.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4267E

Error creating the Step.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4268E

Error updating the Step.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4269E

Error retrieving the Steps identifiers.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4270E

Error retrieving the processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4271E

Error removing the processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4272E

Error removing the processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4273E

Error creating the processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4274E

Error updating the processes.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4275E

Error removing the Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4276E

Error updating the Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4277E

Error creating the Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4278E

Error retrieving the Processes Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4279E

Error removing the Processes Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4280E

Error creating the Processes Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4281E

Error creating the Processes Library, Tenant ID does not match.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4282E

Task library NOT_FOUND.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4283E

Error updating the Processes Library.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4284E

Error retrieving the Trigger.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4285E

Error removing the Trigger.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4286E

Error updating the Trigger.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4287E

Error retrieving the Triggers identifiers.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4288E

Error retrieving the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4289E

Error retrieving the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4290E

Error removing the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4291E

Error adding the User Preferences: Preference already exists.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4292E

Error adding the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4293E

Error updating the User Preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4294E

Error removing the Variable.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4295E

Error retrieving the Variables.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4296E

Error retrieving the Variable identifiers.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4297E

Error updating the Variable.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4298E

Error adding the Variables.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4299E

An internal error has occurred:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4300E

An error has occurred while accessing the master domain manager:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4301E

The object that was locked in editing has been unlocked by another user or session:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4302E

A network error has occurred:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4303E

An error has occurred while communicating with database:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4304E

There has been an authentication failure. The user name or password is wrong:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4305E

There has been a communication failure:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4306E

Unable to create the Trigger. The data is not valid.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4307E

Unable to create the Trigger. The data is not valid.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4308E

It was not possible to connect to the IBM Workload Scheduler Engine:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4309E

An error occurred while communicating with the server:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4310E

Unable to use this tenant:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4311E

An error has occurred:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4312E

SQLException in get embedded connection.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4313E

ClassNotFoundException in get embedded connection.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4314E

SQLException in get connection from driver.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4315E

ClassNotFoundException in get connection from driver.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4316E

Exception in get connection from data source.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4317E

NamingException in get connection from data source.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4318E

SQLException in closing connection.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4319E

Unable to check the database version.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4320E

Unable to create the database.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4321E

Unable to update the database version.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4322E

Unable to execute a database script.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4323E

Unable to execute database work.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4324E

Server Unavailable.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4325E

Cannot delete a library that contains an active process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4326E

Unable to map the current Process.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4327E

Unable to retrieve the data.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4328E

Unable to delete the data.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4329E

Unable to create the user preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4330E

Unable to update the user preferences.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4331E

set IBM Workload Scheduler Object Job stream failed.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4332E

Unable to convert data.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4333E

Error creating the Trigger.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4334E

Unable to rerun the step.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4335E

An error has occurred while accessing the master domain manager:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4336E

It was not possible to connect to the IBM Workload Scheduler Engine:

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4337E

There was an error when communicating with the server.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4338E

Retrying in TIME' sec

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4339E

If the problem persists, contact the administrator.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4341E

Engine ENGINENAMEbelonging to user ENGINEOWNER not found or not shared.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4342E

an internal error has occurred.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4346E

The to date should be greater than the from date.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4347E

The max size should be greater than the min size.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response:

AWSUI4372E

Number out of range in Repeat process every (Hour). Range is from 0 to 23.

AWSUI4373E

Number out of range in Repeat process every (Minutes). Range is from 0 to 59.

AWSUI4374E

Repeat process every field is required.

AWSUI4375E

Repeat until field is required.

AWSUI4376E

Keystore password and remote password cannot both be empty.

AWSUI4377E

The process cannot be created, because the specified process library ID (ID) does not exist or is not valid.

AWSUI4378E

Unable to retrieve the list of Synchronization groups.

AWSUI4379E

Unable to retrieve the Synchronization groups.

AWSUI4380E

Unable to create the Synchronization groups.

AWSUI4381E

Unable to update the Synchronization groups.

AWSUI4382E

Unable to delete the Synchronization groups.

AWSUI4383E

Unable to add Process to Synchronization group.

AWSUI4384E

Error retrieving the Synchronization group data on database.

AWSUI4385E

Error removing the Synchronization group on database.

AWSUI4386E

Error creating the Synchronization group on database.

AWSUI4387E

Error updating the Synchronization group on database.

AWSUI4388E

Error removing the Process from the Synchronization group on database.

AWSUI4389E

Error adding the Process to the Synchronization group on database.

AWSUI4390E

Error retrieving broker workstation name.

AWSUI4391E

Add IBM Workload Scheduler Object Resource failed.

AWSUI4392E

Get IBM Workload Scheduler object Resource failed.

AWSUI4393E

Edit IBM Workload Scheduler object Resource failed.

AWSUI4394E

Remove IBM Workload Scheduler object Resource failed.

AWSUI4395E

Release IBM Workload Scheduler object Resource from Job stream failed.

AWSUI4396E

Error deleting the resource on IBM Workload Scheduler engine.

AWSUI4397E

Error editing the resource on IBM Workload Scheduler engine.

AWSUI4398E

The start date is later than the end date.

AWSUI4399E

At least one process library must be present.

AWSUI4400E

Cannot run the process because the valid from and the valid to fields are in the past.

AWSUI4401W

The required log file is no longer available.

AWSUI4402E

Error using timezone service.

AWSUI4403W

The duration used in the definition TASK_NAME for the trigger TRIGGER_TYPE cannot be imported. By default, it is set to the end of the plan, but you can change it by editing the definition in the Workload Designer.

AWSUI4404E

The specified ID is not valid

AWSUI4405W

The action cannot be performed because the Process is being enabled or disabled, please try again later.

Explanation: Your request cannot be processed at this time. The process is currently being enabled or disabled. Retry later.

System action: The requested operation is not performed.

Operator response:

AWSUI4406W

The action cannot be performed because the process is disabled. Enable the process and try again.

AWSUI5002E

The value ““value““ for type ““type““ is not valid.

Explanation: The data input is not valid.

System action: none

Operator response: Enter a valid value.

AWSUI5003E

A value has not been supplied for a required field.

Explanation: The data input is not valid.

System action: none

Operator response: Enter all the required values.

AWSUI5004E

The input value is shorter than the minimum allowed length of minimum_length bytes.

Explanation: The data input is not valid.

System action: none

Operator response: Enter a longer value.

AWSUI5005E

The input value is longer than the maximum allowed length of maximum_length bytes.

Explanation: The data input is not valid.

System action: none

Operator response: Enter a shorter value.

AWSUI5006E

The input percentage value: ""value"" is not valid.

Explanation: The data input is not valid.

System action: none

Operator response: Enter a value between 0 and 100.

AWSUI5007E

The input file size or duration cannot be negative.

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5008E

The input value is outside the required range.

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5009E

The input value is not one of the permitted values.

Explanation: The data input is not valid.

System action: none

Operator response: Provide a new value, ensuring it is supported.

AWSUI5010E

The input value is outside the required range. The value must be between minimim_value and maximum_value.

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5011E

The input data to be supplied is a range, but either the maximum or the minimum value is blank.

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5012E

The supplied range, from value1 to value2 is not valid.

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5013E

An internal error has occurred. The correlation could not be calculated due to the following error: ““error””.

Explanation: Unable to calculate the available correlation properties on the current events.

System action: none

Operator response: See message text.

AWSUI5014E

An internal error has occurred. The program was not able to issue the heart beat to the server (that keeps the session active) because the following error occurred: error

Explanation: Unable to execute an Heart Beat to keep the session up.

System action: The session is not kept up

Operator response: Close current session and start a new one

AWSUI5015E

Unable to open the Event Rule Editor for the following reason: reason

Explanation: The Rule Editor cannot be opened.

System action: none

Operator response: Ensure that the connection to the server is working properly.

AWSUI5016E

Unable to close the Event Rule Editor for the following reason: reason

Explanation: The Rule Editor cannot be closed.

System action: none

Operator response: Ensure that the connection to the server is working properly.

AWSUI5017E

Unable to save the event rule for the following reason: reason

Explanation: The event rule cannot be saved cannot be closed.

System action: No event rule is saved.

Operator response: Ensure that the connection to the server is working properly.

AWSUI5018E

The following internal error has occurred while processing the rule definitions: error

Explanation: This message is displayed when a not specific internal error occurs.

System action: No change happens in the event rule.

Operator response: Close Rule Editor panel, reopen it and try to process the rule again.

AWSUI5019E

Unable to add the action [plug-in= plug-in_name , name= action_name] to pane pane. The error is: error

Explanation: This message is displayed when an error occurs while adding an action to the action area.

System action: The action is not added or stored in the event rule.

Operator response: See message text.

AWSUI5020E

Unable to remove the action [id= action_ID , name= action_name] from pane pane. The error is: error

Explanation: This message is displayed when an error occurs while removing an action from the action's area.

System action: The action is not removed from the event rule.

Operator response: See message text.

AWSUI5021E

Unable to add the event [plug-in= plug-in_name , name= event_name]. The error is: error

Explanation: This message is displayed when an error occurs while adding an event to the event's area.

System action: The event is not added or stored in the event rule.

Operator response: See message text.

AWSUI5022E

Unable to remove the event [id= event_ID , name= event_name]. The error is: error

Explanation: This message is displayed when an error occurs while removing an event from the event's area.

System action: The event is not removed from the event rule.

Operator response: See message text.

AWSUI5023E

The sequence of the events cannot be changed because the following event could not be moved: [id= event_ID , name= event_name]. The error is: error

Explanation: This message is displayed when an error occurs while ordering an event in sequence with others.

System action: The event has not been moved.

Operator response: Specify a different event sequence.

AWSUI5024E

Unable to change the event type [type= event_type]. The error is: error

Explanation: This message is displayed when an error occurs while changing the event type (filter, set, sequence).

System action: The event type is not changed

Operator response: See message text.

AWSUI5025E

The event rule name is not valid because it contains characters that are not permitted.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Type a different name using only supported characters.

AWSUI5026E

The event rule name cannot contain blanks.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Provide a new name, removing blanks.

AWSUI5027E

The event rule name cannot be longer than 40 characters.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Provide a shorter name.

AWSUI5028E

The event rule name cannot be blank.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Provide a rule name.

AWSUI5029E

The date and time cannot be blank.

Explanation: The data input is not valid.

System action: The event rule cannot be saved.

Operator response: Provide date and time values.

AWSUI5030E

The date is not valid.

Explanation: The data input is not valid.

System action: The event rule cannot be saved.

Operator response: Provide a valid date value.

AWSUI5031E

The date and time cannot both be blank.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Provide date and time values.

AWSUI5032E

The description cannot be longer than 120 characters.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Provide a shorter description.

AWSUI5033E

The validity period is not valid.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Provide a valid validity period.

AWSUI5034E

The validity date range is not valid.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Provide a valid date range.

AWSUI5035E

A required selection has not been made.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Make a selection.

AWSUI5036E

At least one value must be selected.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Select a value or more.

AWSUI5037E

The time is not valid.

Explanation: See message text.

System action: The event rule cannot be saved.

Operator response: Provide a valid time value.

AWSUI5038E

The event rule cannot be saved because it contains errors.

Explanation: There is an error in some field of the Rule Editor. The event rule cannot be saved.

System action: The event rule cannot be saved and the button SAVE is disabled.

Operator response: Fix the errors and proceed.

AWSUI5039W

Too many results have been found. The list has been truncated.

Explanation: See message text.

Operator response: See message text.

AWSUI5041E

The search has failed. The error is: error

Explanation: See message text.

System action: The search has failed.

Operator response: See message text.

AWSUI5042E

The event rule cannot be saved because it is not complete.

Explanation: See message text.

System action: The event rule cannot be saved and the button SAVE is disabled.

Operator response: See message text.

AWSUI5043E

The event rule cannot be saved because the rule name was not specified.

Explanation: See message text.

System action: The event rule cannot be saved and the button SAVE is disabled.

Operator response: Specify a rule name and save the rule again.

AWSUI5044E

The event rule cannot be saved because it is incorrect. Fix all highlighted errors before saving the event rule.

Explanation: See message text.

System action: The event rule cannot be saved and the button SAVE is disabled.

Operator response: See message text.

AWSUI5045E

The input value does not match the syntax requirements for a regular expression.

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5046W

There is no engine connection defined. An engine connection is required to work with the Event Rule Editor.

Explanation: See message text.

System action: none

Operator response: Specify an engine connection.

AWSUI5047E

Specify an integer between minValue and maxValue

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5048E

Insert a value.

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5049E

Specify a value between minValue and maxValue

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5050W

The rule editor cannot receive the data from the server.

AWSUI5051E

The inserted value for type ““type““ is not valid.

Explanation: The data input is not valid.

System action: none

Operator response: See message text.

AWSUI5052E

Authentication failed: the userid or password is incorrect.

Explanation: See message text.

System action: none

Operator response: Specify the correct credentials to access the IBM Workload Scheduler engine.

AWSUI5053E

The event condition ""event"" is not supported by the specified ""pluginName"" plug-in.

Explanation: See message text.

System action: The operation is not performed.

Operator response: If you have modified the plug-in, check that you have saved it with the correct name and path. Correct any error you find and repeat the operation.

AWSUI5054E

The event condition ""event"" has properties not supported by the specified ""pluginName"" plug-in.

Explanation: See message text.

System action: Unable to open the Event Rule Editor.

Operator response: If you have modified the plug-in, check that you have saved it with the correct name and path. Correct any error you find and repeat the operation.

AWSUI5055E

The action ""action"" is not supported by the specified ""pluginName"" plug-in.

Explanation: See message text.

System action: Unable to open the Event Rule Editor.

Operator response: If you have modified the plug-in, check that you have saved it with the correct name and path. Correct any error you find and repeat the operation.

AWSUI5056E

The action ""action"" has properties not supported by the specified ""pluginName"" plug-in.

Explanation: See message text.

System action: Unable to open the Event Rule Editor.

Operator response: If you have modified the plug-in, check that you have saved it with the correct name and path. Correct any error you find and repeat the operation.

AWSUI6000E

The operation cannot be completed because the following error occurred: error_message

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

AWSUI6001E

The save operation cannot be completed.\nReason: error_message

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

AWSUI6002E

The user ID or password is missing in the engine configuration.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Provide the user ID and password in the engine configuration and try again.

AWSUI6003E

An authentication failure has occurred: the user ID or password is wrong.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Check the user ID and password in the engine configuration, correct the error, and try again.

AWSUI6004E

The user specified in the engine configuration is not authorized to perform the selected operation. Specify another authorized user or ask the IBM Workload Scheduler administrator to grant the user the rights to perform the selected operation.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify another authorized user or ask the IBM Workload Scheduler administrator to grant the user specified in the engine configuration the rights to perform the selected operation.

AWSUI6005W

No engine connection is available. To create engine connections, open System Configuration, browse to Manage Engines, click New and specify the engine parameters.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: To create engine connections, open Settings, browse to Manage Engines, click New and specify the engine parameters.

AWSUI6006W

The object object_name is opened in read-only mode because of the following reason: error_message

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

AWSUI6007E

The operation on object object_name was not completed because the following error occurred: error_message

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

AWSUI6008E

The operation on object object_name was not completed because the following engine security error occurred: error_message

Explanation: See message.

System action: The requested operation is not completed.

Operator response: You have not enough permission to execute the operation. Contact the administrator.

AWSUI6009E

The calendar: calendar specified on the runcycle: runcycle does not exists.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: The calendar specified on the runcycle does not exists. Specify another calendar name to resolve the problem. Retry the operation.

AWSUI6010E

The runcycle runcycle has no calendar defined.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: The runcycle has no calendar. Specify a calendar name to resolve the problem. Retry the operation.

AWSUI6011E

Default calendar not found.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: The default calendar specified on the jobstream has not found. Change the calendar name to resolve the problem. Retry the operation.

AWSUI6012E

Error during lookup of workstation: runcycle

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Error during lookup of workstation. Specify another workstation to resolve the problem. Retry the operation.

AWSUI6013E

Workstation not specified.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify a workstation name to resolve the problem. Retry the operation.

AWSUI6014W

For job stream name, date1 is not less than date2.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify a date in the correct time interval. Retry the operation.

AWSUI6015W

For job name, date1 is not less than date2.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify a date in the correct time interval. Retry the operation.

AWSUI6016W

For run cycle name, date1 is not less than date2.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify a date in the correct time interval. Retry the operation.

AWSUI6017W

For job stream name, the dependency resolution might never be satisfied, because the To time is not greater than the From time.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify a date in the correct time interval. Retry the operation.

AWSUI6018W

For external dependency depName of object name, the dependency resolution might never be satisfied, because the To time is not greater than the From time.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify a date in the correct time interval. Retry the operation.

AWSUI6019E

There must be at least one operation in a Jobstream

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Add at least a job to selected Jobstream or define it as a ““group““. Retry the operation.

AWSUI6020E

Group definition cannot have operations

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Remove all the jobs from the selected Jobstream or uncheck “”Group“” field. Retry the operation.

AWSUI6021E

The specified days exceed the schedule cycle length.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Ensure to not specify days over the schedule cycle length;

AWSUI6022E

The specified days days exceed the schedule cycle schedule length.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Ensure to not specify days over the schedule cycle length;

AWSUI6023E

The specified days exceed the period length.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Ensure to not specify days over the schedule cycle length;

AWSUI6024E

The job stream object_name cannot be created because the job stream locked_object_name is locked by user user.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Ensure to not specify days over the schedule cycle length;

AWSUI6025E

The job stream object_name cannot be created because the job stream locked_object_name is locked.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Ensure to not specify days over the schedule cycle length;

AWSUI6026E

The operation could not be completed. There has been a communication failure.The internal message is: error_message

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

AWSUI6027W

The object object_name has been created but cannot be further modified because the following engine security error occurred: error_message

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Delete the object that was created, because it cannot be used. Retry the operation.

AWSUI6028W

The specified job stream group group_name does not exist.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify an existing job stream group name or do not specify any value. Retry the operation.

AWSUI6029W

The job stream job_stream_name in the condition condition_id on job job_number does not exist.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify an existing job stream in the condition. Retry the operation.

AWSUI6030E

Unable to find plugin for type plugin.

Explanation: It was not possible to find the plugin with specified identifier. It may has been uninstalled from the engine.

System action: The requested operation is not completed.

Operator response: Check the plugin installation.

AWSUI6031W

For Run Cycle Group name, date1 is not less than date2.

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Specify a date in the correct time interval. Retry the operation.

AWSUI6032E

A run cycle cannot contain more than 4 periods

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Correct the runcycle and Retry the operation.

AWSUI6033E

The value for ““Week number”” in a run cycle cannot exceed a series of 6 numbers separated by commas

Explanation: See message.

System action: The requested operation is not completed.

Operator response: Correct the runcycle and Retry the operation.

AWSUI6034E

Inappropriate selection: Submit=N with Workstation=Remote.

Explanation: See message.

System action: The requested operation is not completed.

Operator response:

AWSUI6035E

The conditions referring to the same Job Stream cannot have different resolution criteria

Explanation: See message.

System action: The requested operation is not completed.

Operator response:

AWSUI6102E

The version of the scheduler engine engine_version does not support the Workload Designer.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Connect to a different scheduler engine.

AWSUI6103E

The fault-tolerant agent does not support the Workload Designer.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Connect to a different scheduler engine.

AWSUI6104W

Specify a user ID and password for the engine connection.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Provide the user ID and password.

AWSUI6105E

The user ID and password are required.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Provide the user ID and password.

AWSUI6106E

Cannot complete the operation. Reason: reason.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

AWSUI6107E

The password and the confirmation password do not match.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Enter the passwords again. Retry the operation.

AWSUI6113W

The date2 follows or is equal to the date1.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Specify a date in the correct time interval. Retry the operation.

AWSUI6114E

The values set for Command text or Script name and Return code mapping expression must have no more than max_chars characters.

Explanation: The total number of characters in one or more of the specified fields exceeds the maximum supported limit.

System action: The requested operation is not performed.

Operator response: Reduce the number of characters in the specified fields. Retry the operation.

AWSUI6115E

The values set for Script name and Return code mapping expression must have no more than max_chars characters.

Explanation: The total number of characters in one or more of the specified fields exceeds the maximum supported limit.

System action: The requested operation is not performed.

Operator response: Reduce the number of characters in the specified fields. Retry the operation.

AWSUI6116W

The time interval value specified by the time2 time and the time1 time is incorrect.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Specify a time in the correct time interval. Retry the operation.

AWSUI6120W

Some of the selected objects could not be deleted, check the message history for details.

Explanation: See message text. The objects you are trying to delete might be locked by another user or you might not have the required rights.

System action: The delete operation is performed only on the objects that can be deleted. The remaining objects remain unchanged.

Operator response: Correct the errors that prevent the object deletion. Retry the operation.

AWSUI6124W

Some of the selected objects could not be unlocked, check the message history for details.

Explanation: See message text. The objects you are trying to unlock might be locked by another user or you might not have the required rights.

System action: The unlock operation is performed only on the objects that can be unlocked. The remaining objects remain unchanged.

Operator response: Correct the errors that prevent the operation. Retry the operation.

AWSUI6125E

Cannot display the new window for the Workload Designer. Check the pop-up blocker settings in your browser

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Check the browser settings. Retry the operation.

AWSUI6126E

At least one day must be defined for a calendar.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one date for the calendar. Retry the operation.

AWSUI6129W

Only 1 unit of the resource resource is available.

AWSUI6130W

Only available quantity units of the resource resource are available.

AWSUI6131E

At least one week day must be selected.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one week day. Retry the operation.

AWSUI6132E

At least one day must be selected.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one week day. Retry the operation.

AWSUI6133E

At least one date must be selected.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one week date. Retry the operation.

AWSUI6134E

The connection with engine engine name has been temporarily lost.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Verify your connection with the engine. Retry the operation. When the connection is available again, save all your changes.

AWSUI6137W

The following objects cannot be added to the selected item because they are not compatible with it:
comma separated list of object names

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Resolve the compatibility issue, if possible, or select compatible objects. Retry the operation.

AWSUI6138W

The following objects could not be added to the selected item because they have pending changes that must be saved:
comma separated list of object names.
Save the objects and then try again.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI6139E

The following objects could not be saved because they are either incomplete or in error:
comma separated list of object names

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Resolve the error condition. Retry the operation.

AWSUI6142E

The start date is later than the end date.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Enter an end date that is later than the start date or leave the end date blank.

AWSUI6146E

The date2 follows or is equal to the date1.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Specify a date in the correct time interval. Retry the operation.

AWSUI6147E

At least one offset must be defined for the runcycle.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one offset for the runcycle. Retry the operation.

AWSUI6148E

At least one day and one type of day must be defined for the runcycle.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one day and one type of day for the runcycle. Retry the operation.

AWSUI6149E

At least one cycle specification must be selected for the runcycle.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one cycle specification for the runcycle. Retry the operation.

AWSUI6151W

The object name has been created, with the following warnings:
warnings

AWSUI6152W

The object name has been modified, with the following warnings:
warnings

AWSUI6153W

The Starting parameter for the runcycle name is now required. The parameter was filled with the value value

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AWSUI6154E

At least one type of day must be defined for the runcycle.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one type of day for the runcycle. Retry the operation.

AWSUI6155E

At least one day, one type of day and one cycle specification must be defined for the runcycle.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one day, one type of day and one cycle specification. Retry the operation.

AWSUI6156E

At least one type of day and one cycle specification must be defined for the runcycle.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one type of day and one cycle specification. Retry the operation.

AWSUI6157W

In the Working List there is not any selected object. Select one or more objects and click the command icon again.

AWSUI6158W

None of the selected objects has been saved, because of one or more of the following causes: objects are incomplete, in error, open in read-only mode, or have no unsaved changes.

AWSUI6159W

Some of the selected objects have not been saved, because of one or more of the following causes: objects are incomplete, in error, open in read-only mode, or have no unsaved changes.

AWSUI6161W

Some of the selected objects could not be edited, check the message history for details.

Explanation: See message text. The objects you are trying to lock might be locked by another user or you might not have the required rights.

System action: The lock operation is performed only on the objects that can be locked. The remaining objects remain unchanged.

Operator response: Correct the errors that prevent the operation. Retry the operation.

AWSUI6164E

The specified days exceed the weekly cycle length.

Explanation: See message text. The specified days are invalid for the weekly cycle length (5).

System action: The Run Cycle can be evaluated only with days valid for the selected cycle.

Operator response: Correct the errors that prevent the operation. Retry the operation.

AWSUI6165E

The specified days exceed the monthly cycle length.

Explanation: See message text. The specified days are invalid for the monthly cycle length (31).

System action: The Run Cycle can be evaluated only with days valid for the selected cycle.

Operator response: Correct the errors that prevent the operation. Retry the operation.

AWSUI6166E

The specified days exceed the yearly cycle length.

Explanation: See message text. The specified days are invalid for the yearly cycle length (366).

System action: The Run Cycle can be evaluated only with days valid for the selected cycle.

Operator response: Correct the errors that prevent the operation. Retry the operation.

AWSUI6167E

The specified days and weekdays are invalid for the length of the selected cycle.

Explanation: See message text. The specified days and the weekdays: Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday are invalid for the specified cycle length.

System action: The Run Cycle can be evaluated only with days and weekdays valid for the selected cycle.

Operator response: Correct the errors that prevent the operation. Retry the operation.

AWSUI6168E

The action cannot be performed because there is no destination object.

Explanation: See message text.There is no destination object where to perform the operation.

System action: There is no destination object where to perform the operation.

Operator response: Create the destination object before to perform the action. Retry the operation.

AWSUI6169E

The operation cannot be performed because the object does not exist.

Explanation: See message text.

System action: There is no object where to perform the operation.

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6170W

You must save this object before you can copy it.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6171W

You cannot paste here.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6172W

The selected objects cannot be added to the current item because it is not editable.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

AWSUI6173W

The job stream you are working with has not yet been created in the database. You must create it in the database before you can proceed with the paste action.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6174W

The copied objectType objectName belongs to a job stream that has not yet been created in the database. You must save the source job stream in the database at least once before you can paste the copied item.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6175W

You have not copied any object to be pasted here.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6176W

The object copiedType copiedName cannot be pasted on targetType targetName as its dependency.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6177W

The print function is available for job streams only.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select a Job Stream to print. Retry the operation.

AWSUI6178W

The resolution criterion of the copied dependency is set to ““Use default””. Job Stream name might have a dependency resolution criterion other than the Job Stream from which the dependency has been copied.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Use the information in the *error_message* to diagnose and resolve the problem. Retry the operation.

AWSUI6179E

Duplicate dates exist in the table.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Change or remove one of the selected dates. Retry the operation.

AWSUI6180E

Duplicate weekdays exist in the table.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Change or remove one of the selected weekdays. Retry the operation.

AWSUI6181E

Required value is missing.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Fill in all the required fields. Retry the operation.

AWSUI6182W

You must save this object before you can search for its operator instructions.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6183E

The Job stream name and the job number are required to create an operator instructions object associated to this job.

Explanation: See message text.

System action: No action performed

Operator response: Specify the Job stream name and the job number and retry the operation. Retry the operation.

AWSUI6184E

Variables can have only one attributeType.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: See message text.

AWSUI6185W

The job stream you are working with has not yet been created in the database. You must create it in the database before you can proceed with the create dependency action.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6186W

You must save this object before you can create any operator instructions.

Explanation: See message text.

System action: No action performed

Operator response: Save the job stream and retry the operation. Retry the operation.

AWSUI6187W

The password you are inserting seems contains a variable. Variables are not replaced in password fields.

Explanation: See message text.

System action: No action performed

Operator response: Save the job stream and retry the operation. Retry the operation.

AWSUI6188W

You must save this object before you can create any SAP Job Definition.

Explanation: See message text.

System action: No action performed

Operator response: Save the R3 Standard Job and retry the operation. Retry the operation.

AWSUI6189W

There are open SAP objects associated with a workstation different from the one you specified. You must close the SAP objects before you can create a new SAP object on a different SAP system.

Explanation: See message text.

System action:

Operator response:

AWSUI6191E

Current SAP R3 Standard job cannot be saved because it does not contain any steps.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Define one or more step in the SAP R3 Standard job that you want to save.

AWSUI6194W

You must save this object before you can export it.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6195W

The object has no children and cannot be exported.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6196W

You must save this object before you can submit it.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6198W

You must save this object before you can submit it.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6200W

The runcycle runcycle defined in job stream jobStream has a every end time that is later than its deadline time.

AWSUI6201W

The runcycle runcycle defined in job stream jobStream has a every end time that is later than its until time.

AWSUI6202W

You must save the jobstream before you can modify the estimated durations of the jobs.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6203E

The version of the scheduler engine engine_version does not support the import workload application template.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Connect to a different scheduler engine.

AWSUI6204W

You must close and open again the jobstream before you can modify the estimated durations of the jobs.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6205E

Access method methodName doesn't support the selected action.

Explanation: See message text.

System action: No action performed

Operator response: Correct the error and retry the operation. Retry the operation.

AWSUI6206E

Conditional dependency criteria is incomplete.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Select at least one checkbox

AWSUI6207W

The job job_name requires a newer version of Dynamic Workload Console. The minimum required version is: required_ui_version

Explanation: See message text.

System action:

Operator response:

AWSUI6209W

Any changes made in the layout persist for the current browser session only. The z/OS engines cannot save changes to the database.

Explanation: See message text.

System action:

Operator response:

AWSUI6210E

The workload application template contains event rules and the version of the scheduler engine engine_version does not support the import of event rules.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Connect to a different scheduler engine.

AWSUI6211E

The z/OS engines cannot save changes neither to the database nor to the current browser session because the localStorage is disabled.

Explanation: See message text.

System action: The requested operation is not performed.

Operator response: Connect to a different scheduler engine.

AWSUI6212W

Any changes made in the layout persist for the current browser session only. The current engine cannot save changes to the database.

Explanation: See message text.

System action:

Operator response:

Chapter 4. AWSZAP - Action plug-in for z/OS messages

This section lists error and warning messages that might be issued by the action plug-in for z/OS component.

The message component code is ZAP.

AWSZAP002E

Submission of job stream "job_stream_name" was not successful. Reason: "reason"

Explanation: See message.

System action: The operation cannot be performed.

Operator response: Use the reason message to determine why the operation cannot be performed. If you can fix the problem, retry the operation. If you cannot resolve the problem, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

AWSZAP003E

The parameter value "parameter_value" is not in the correct format of: key=value.

Explanation: See message.

System action: The operation cannot be performed.

Operator response: Write the indicated parameter in the correct format and retry the operation.

AWSZAP004E

The "parameter_field" "value" in the parameter "parameter_value" is not between 1 and "maximum".

Explanation: See message.

System action: The operation cannot be performed.

Operator response: Specify a valid value for the indicated parameter field, and retry the operation.

AWSZAP005E

The deadline offset value "offset_value" is not in the form HHmm or between 1 and 9959.

Explanation: See message.

System action: The operation cannot be performed.

Operator response: Specify a valid value for the indicated deadline offset field, and retry the operation.

AWSZAP006E

Triggered action "action_type" was not completed successfully.Reason: "reason"

Explanation: See message.

System action: The operation cannot be performed.

Operator response: Use the reason message to determine why the operation cannot be performed. If you can fix the problem, retry the operation. If you cannot resolve the problem, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Chapter 5. EEL - IBM Workload Scheduler agent for z/OS messages

This section lists error and warning messages that might be issued by IBM Workload Scheduler agent for z/OS.

The message component code is EEL.

EELE210I - EELZ410W

EELE210I

THE AGENT FOR z/OS® HAS UPDATED ITS GMT OFFSET ON SYSTEM *SYSID*.

Explanation: The system time was changed and the agent for z/OS generated an event to change its GMT offset.

System action: The agent for z/OS generates an event to modify its GMT offset and records the change in the message log.

User response: None.

EELF000E

DATA ROUTER TASK HAS IGNORED AN INVALID QUEUE ELEMENT: *DQE*.

Explanation: A queue element did not contain the correct eye catcher or version number.

System action: The data router task does not process the invalid element, but continues normal processing.

System programmer response: Save the message log of the agent for z/OS and contact IBM® Software Support.

User response: Contact your system programmer.

EELF001I

DATA ROUTER TASK INITIALIZATION IS COMPLETE.

Explanation: The data router task has successfully completed initialization.

System action: Data router task processing starts.

User response: None.

EELF002E

DATA ROUTER TASK INITIALIZATION FAILED.

Explanation: The data router task could not acquire the resources required for normal operation.

System action: Data router task processing is terminated.

System programmer response: Correct all errors and restart the data router task.

User response: Contact your system programmer.

Problem determination: Review previous messages in the message log of the agent for z/OS.

EELF004E

DATA ROUTER TASK ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*.

Explanation: An abend prevented the data router task from processing a queue element.

System action: z/OS® recovery/termination is requested to generate a dump. The data router task attempts to continue normal processing.

System programmer response: Save the message log and dump data sets and contact IBM® Software Support.

User response: Contact your system programmer.

Problem determination: Review the agent for z/OS message log data set, the EELDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

EELF005E

DATA ROUTER TASK QUEUE POINTERS ARE DESTROYED, RTRQ IS LOST.

Explanation: The data router task abended while processing elements on RTRQ because the queue chaining is invalid.

System action: z/OS® recovery?termination is requested to generate a dump. All elements on RTRQ are skipped, but the data router task attempts to continue normal processing.

Programmer response: Save the message log and dump data sets and contact IBM® Software Support.

Problem determination: Review the agent for z/OS message log data set, the EELDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

EELF009I

ADAPTIVE PACING ON EVENT INFLOW *MODE*.

Explanation:

The *MODE* can be ACTIVATED or DEACTIVATED.

ACTIVATED

The data router has detected that the maximum number of queue elements on the event manager queue (MGRQ) were already in use when the data router task attempted to add incoming events to the MGRQ. The data router task has posted each locally attached event reader task and event writer task (when EWSEQNO(*n*)), to stop reading from the event data sets or adding to the DRTQ.

DEACTIVATED

The data router task has detected that the event manager has processed all events on the event manager queue (MGRQ), so the data router task has posted each locally attached event reader task and event writer task (when EWSEQNO(*n*)), to start reading from the event data sets or adding to the DRTQ.

System action: Processing continues.

User response: None. This message is for information only.

EELF017E

THE HTTP CLIENT TASK QUEUE IS FULL. NO EVENTS WILL BE SENT TO SERVER.

Explanation: The HTTP client task queue is full.

System action: The agent for z/OS is no longer able to send events to IBM Workload Scheduler.

System programmer response: Try to find out why the HTTP client task is not processing.

EELF018E

DATA ROUTER TASK HAS IGNORED THE FOLLOWING DQE ELEMENT BECAUSE IT CONTAINS INVALID DATA: *DQE*.

Explanation: The queue element shown in the message contains invalid data.

System action: The data router task does not process the invalid element, but continues normal processing.

System programmer response: Save the agent for z/OS message log and contact IBM® Customer Support.

EELH003E

SEND GENERIC ALERT TO NETVIEW FAILED WITH RC=*RC*

Explanation: Request type 12 sent to the NetView* PPI failed.

System action: A WTO is issued instead of the generic alert.

System programmer response: Check NetView® documentation for further information.

EELHM21E

APPLICATION NAME NOT VALID.

Explanation: The agent for z/OS received a submission request for a type of object that the agent is not designed to manage, such as a bind request for a cross dependency.

System action: The request is ignored.

System programmer response: Check the definition of the object (cross dependency, workstation, and so on) in question in IBM Workload Scheduler.

EELHM22E

MISSING PARAMETER.

Explanation: The agent for z/OS received an incomplete request from the HTTP server; for example, the name of the JCL that it is to submit is not specified.

System action: The request is ignored.

System programmer response: Check the definition of the object in question in IBM Workload Scheduler.

EELHM23E

INCORRECT PARAMETER.

Explanation: The agent for z/OS received a request that includes an incorrect parameter from the HTTP server.

System action: The request is ignored.

System programmer response: Check the definition of the object in question in IBM Workload Scheduler.

EELHM24E

GENERIC ERROR.

Explanation: The agent for z/OS received an incorrect request from the HTTP server.

System action: The request is ignored.

System programmer response: Check the definition of the object(s) in question in IBM Workload Scheduler.

EELHM25E

JOB LOG NOT AVAILABLE.

Explanation: The requested job log is not available. It was either not created or it was purged by JES.

System action: The job log is not shown.

System programmer response: No action.

EELHM27E

INCORRECT JCL MEMBER NAME OR DATA SET NAME.

Explanation: The agent for z/OS received from the HTTP server a request for a JCL that does not exist.

System action: The JCL is not shown.

System programmer response: Check that the definition of the object is correct in IBM® Z Workload Scheduler.

EELHM28E

JCL TOO LONG.

Explanation: The agent for z/OS received from the HTTP server a request for a JCL that is too long to retrieve.

System action: The JCL is not shown.

System programmer response: Check that the definition of the object is correct in IBM® Z Workload Scheduler.

EELHT01I

THE HTTP CLIENT COMMUNICATION TASK HAS STARTED.

Explanation: The HTTP client communication task has successfully completed initialization.

System action: The HTTP client communication task processing continues.

User response: None.

EELHT02I

THE HTTP CLIENT COMMUNICATION TASK HAS STARTED.

Explanation: The HTTP client communication task has ended either because the IBM Workload Scheduler master or domain manager is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

System action: Processing continues.

User response: None.

EELHT03E

THE HTTP CLIENT COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

Explanation: An error occurred while attaching a task to run the C code as a z/OS® executable program: an invocation to the BPX1ATM callable service failed.

System action: The HTTP client task initialization fails.

User response: Try to restart the HTTP client task with the modify command. If the problem persists, contact IBM® Software Support.

EELHT04E

THE HTTP CLIENT COMMUNICATION TASK HAS ENDED BECAUSE NO HTTP OR HTTPS DESTINATIONS ARE DEFINED.

Explanation: No HTTP or HTTPS destinations were defined for the agent for z/OS.

System action: The HTTP client task initialization fails.

User response: None.

EELHT05E

THE HTTP CLIENT COMMUNICATION TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: *DQE*.

Explanation: The HTTP Client task received an invalid queue element. A queue element did not contain the correct eye catcher or version number.

System action: The HTTP client task does not process the invalid element, but continues normal processing.

System programmer response: Save the message log of the agent for z/OS and contact IBM® Software Support.

User response: Contact your system programmer.

EELHT06E

A SEVERE ERROR IN THE HTTP CLIENT COMMUNICATION TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST.

Explanation: The HTTP client task abended while processing elements on HTTQ because the queue chaining is invalid.

System action: z/OS® recovery/termination is requested to generate a dump. All elements on HTTQ are lost and the HTTP Client task terminates.

Programmer response: Save the message log and dump data set, and contact IBM® Software Support.

Problem determination: Review the agent for z/OS message log data set and the SYSMDUMP data set, to determine the cause of the problem.

EELHT07E

THE HTTP CLIENT COMMUNICATION TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *DQE*.

Explanation: An abend prevented the HTTP client task from processing a queue element.

System action: z/OS® recovery/termination is requested to generate a dump. The HTTP client task attempts to continue normal processing.

User response: Contact your system programmer.

Programmer response: Save the message log and dump data set, and contact IBM® Software Support.

Problem determination: Review the agent for z/OS message log data set and the SYSMDUMP data set, to determine the cause of the problem.

EELHT11I

THE HTTP SERVER COMMUNICATION TASK HAS STARTED AND IS WAITING FOR THE HTTP CLIENT COMMUNICATION TASK INITIALIZATION.

Explanation: The HTTP server communication task has successfully completed initialization and is waiting for the HTTP client.

System action: The HTTP server communication task processing continues.

User response: None.

EELHT12I

THE HTTP SERVER COMMUNICATION TASK HAS STARTED.

Explanation: The HTTP server communication task has ended either because the IBM Workload Scheduler master or domain manager is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

System action: Processing continues.

User response: None.

EELHT13E

THE HTTP SERVER COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

Explanation: An error occurred while attaching a task to run the C code as a z/OS® executable program: an invocation to the BPX1ATM callable service failed.

System action: The HTTP server task initialization fails.

User response: Try to restart the HTTP server task with the modify command. If the problem persists, contact IBM® Software Support.

EELHT14E

THE HTTP SERVER COMMUNICATION TASK HAS ENDED BECAUSE NO HTTP OR HTTPS DESTINATIONS ARE DEFINED.

Explanation: No HTTP or HTTPS destinations were defined for the agent for z/OS.

System action: The HTTP server task initialization fails.

User response: None.

EELHT15E

THE HTTP CLIENT FAILED TO PROCESS A REQUEST FOR *DESTNAME*.

Explanation: An error occurred while communicating through HTTP with Dynamic Workload Console. The problem can be that the destination Dynamic Workload Console instance is unavailable. This message is followed by message EELHT43I, which indicates the details of the error.

System action: The request fails. If the error is related to the TCP/IP connection, the destination is set to OFFLINE.

User response: Check the state of the Dynamic Workload Console instance.

If the problem is due to Dynamic Workload Console being unavailable, resolve by running:

- `startAppServer` if WebSphere Application Server Liberty Base is running

on the master or domain manager.

EELHT16W

THE HTTP CLIENT FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

Explanation: An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

System action: The HTTP client task uses the default name TCPIP.

User response: Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the HTTPOPTS statement is correct.

EELHT17W

THE HTTP SERVER FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

Explanation: An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

System action: The HTTP server task uses the default name TCPIP.

User response: Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the HTTPOPTS statement is correct.

EELHT18I

THE HTTP SERVER IS LISTENING FOR HTTPS REQUESTS ON LOCAL HOST NAME *HOSTNAME* WITH PORT NUMBER *SSL_PORT*.

Explanation: See message text.

System action: None.

User response: None.

EELHT19I

THE HTTP SERVER IS LISTENING FOR HTTP REQUESTS ON LOCAL HOST NAME *HOSTNAME* WITH PORT NUMBER *PORT*.

Explanation: See message text.

System action: None.

User response: None.

EELHT20E

THE HTTP SERVER WAS UNABLE TO OPEN THE EVENT DATA SET WITH DDNAME EELHTDS.

Explanation: The HTTP server could not open its output event data set, ddname EELHTDS.

System action: The HTTP server issues message EELHT11E and is terminated.

User response: If necessary, restart the HTTP server.

Problem determination: Ensure that the ddname EELHTDS is correctly specified and that the agent for z/OS started task is authorized to open the data set for update.

EELHT21E

THE HTTP SERVER OUTPUT DATA SET IS TOO SMALL.

Explanation: The HTTP server requires that the event data set is large enough to contain a minimum of 100 events. The data set defined by the ddname EELHTDS does not fulfill this requirement.

System action: The HTTP server processing is terminated. Message EELHT40E is issued.

System programmer response: Allocate a larger event data set. If necessary, restart the agent for z/OS to pick up the new event data set.

EELHT22I

THE HTTP SERVER CANNOT REPOSITION AT RESTART POSITION: *CYC REC*.

Explanation: The HTTP server cannot position on the event data set with the event data set position that it has received. The restart position was probably overwritten when the event data set wrapped around.

System action: The HTTP server continues normal processing.

Programmer response: The event data set might be too small. Reallocate the data set with a larger size.

EELHT25E

THE HTTP SERVER FAILED TO BIND ON PORT *PORT*. ERROR: *ERRNO*.

Explanation:

An error was encountered when the HTTP server attempted a bind request. *ERRNO* shows the TCP/IP error number. The most common decimal values for *ERRNO* are:

121

The socket is already bound to an address or the socket was shut down.

139

The user is not authorized to bind to the port specified.

System action: The system tries to bind on port *PORT* every minute, until it is successful. If you specified a port for the SSL communication and a port for non-SSL communication, the HTTP server tries to bind also to the other port and, if successful, remains active and listens on that port while it continues to try to bind port *PORT*.

User response: Correct the problem, basing on the *ERRNO* description. If you change the initialization statement parameters, restart the subsystem, otherwise wait for the next attempt to establish the connection.

EELHT26E

THE HTTP SERVER IS NOT LISTENING ON SSL PORT *PORT* BECAUSE IT FAILED TO INITIALIZE THE SSL CONTEXT. ERROR: *SSL_ERR*.

Explanation: An error was encountered when the HTTP server attempted to initialize the SSL context. *SSL_ERR* shows the numeric error returned by the SSL API or a text explaining the error.

System action: The HTTP server cannot receive SSL requests. The system tries to bind on port *PORT* every minute, until it is successful. If you specified a port for the SSL communication and a port for non-SSL communication, the HTTP server tries to bind also to the other port and, if successful, remains active and listens on that port while it continues to try to bind to port *PORT*.

User response: Correct the problem, basing on the *SSL_ERR* description. If you change the initialization statement parameters, restart the subsystem, otherwise wait for the next attempt to establish the connection.

EELHT27E

THE HTTP SERVER FAILED TO ACCEPT A NEW CONNECTION. ERROR: *ERRNO*.

Explanation: An error was encountered when the HTTP server attempted to accept a new connection request. *ERRNO* shows the TCP/IP error.

System action: The HTTP server closes the connection and retries to listen on the specified ports.

User response: Correct the problem, basing on the *ERRNO*.

EELHT29E

THE HTTP SERVER FAILED TO INITIALIZE THE SSL CONTEXT FOR A NEW CONNECTION. ERROR: *SSL_ERR*.

Explanation: An error was encountered when the HTTP server attempted to initialize the SSL context for a new connection request. *SSL_ERR* shows the numeric error returned by the SSL API or a text explaining the error.

System action: The new connection request is rejected. The HTTP server continues its processing.

User response: Correct the problem, basing on the *SSL_ERR* description.

EELHT30E

THE HTTP SERVER FAILED TO RECEIVE DATA ON A SOCKET. ERROR: *ERRNO*.

Explanation: An error was encountered when the HTTP server attempted to receive data on a socket. *ERRNO* shows the numeric error returned by the SSL API or a text explaining the error.

System action: The connection is closed and the HTTP server continues its processing.

User response: Correct the problem, basing on the *ERRNO* description.

EELHT31E

THE HTTP SERVER FAILED TO MANAGE A STATUS CHANGE REQUEST.

Explanation: The HTTP server failed to manage a status change notification.

System action: A bad HTTP response is sent to the agent and the connection is closed. The HTTP server continues its processing.

User response: None.

EELHT32E

THE HTTP SERVER FAILED TO SEND DATA ON A SOCKET. ERROR: *ERRNO*.

Explanation: The HTTP server failed to send the HTTP response for a status change notification.

System action: The HTTP server continues its processing. This could cause the event manager to discard some events.

User response: None.

EELHT34E

ERROR RESERVING A BLOCK OF STORAGE OF *N* BYTES. MODULE: *MODULE* - LINE: *LINE*.

Explanation: The HTTP client or server received an error while reserving a block of storage of *n* bytes length.

System action: The action requesting the storage fails.

User response: Collect the appropriate documentation and contact the Customer Support. A minimum set of documentation is a console dump of the agent for z/OS, the message log, and, if present, the trace log. A possible recovery action is to restart the agent for z/OS.

EELHT39E

ERROR CONVERTING CHARACTERS. MODULE *MODULE* - LINE: *LINE*. *ERR_STRING*

Explanation: The HTTP client received an error while converting a series of characters from an encoded character set. *ERR_STR* shows the reason of the failure.

System action: The request for the conversion fails.

User response: Contact IBM® Customer Support.

EELHT40E

EVENT DATASET ERROR: HTTP SERVER COMMUNICATION TASK HAS ENDED.

Explanation: The HTTP server subtask closes because an error occurred while reading an event from EELHTDS.

System action: The HTTP server task initialization fails.

User response: None.

EELHT41I

THE HTTP SERVER STARTED THE SYNCHRONIZATION WITH THE SUBMIT TASK.

Explanation: The HTTP server started the synchronization with the submit task.

System action: Processing continues.

User response: None.

EELHT42I

THE HTTP SERVER FINISHED THE SYNCHRONIZATION WITH THE SUBMIT TASK. *NUM* SUBMISSION EVENTS HAVE BEEN REPROCESSED.

Explanation: The HTTP server completed the synchronization with the submit task. During the operation the reported number of events were reprocessed.

System action: Processing continues.

User response: None.

EELHT43I

MSG_TEXT

Explanation: This message contains additional details for a related EELHT15E or EELHT44E message.

System action: Processing continues.

User response: Integrate this information with the related EELHT15E or EELHT44E message information.

EELHT46E

THE HTTP SERVER RECEIVED A JOB NOTIFICATION MESSAGE WITH NO VALUE SPECIFIED FOR THE *PARM* PARAMETER

Explanation: The HTTP server received an incorrect notification. The error concerns the internal parameter *PARM*, which is missing.

System action: The status of the notified job is not updated.

User response: Check if the HTTP server is incorrectly contacted by an extraneous client. If this is not the case, this is an internal error. Contact IBM® Software Support for assistance.

EELHT50I

THE EELEVDS EVENT DATASET DOES NOT INDICATE SUBMISSIONS IN PROGRESS. SUBMISSION EVENTS MUST NOT BE RECOVERED.

Explanation: See message text.

System action: None.

User response: None.

EELHT51I

THE AGENT IS CONNECTED TO: SERVER HOSTNAME: *hostname/IP*SERVER PORT NUMBER: *port number*

Explanation: After a previous failed connection attempt, the agent for z/OS linked successfully to port *port number* of the *hostname/IP* Dynamic Workload Console.

System action: None.

User response: None.

EELHT60I

THE HTTP SERVER HAS COMPLETED THE REFRESH OF THE HTTP DESTINATION LIST.

Explanation: See message text.

System action: None.

User response: None.

EELHT64W

A REQUEST WITH AN UNSUPPORTED JOB STREAM NAME WAS RECEIVED. THE REQUEST WAS DISCARDED.

Explanation: See message text.

System action: The request was discarded.

User response: Review the name of the job stream and modify it in accordance with the documented nomenclature rules.

EELIT00I

THE AGENT IS OPEN FOR E-BUSINESS.AGENT HOSTNAME IS: *LHOSTN*AGENT PORT NUMBER: *LPORT* SERVER HOSTNAME IS: *RHOSTN* SERVER PORT NUMBER: *RPORT*

Explanation: The agent did connect with the Dynamic Workload Console component of IBM Workload Scheduler using the shown host names and ports.

System action: The agent can now receive and send events from/to IBM Workload Scheduler.

EELIT01E

THE *TDWBHOSTNAME* PARAMETER FOR THE Dynamic Workload Console HOSTNAME IS MISSING. THE PARAMETER IS MANDATORY.

Explanation: The agent cannot start because the hostname of the Dynamic Workload Console was not provided.

System action: The agent cannot be initialized.

User response: Provide the TDWBHOSTNAME initialization parameter and restart the agent.

EELIT02E

SSLKEYRING SSL key ring parameter is missing. The SSL key ring parameter is mandatory when SSL is activated.

Explanation: The agent cannot start because the SSL key ring parameter was not provided and SSL is activated (SSL parameter set to YES).

System action: The agent cannot be initialized.

System programmer response: Correct the agent initialization statements to avoid the error messages at the next restart.

User response: Provide the SSLKEYRING initialization parameter or set SSL to NO and restart the agent.

EELIT03E

SSLKEYRINGPSW SSL key ring psw parameter is missing. The SSL key ring psw parameter is mandatory when SSL is activated and the key ring file is a key database USS file.

Explanation: The agent cannot start because the SSL key ring psw parameter was not provided, SSL is activated (SSL parameter set to YES), and the key ring file is a key database USS file.

System action: The agent cannot be initialized.

System programmer response: Correct the agent initialization statements to avoid the error messages at the next restart.

User response: Provide the SSLKEYRINGPSW initialization parameter or set SSL to NO and restart the agent.

EELMH13E

THE MONITORING TASK WAS UNABLE TO OPEN DATASET WITH DDNAME *DDNAME*

Explanation: The monitoring task is unable to open the data set referenced by the DDNAME.

System action: The monitoring task terminates.

User response: Check that the data set referenced by the DDNAME is correctly defined and recycle the controller.

EELSU01I

THE SUBMIT TASK HAS STARTED

Explanation: The submit task has successfully completed initialization.

System action: The submit task processing starts.

User response: None.

EELSU02I

THE SUBMIT TASK HAS ENDED

Explanation: The submit task has terminated processing normally. An operator has stopped the submit task or the agent for z/OS has stopped.

System action: The submit task processing is terminated.

User response: None.

EELSU03E

THE SUBMIT TASK HAS ENDED DUE TO PROCESSING ERRORS

Explanation: The submit task cannot continue processing due to a severe error.

System action: The submit task processing is terminated.

System programmer response: Correct the errors and restart the submit task.

Problem determination: Review previous messages in the agent for z/OS message log.

EELSU04E

THE SUBMIT TASK INITIALIZATION FAILED, THE TASK IS TERMINATED

Explanation: The submit task could not acquire the resources required for normal operation.

System action: The submit task processing is terminated.

System programmer response: Correct the errors and restart the submit task.

Problem determination: Review previous messages in the agent for z/OS message log.

EELSU05E

THE INTERNAL READER FILE, DDNAME = EELBRDS, COULD NOT BE OPENED

Explanation: The submit task could not open the internal reader data set.

System action: If the error occurs while the submit task is being initialized, processing of the submit task is terminated and message EELSU04 is issued. If the error occurs while the submit task tries to reopen the internal reader to perform a submit for a user, processing of the submit task continues, but the current job is not submitted.

System programmer response: Correct the errors and restart either the submit task or the agent for z/OS.

Problem determination: Check that DDNAME EELBRDS is correctly specified in the startup procedure.

EELSU06E

A SEVERE ERROR IN THE SUBMIT TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST

Explanation: The submit task abended while processing elements on SUBQ. The chaining of elements on SUBQ has been corrupted.

System action: z/OS® recovery?termination is requested to generate a dump. All elements currently on SUBQ are skipped. The submit task attempts to continue normal processing.

System programmer response: Save the message log and dump data sets, and contact IBM® Software Support.

Problem determination: Review the agent for z/OS message log and dump data sets to determine the cause of the problem.

EELSU07E

THE SUBMIT TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *REQUEST*

Explanation: An abend prevented the submit task from processing a queue element.

System action: z/OS® recovery?termination is requested to generate a dump. The submit task attempts to continue normal processing.

System programmer response: Save the message log and dump data sets, and contact IBM® Software Support.

Problem determination: Review the agent for z/OS message log and dump data sets to determine the cause of the problem.

EELSU09W

JOB *JOBNAME*(*JOBNUM*) COULD NOT BE RELEASED. REPEATED RETRIES HAVE FAILED. JOB NAME IS: *JOBALIAS*

Explanation: The submit task received a release request for a job, but could not communicate successfully with JES while trying to release the job from hold.

System action: No more attempts to release the job are made. The submit task continues processing.

Operator response: Determine the current status of the job. If necessary, release the job manually.

Problem determination: Review the system log and look for previous JES messages that indicate unusual conditions.

EELSU10E

JOB *JOBNAME* COULD NOT BE SUBMITTED BECAUSE THE SUBMIT EXIT RETURNED A SUBMITTING USER ID, *USER*, WHOSE AUTHORITY COULD NOT BE DETERMINED. JOB NAME IS: *JOBALIAS*

Explanation: The job submit exit returned a TSO user ID. A job submit environment could not be built for this user ID, because of an authority error.

System action: The current job is not submitted. The submit task continues processing.

User response: If necessary, submit the job manually.

Problem determination: Check that the job submit exit, EELUX001, returns only valid TSO user IDs.

EELSU11W

DDNAME EELEVDS IS MISSING OR SPECIFIES DD DUMMY

Explanation: The submit task is starting and does not have access to an event data set. The header record (record 0) in the event data set is used for submit checkpointing, and with no event data set available for submit checkpointing, submit requests might be lost or duplicated.

System action: The submit task continues processing, but does not checkpoint submit requests. The first submit request received after start up causes message EELSU22E to be issued.

System programmer response: Allocate a unique event data set to the EELEVDS DD statement. If this agent for z/OS address space does not start an event writer subtask, allocate the event data set with two tracks of space.

Problem determination: Verify the JCL procedure for this agent for z/OS address space.

EELSU13E

THE STARTED TASK FILE, DDNAME = EELSTC, COULD NOT BE OPENED FOR OUTPUT

Explanation: The submit task was unable to open the started task temporary proclib data set. This file is defined by the EELSTC DD statement in the JCL procedure used to start the agent for z/OS.

System action: If the error is discovered during the start of the agent for z/OS, the submit task issues message EELSU04 and is terminated. If the error is discovered during submit of a started task, this message is followed by message EELW759W and the submit task stops submitting started tasks.

System programmer response: Make sure that the agent for z/OS is properly authorized to use the temporary proclib data set, that the EELSTC DD statement is correctly defined, and restart either the submit task or the agent for z/OS.

Problem determination: Check that the EELSTC DD statement is correctly specified in the startup procedure. Verify that the agent for z/OS is authorized to open the temporary proclib data set for output. If RACF® is installed, determine if the SYSLOG file contains an ICH408 access violation message for the temporary proclib data set.

EELSU14W

THE SUBMIT TASK IS IN TERMINATION PHASE, JOB *JOBNAME (JOBNUM)* COULD NOT BE RELEASED

Explanation: The submit task received a STOP command and the job could not be released from hold.

System action: No more attempts to release the job are made, because the submit task is stopped.

System programmer response: Determine the current status of the job. If required, release the job manually when the agent for z/OS is restarted.

Problem determination: This message is only for information purposes.

EELSU20E

UNABLE TO READ EELEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE*.

Explanation:

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

J0

Request for submit checkpoint sequence number

J1

Job submit checkpoint request

J2

STC start checkpoint request

WTO

Message checkpoint request.

System action: The submit task continues normal processing.

System programmer response: If necessary, stop the agent for z/OS, take corrective action, and then restart it.

Problem determination: Review earlier messages in the message log to determine the cause of the error.

EELSU21E

UNABLE TO UPDATE EELEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE*.

Explanation:

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

J0

Request for submit checkpoint sequence number

J1

Job submit checkpoint request

J2

STC start checkpoint request

WTO

Message checkpoint request.

System action: The submit task continues normal processing.

System programmer response: If necessary, stop the agent for z/OS, take corrective action, and then restart it.

Problem determination: Review earlier messages in the message log to determine the cause of the error.

EELSU22E

UNABLE TO ACCESS THE EELEVDS FILE FOR REQUEST TYPE *DQETYPE*.

Explanation:

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

J0

Request for submit checkpoint sequence number

J1

Job submit checkpoint request

J2

STC start checkpoint request

WTO

Message checkpoint request

System action: The submit task continues normal processing.

System programmer response: If necessary, stop the agent for z/OS, take corrective action, and then restart it.

Problem determination: Review earlier messages in the message log to determine the cause of the error.

EELSU23E

NO FREE SPACE IN EELEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE*.

Explanation: The submit task was unable to execute a submit checkpoint request because an error was found in the dataset header record.

System action: The submit task continues normal processing.

System programmer response:

Take the following steps:

1. Stop the agent for z/OS
2. Save a copy of the dataset and contact IBM® Support
3. Scrap and reallocate the dataset
4. Restart the agent for z/OS

EELSU24W

WORKSTATION IS NOT PRESENT IN THE EELEVDS HEADER RECORD

Explanation: The submit task could not remove the name of the agent for z/OS from the header record in the event data set because the name is not present.

System action: The submit task continues normal processing.

System programmer response: None.

EELSU25E

SUBMISSION CANNOT BE EXECUTED BECAUSE THE SUBMISSION SEQUENCE NUMBER *SSEQ* IS NOT A SUCCESSOR OF THE *EVTSSEQ* SEQUENCE NUMBER. THE JOB NAME IS *JOBALIAS*.

Explanation: The submission of job *JOBALIAS* failed due an OUT OF SEQUENCE event.

System action: The submit task stops.

System programmer response: Stop and start the agent again. If the problem persists, copy the contents of the message log and of the events dataset before you stop the agent, and call IBM® Support.

EELSU30W

JOB CARD NOT FOUND OR INVALID. SPIN PREVENTION NOT POSSIBLE FOR: *TYPJOB NAME*. JOB NAME IS: *JOBALIAS*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Input Arrival Time *IA*
- Job name *NAME*

required tailoring for SPIN prevention, but no JOB card was found in the JCL.

System action: The job or started task is submitted as it is.

User response: Misplacement of the JOB card could also be due to a JCL coding error. If the problem is a JCL error, correct it. If the JOB card is missing, consider that SPIN prevention is applied only if the JCC function is active. If you are using JCC, you need to transform your started task in JOB to have SPIN prevention applied. If SPIN prevention is not required for the started task, ignore this message.

EELSU31I

TYPJOB NAME HAD JESLOG KEYWORD SET TO *JKEY*. IT HAS BEEN REPLACED BY JESLOG=NOSPIN. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

has the JESLOG set to *JKEY* and not to NOSPIN.

System action: The job is submitted after having replaced the JESLOG=*JKEY* with JESLOG=NOSPIN.

User response: None.

EELSU32W

GETMAIN FAILED. SPIN PREVENTION NOT POSSIBLE FOR *TYPJOB NAME*. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the JESLOG=NOSPIN keyword because of storage problems.
Tailoring is needed to apply SPIN prevention.

System action: The job is submitted as it is.

User response: Check the JCL to see if it is possible to split the JOB card into more lines so that tailoring for SPIN prevention does not require additional storage allocation. Increase the region of the agent for z/OS address space, if possible.

EELSU33W

TAILORING FAILURE. SPIN PREVENTION NOT POSSIBLE FOR: *TYPJOB NAME*. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the JESLOG=NOSPIN keyword.

Tailoring is needed to apply SPIN prevention and consists of the insertion of the JESLOG=NOSPIN keyword. This was not possible for one of the following reasons:

- The JOB card does not allow a new keyword to be added
- The JOB card was not found
- Not enough storage is available
- There are JCL coding problems

System action: The job is submitted as it is.

User response: Check if the JCL can be changed to add the JESLOG=NOSPIN keyword.

EELSU34E

JOB CARD NOT FOUND OR INVALID. SCHEDULING ENVIRONMENT TAILORING NOT POSSIBLE FOR: *TYPJOB NAME*. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the SCHENV=Scheduling Environment Name keyword.
Misplacement of the JOB card could also be due to a JCL coding error.

System action: The job or started task is set to error with code OSUB.

User response: If the problem is a JCL error, correct it. See if you can change it to add the SCHENV keyword. If the JOB card is missing, add one.

EELSU35W

SCHEDULING ENVIRONMENT *SCHE* NOT AVAILABLE FOR JOB: *NAME* IN *JPLEX*. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the associated scheduling environment *SCHE* is not available. The *JPLEX* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire sysplex.

System action: The job is set to ready status with extended status Waiting for SE. It will be submitted again when the Scheduling Environment becomes available.

User response: Check why the specified scheduling environment is unavailable and make it available, if possible.

EELSU36W

SCHEDULING ENVIRONMENT *SCHE* NOT DEFINED FOR JOB: *NAME*. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because an associated scheduling environment was not defined to WLM.

System action: The job is set to error with code SEUN.

User response: Check whether the scheduling environment is defined incorrectly in the JCL or in the CP operation record, or if the WLM definition is missing. Fix the error so that the job can be submitted.

EELSU37E

SCHEDULING ENVIRONMENT *SCHE* CHECK FAILED FOR JOB: *NAME*. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the check on the associated scheduling environment *SCHE* failed. The check is performed using the IWMSEQRY WLM macro.

System action: The job is set to error with code OSUB.

User response: For details, see message EELZ215E in the log.

EELSU38E

GETMAIN FAILED: TAILORING OF SCHEDULING ENVIRONMENT *SCHE* CHECK NOT POSSIBLE FOR JOB: *NAME*. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the associated scheduling environment *SCHE* could not be tailored due to storage problems.

System action: The job is set to error with code OSUB.

User response: See if the size of the agent for z/OS region can be increased.

EELSU39E

TAILORING OF SCHEDULING ENVIRONMENT *SCHE* FAILED FOR JOB: *NAME*. JOB NAME IS: *JOBALIAS*

Explanation:

The job identified by:

- Input Arrival Time *IA*
- Job name *NAME*

was not submitted because the associated scheduling environment *SCHE* could not be tailored.

System action: The job is set to error with code OSUB.

User response: See if the JCL has enough room to insert the SCHENV= statement.

EELW011I

THE EVENT WRITER ENDED NORMALLY

Explanation: The initialization of the event writer has completed and the event writer has been requested to stop execution.

System action: Processing continues.

User response: None.

EELW012E

THE EVENT WRITER TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

Explanation: The initialization of the event writer has completed, but a severe error caused the event writer to stop execution.

System action: The event writer terminates execution. Message EELZ045W is issued.

System programmer response: Correct all errors and restart the event writer.

Problem determination: Review earlier messages in the message log of the agent for z/OS to determine the exact reason for this message.

EELW016E

AN UNRECOVERABLE I/O ERROR OCCURRED. SYNAD MESSAGE FOLLOWS: *SYNMSG*

Explanation: An I/O error occurred when the event writer was updating the event data set.

System action: The event writer attempts to continue processing.

System programmer response: Correct all errors and, if necessary, restart the event writer.

Problem determination: The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

EELW017E

THE EVENT WRITER WAS UNABLE TO OPEN THE EVENT DATA SET

Explanation: The event writer could not open its output data set, ddname EELEVDS.

System action: The event writer issues message EELW062E and is terminated.

System programmer response: If necessary, restart the event writer.

Problem determination: Check that ddname EELEVDS is correctly specified and that the agent for z/OS started task is authorized to open the data set for update.

EELW021E

THE EVENT WRITER OUTPUT DATA SET IS TOO SMALL

Explanation: The event writer requires that the event data set is large enough to contain a minimum of 100 events. The data set defined by the ddname EELEVDS does not fulfill this requirement.

System action: The event writer processing is terminated. Message EELW062E is issued.

System programmer response: Allocate a larger event data set. If necessary, restart the agent for z/OS to pick up the new event data set.

EELW024E

THE EVENT WRITER ABENDED WHILE PROCESSING THE FOLLOWING EXIT RECORD: *EXITREC*

Explanation: An abend prevented the event writer from writing an event record to the event data set.

System action: z/OS® recovery?termination is requested to generate a dump. The event writer attempts to continue normal operation with the next queued event.

Operator response: Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

Problem determination: Review the SYSLOG data set, the message log of the agent for z/OS, and the dump data set to determine the cause of the error.

EELW025W

THE EVENT WRITER HAS IGNORED THE FOLLOWING INVALID EXIT RECORD: *EXITREC*

Explanation: An invalid event record *EXITREC* has been found by the event writer. The most likely reason is that the last four bytes of the record do not contain the EEL3 character string. It is also possible that the first three characters of the job ID field do not contain the character string JOB.

If the last four bytes of the record contain the character string ERA2, an abend has occurred during the event creation, and the event contains the following information:

EXRJOBN

Name of the abending CSECT

EXRJOBID

Compile date of the abending CSECT

EXRCREAT

Compile time of the abending CSECT

EXRRDATE+1

Abend code (from SDWACMPC)

EXRRTIME

Offset in CSECT at which the abend occurred

If the last four bytes of the record contain the character string ERU2, the event creation has been called by an unsupported exit, and the event contains the following information:

EXRJOBN

Name of the unsupported exit.

System action: The event writer terminates processing of the event, but continues normal processing. If the invalid event was of the ERA2 or ERU2 type (see previous explanations), the events are created only if a minimum of five minutes have passed since the last creation of the same type.

System programmer response: Save the agent for z/OS message log data set (EELMLOG) containing this error message and contact IBM® Software Support.

Problem determination: If the message is issued for all events (in which case the event data set is empty), check that the EELSSCMJ module and the event writer are at the same release level.

EELW030I

A DISK DATA SET WILL BE FORMATTED, DDNAME = *DDNAME*

Explanation: The agent for z/OS has started to format an event data set or a submit?release data set for the ddname *DDNAME*.

System action: The agent for z/OS continues processing.

User response: None.

EELW038I

A DISK DATA SET HAS BEEN FORMATTED, DDNAME = *DDNAME*

Explanation: The agent for z/OS has finished formatting an event data set or a submit?release data set for the ddname *DDNAME*.

System action: The agent for z/OS continues processing.

User response: None.

EELW044E

UNEXPECTED ERROR SUBMITTING JOB *JOBNAME* TO THE JES INTERNAL READER

Explanation: An error occurred when submitting the job *JOBNAME* to JES.

System action: Processing continues.

Operator response: If necessary, submit the job manually.

EELW046E

SEQUENCE NUMBER *SEQNO* IS ALREADY IN USE BY AN EVENT READER SUBTASK

Explanation: At initialization of the event writer, an event reader was already started with the sequence number specified in the EWSEQNO keyword of EWTROPTS. The number specified in the EWSEQNO keyword of EWTROPTS must be unique within the IBM® Z Workload Scheduler subsystem.

System action: The initialization of the event writer fails. The event writer task is terminated.

Programmer response: Review the ERSEQNO keyword of the ERDROPTS initialization statements to get a sequence number that is unused. Update the EWSEQNO keyword with a unique sequence number and use the IBM® Z Workload Scheduler Modify command to restart the event writer task.

EELW048E

THE EVENT FILTERING EXIT, EELUX004, ABENDED AND HAS BEEN DISABLED

Explanation: An abend in the event filtering exit prevented the event writer from writing an event record to the event data set.

System action: z/OS® recovery?termination is requested to generate a dump. The event writer attempts to continue normal operation with the next queued event, but the event filtering exit is not called again.

Operator response: Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

System programmer response: Correct all errors and restart the event writer.

Problem determination: Review the SYSLOG data set, the agent for z/OS message log, and the dump data set to determine the cause of the error.

EELW049E

UNABLE TO FORMAT DATA SET WITH DDNAME *DDNAME* BECAUSE THE DATA SET IS NOT A SINGLE EXTENT, DISK RESIDENT, DATA SET

Explanation: The agent for z/OS was unable to format an event data set or a submit?release data set for the ddname *DDNAME*. A data set to be formatted must be a disk resident, single extent data set.

System action: The agent for z/OS fails to initialize correctly.

Operator response: None.

System programmer response: Correct the agent for z/OS started task procedure and restart it.

EELW052E

THE EVENT DATASET, DDNAME *DDNAME*, LRECL *BLKSZ* IS INVALIDLY DEFINED. DATASET IS NOT USABLE

Explanation: The event data set referenced by ddname *DDNAME* has been allocated with an invalid logical record length.

System action: The initialization of the event writer fails.

System programmer response: Stop the agent for z/OS, reallocate the data set, and restart the agent for z/OS.

Problem determination: An event data set must have a logical record length (LRECL) not less than 100 and not greater than 32000. Check that the LRECL is within the supported range.

EELW061W

THE EVENT FILTERING EXIT LOAD MODULE, *MODULE*, COULD NOT BE LOADED

Explanation: The event writer could not locate the event filtering exit load module, EELUX004.

System action: The event filtering exit is not used by the event writer.

System programmer response: If the event filtering exit is meant to be used, make sure that the EELUX004 load module is present in a library that can be reached by the agent for z/OS. Correct all errors and, if necessary, restart the event writer.

Problem determination: None.

EELW062E

EVENT WRITER INITIALIZATION FAILED

Explanation: The event writer could not acquire all resources required for normal operation. The most likely reason is that the event data set or a submit?release data set could not be opened.

System action: The event writer processing is terminated. Message EELZ045W is issued.

System programmer response: Correct all errors and restart the event writer.

Problem determination: Review earlier messages in the message log of the agent for z/OS to determine the exact reason for this message.

EELW065I

EVENT WRITER STARTED

Explanation: The initialization of the event writer has completed and the event writer is now about to start processing.

System action: The agent for z/OS continues processing.

User response: None.

EELW067E

A SEVERE ERROR IN THE EVENT WRITER HAS CAUSED LOSS OF CSA EVENT BUFFERS

Explanation: An abend in the queue processing routine of the event writer prevented the event writer from returning all event buffers to the free chain.

System action: z/OS® recovery?termination is requested to generate a dump. The event writer attempts to continue processing.

System programmer response: None.

Problem determination: Review the SYSLOG data set, the agent for z/OS message log data set, and the dump data set to determine the cause of the error.

EELW070I

THE EW CANNOT REPOSITION AT RESTART POSITION: *CYCREC*

Explanation: An event writer is started in event reader mode (with an EWSEQNO). The event writer cannot position on the event data set with the event data set position that it has received. The restart position was probably overwritten when the event data set wrapped around.

System action: The event writer continues normal processing.

Programmer response: The event data set might be too small. Make sure that it is large enough to hold all the generated events when the connection between the controller and the tracker with the started event writer is down.

EELW071I

UNKNOWN RECORD TYPE SKIPPED BECAUSE IT IS TOO OLD

Explanation: The event writer encountered an unknown record type when skipping records of the submit?release data set that are too old.

System action: The record is skipped.

User response: None.

EELW075W

THE HEADER RECORD IN FILE *DDNAME* IS INCOMPATIBLE WITH THE DEVICE TYPE

Explanation: The information in the header record does not match the calculated records per tracks value. Normally this is caused by moving the data set to a different device type.



Note: This message might be issued if you have reallocated the data set using a method that does not put an end of file at the beginning of the data set. It can then be ignored.

System action: The data set is reformatted.

User response: None.

EELW076W

NO SERVER PULSE. EVENT WRITER WILL STOP PULSE DETECTION

Explanation: The agent for z/OS uses a handshake method when communicating with Dynamic Workload Console. When handshake processing is in use, the agent for z/OS sends an identification (ID) event to the Dynamic Workload Console at a specified interval and the broker responds to the agent. This message is issued if the agent detects that the broker has not responded to two consecutive ID events.

System action: The event writer task stops sending handshake events.

System programmer response: Check that the Dynamic Workload Console is running. Restart it if necessary.

EELW520E

JOB COULD NOT BE SUBMITTED BECAUSE THE JOB CARD IS NOT TERMINATED CORRECTLY. THE JOB NAME IS: *JOBALIAS*

Explanation: The agent for z/OS has been requested to submit a job that has an incorrect job card.

System action: The job is not submitted.

User response: Correct the JCL for this job and use either the IBM Workload Scheduler conman command line or the Dynamic Workload Console to submit the job again.

EELW521E

JOB COULD NOT BE SUBMITTED BECAUSE THE JOB CARD ACCOUNT PARAMETER IS NOT TERMINATED CORRECTLY. THE JOB NAME IS: *JOBALIAS*

Explanation: The agent for z/OS has been requested to submit a job that has an incorrect job card.

System action: The job is not submitted.

User response: Correct the JCL for this job and use either the IBM Workload Scheduler conman command line or the Dynamic Workload Console to submit the job again.

EELW522E

JOB COULD NOT BE SUBMITTED BECAUSE THE JOB CARD PROGRAMMER NAME IS TOO LONG (MAX 19 CHARS). THE JOB NAME IS: *JOBALIAS*

Explanation: The agent for z/OS has been requested to submit a job that has an incorrect job card.

System action: The job is not submitted.

User response: Correct the JCL for this job and use either the IBM Workload Scheduler conman command line or the Dynamic Workload Console to submit the job again.

EELW523E

JOB COULD NOT BE SUBMITTED BECAUSE THE JOB CARD PROGRAMMER NAME IS NOT TERMINATED CORRECTLY. THE JOB NAME IS: *JOBALIAS*

Explanation: The agent for z/OS has been requested to submit a job that has an incorrect job card.

System action: The job is not submitted.

User response: Correct the JCL for this job and use either the IBM Workload Scheduler conman command line or the Dynamic Workload Console to submit the job again.

EELW524E

JOB *NAME* COULD NOT BE SUBMITTED BECAUSE THE JOB CARD JOB NAME PARAMETER CONTAINS INVALID CHARACTERS. THE JOB NAME IS: *JOBALIAS*

Explanation:

The agent for z/OS has been requested to submit a job that has an incorrect job name. Job names must use the following syntax rules:

- Start from column 3.
- Have length from 1 to 8 alphanumeric (capital A to Z, numbers 0 to 9) or national ($, #, @) characters.

  Note: The system recognizes the following hexadecimal representations of the U.S. National characters:
  - $ (dollar) as X'5B'
  - # (number) as X'7B'
  - @ (at) as X'7C'.

  In countries other than the U.S., the U.S. National characters represented on terminal keyboards might generate a different hexadecimal representation and cause an error. For example, in some countries the $ character might generate X'4A'. This implies that, depending on the codepage specified with the CODEPAGE parameter of the TWSOPTS initialization statement for the agent, you must use whatever characters correspond to hex X'7C', X'5B', and X'7B'. For example, if IBM_280 is specified as the system codepage in TWSOPTS, then within the job name you can use the £ (pound) character, which is coded as hex X'7B'.

- Cannot start with a number.
- Must be followed by at least one blank.

System action: The job is not submitted.

User response: Correct the JCL for this job and use either the IBM Workload Scheduler conman command line or the Dynamic Workload Console to submit the job again.

EELW525E

JOB COULD NOT BE SUBMITTED BECAUSE OF AN ERROR IN THE JOB CARD. THE JOB NAME IS: *JOBALIAS*

Explanation: The agent for z/OS has been requested to submit a job that has an incorrect job card.

System action: The job is not submitted.

User response: Correct the JCL for this job and use either the IBM Workload Scheduler conman command line or the Dynamic Workload Console to submit the job again.

EELW526E

JOB COULD NOT BE SUBMITTED BECAUSE NO JOB CARD COULD BE FOUND. THE JOB NAME IS: *JOBALIAS*

Explanation: The agent for z/OS has been requested to submit a job that does not have a job card.

System action: The job is not submitted.

User response: Correct the JCL for this job and use either the IBM Workload Scheduler conman command line or the Dynamic Workload Console to submit the job again.

EELW527E

JOB *NAME* COULD NOT BE SUBMITTED BECAUSE THE JOB CARD ACCOUNT INFORMATION PARAMETER HAS THE LAST CHARACTER IN COLUMN 71. THE JOB NAME IS: *JOBALIAS*

Explanation: The last character of the account information parameter in the job card cannot occupy column 71.

System action: The job is not submitted.

User response: Correct the JCL for this job by placing the last character of the account information parameter in a column before column 71 and submit the job again.

EELW528E

JOB *NAME* COULD NOT BE SUBMITTED BECAUSE THE JOB CARD ACCOUNT INFORMATION HAS A CHARACTER IN COLUMN 72. THE JOB NAME IS: *JOBALIAS*

Explanation: Account information characters are not allowed in column 72 of the job card.

System action: The job is not submitted.

User response: Correct the JCL for this job by replacing with blanks any characters belonging to the account parameter found in column 72 of the job card. Then submit the job again.

EELW766W

THE EVENT CREATION ROUTINE DETECTED THAT THE JES2 EXIT7 (EELEXIT) IS ON A LOWER RDMID LEVEL THAN THE SCHEDULER SUBSYSTEM MODULE EELZEV2X

Explanation: The level of the EELEXIT macro in JES2 EXIT7 (TWSEXIT7) is at a lower maintenance level than the agent for z/OS subsystem.

System action: The event creation routine continues to create event records. The event records might contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: Reapply EXIT7, and make sure that the appropriate maclibs are used in the SYSLIB concatenation. If you are assembling TWSEXIT7 outside the JES2 SMP environment, make sure that you have the SMPMTS data set concatenated first in the SYSLIB concatenation.

EELW773W

THE EVENT CREATION ROUTINE DETECTED THAT JES2 EXIT51 (EELEXIT) IS ON A LOWER RMID LEVEL *EXITL* THAN THE SCHEDULER SUBSYSTEM MODULE EELZEV2Y WHOSE LEVEL IS *J2LVL*

Explanation: The level of the EELEXIT macro in JES2 EXIT51 (TWSXIT51) is at a lower maintenance level than the agent for z/OS subsystem.

System action: The event creation routine continues to create event records. The event records might contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: Reapply EXIT51, and make sure that the appropriate `maclibs` are used in the SYSLIB concatenation. If you are assembling TWSXIT51 outside of the JES2 SMP environment, make sure that the SMPMTS data set is placed first in the SYSLIB concatenation.

EELW774W

THE EVENT CREATION ROUTINE DETECTED THAT JES2 EXIT51 (EELEXIT) IS ON A HIGHER RMID LEVEL *EXITL* THAN THE SCHEDULER SUBSYSTEM MODULE EELZEV2Y WHOSE LEVEL IS *J2LVL*

Explanation: The EELEXIT macro used to generate the currently active JES2 EXIT51 is on a higher maintenance level than the EELZEV2Y subsystem module of the agent for z/OS.

System action: The event creation routine continues to create event records. The event records might contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: EELZEV2Y is part of the EELSSCMJ load module, which is normally loaded during IPL. To activate a new EELSSCMJ, until a planned IPL can be performed, specify SSCMNAME(EELSSCMJ) in the TWSOPTS initialization statement and restart the agent for z/OS address space.

EELW777W

THE EVENT CREATION ROUTINE DETECTED THAT THE JES2 EXIT7 (EELEXIT) IS ON A HIGHER RMID LEVEL (*EXITL*) THAN THE SCHEDULER SUBSYSTEM MODULE EELZEV2X WHOSE LEVEL IS *J2LVL*

Explanation: The EELEXIT macro used to generate the currently active JES2 EXIT7 is on a higher maintenance level than the subsystem module EELZEV2X.

System action: The event creation routine continues to create event records. The event records might contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: The EELZEV2X is part of the EELSSCMJ load module, which is normally loaded during IPL. To activate a new EELSSCMJ, until a planned IPL can be performed, specify SSCMNAME(EELSSCMJ) in the TWSOPTS initialization statement and restart the agent for z/OS address space.

EELZ000I

A STOP COMMAND HAS BEEN RECEIVED

Explanation: The agent for z/OS started task has received an operator stop command.

System action: The agent for z/OS posts all active subtasks for termination and terminates when all subtasks have terminated.

EELZ001E

JES IS NOT ACTIVE. THE SCHEDULER CANNOT START

Explanation: The agent for z/OS subsystem could not start because no primary JES subsystem is active.

System action: The subsystem task module, EELMAJOR, is terminated.

System programmer response: Wait for JES to start and reissue the start command.

EELZ002E

THE EELSSCMJ TIVOLI WORKLOAD SCHEDULER SUBSYSTEM IS ALREADY ACTIVE. IT CANNOT START AGAIN.

Explanation: The subsystem is already running and cannot be started again.

System action: None

System programmer response: None.

EELZ003E

INVALID JOBNAME *JOBNAME*. NAME MUST BE 4 CHARACTERS OR LESS

Explanation: The agent for z/OS subsystem task module, EELMAJOR, has been incorrectly invoked.

System action: The EELMAJOR module is terminated.

System programmer response: Change the name of the agent for z/OS subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

EELZ004E

UNABLE TO ATTACH SUBTASK *SUBTASK*

Explanation: An error occurred when the agent for z/OS subsystem attempted to attach the subtask *SUBTASK*.

System action: The agent continues processing.

System programmer response: Correct all errors and restart the agent.

Problem determination: Review earlier messages in the agent for z/OS message log and SYSLOG data sets to determine the exact reason for this message. One possibility is that the agent is being started in a region that is too small.

EELZ005I

SUBTASK *SUBTASK* IS BEING STARTED

Explanation: The agent for z/OS subsystem has successfully attached the subtask *SUBTASK*.

System action: The agent continues processing. If the startup process is successful, the subtask issues its own start message.

EELZ006I

NO ACTIVE PRODUCT SUBTASKS. THE SCHEDULER IS ENDING

Explanation: All agent for z/OS subtasks have terminated. The agent for z/OS subsystem is about to enter its own termination process.

System action: The agent for z/OS subsystem frees all acquired resources and is terminated.

EELZ007E

JOBNAME *JOBNAME* IS NOT A VALID SUBSYSTEM NAME

Explanation: The agent for z/OS subsystem task module, EELMAJOR, has been incorrectly invoked.

System action: The EELMAJOR module is terminated.

System programmer response: Change the name of the agent for z/OS subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

EELZ008E

THE INITIALIZATION PROGRAM, EELINITJ, HAS NOT BEEN SUCCESSFULLY EXECUTED. THE PRODUCT SUBSYSTEM IS UNABLE TO START.

Explanation: The agent for z/OS subsystem could not start, because the required CSA resident control blocks could not be located or were invalid. These control blocks are built during IPL by the EELINITJ program.

System action: Processing continues.

System programmer response: Correct all errors and restart the agent after an IPL of the z/OS® system.

Problem determination: Check that the currently active IEFSSN*xx* member of SYS1.PARMLIB defines the agent for z/OS subsystem correctly. Check also that EELINITJ is present in SYS1.LINKLIB or in a library in the LNKLST*xx* concatenation of libraries. Review the master console messages issued during IPL.

EELZ010E

MEMBER *MEMBER* CANNOT BE FOUND IN PARAMETER LIBRARY

Explanation: The parameter library member *MEMBER* could not be found in the library defined by the EELPARM DD statement.

System action: The agent for z/OS subtask that issues this message is terminated.

System programmer response: Correct all errors and restart the failing subtask.

Problem determination: Check that the EELPARM DD statement is correctly defined. Check also that the TWSOPTS initialization statement is correctly defined.

EELZ011E

PARAMETER LIBRARY MEMBER *MEMBER* IS EMPTY

Explanation:

There are two possibilities:

- The parameter library member *MEMBER* exists in the library defined by the EELPARM DD statement, but there are no records in the member.
- The data set referenced by the SYSIN DD statement is empty.

System action: The agent for z/OS subtask that issues this message is terminated.

System programmer response: Correct all errors and restart the failing subtask.

Problem determination: Check that the EELPARM DD statement is correctly defined, or that the SYSIN DD statement uses the correct data set name. Check also that the TWSOPTS initialization statement is correctly defined.

EELZ012E

I/O ERROR READING PARAMETER LIBRARY MEMBER *MEMBER*

Explanation: The parameter library member *MEMBER* could not be read from the library defined by the EELPARM DD statement.

System action: The agent for z/OS subtask that issues this message is terminated.

System programmer response: Correct all errors and restart the failing subtask.

Problem determination: Review earlier messages in the agent for z/OS message log to determine the exact reason for this message.

EELZ013I

NOW PROCESSING PARAMETER LIBRARY MEMBER *MEMBER*

Explanation: An agent for z/OS subtask has started processing the parameter library member *MEMBER*.

System action: processing continues.

System programmer response: None.

EELZ014I

MAXIMUM RETURN CODE FOR PARAMETER MEMBER *MEMBER* IS: *MAXCC*

Explanation: An agent for z/OS subtask has finished processing the parameter library member *MEMBER*. *MAXCC* is the maximum return code encountered for agent for z/OS initialization statements in the member.

System action: If the maximum return code is not zero, the agent for z/OS subtask that issues this message is terminated.

System programmer response: Correct any initialization errors and, if necessary, restart any failing subtask.

EELZ015I

INIT STATEMENT: *CARD*

Explanation: An agent for z/OS subtask that is processing a parameter library member prints the entire member using this message.

System action: Processing continues.

System programmer response: None.

EELZ016I

RETURN CODE FOR THIS STATEMENT IS: *MAXCC*

Explanation: An agent for z/OS subtask has finished processing an initialization statement. *MAXCC* is the return code sent by the subtask. It indicates if the statement was successfully processed.

System action: The agent for z/OS subtask continues processing initialization statements.

System programmer response: If the return code is not zero, correct all initialization statement errors. If necessary, restart the subtask.

EELZ018E

INITIALIZATION STATEMENT SPECIFICATION IS LONGER THAN 455 RECORDS

Explanation: An initialization statement cannot exceed 455 input records.

System action: Initialization of the agent for z/OS fails.

System programmer response: Reduce the total number of records in the statement by entering as many keywords and keyword values per record as possible. You can abbreviate any keyword and can use up to 72 characters of each 80-character record for your specification.

EELZ022W

THE SSCM LOAD MODULE SPECIFIED, *SSCM*, COULD NOT BE LOADED

Explanation: The module name specified in the SSCMNAME parameter of the TWSOPTS initialization statement could not be found.

System action: Initialization continues, using the EELSSCMJ module defined by IEFSSN*xx* for agent for z/OS event generation.

System programmer response: Check that the module name specified in SSCMNAME is correct and that the module is contained in an APF-authorized library, accessible to the agent for z/OS either by the STEPLIB DD statement or by the LNKLST*xx* concatenation.

EELZ023W

THE SSCMNAME LOAD MODULE SPECIFIED, *SSCM*, IS NOT VALID

Explanation: The module name specified in the SSCMNAME keyword of the TWSOPTS initialization statement is not valid.

System action: The agent for z/OS subsystem continues to create event records using the EELSSCMJ module that was loaded during IPL.

System programmer response: Specify a valid agent for z/OS event creation routine.

EELZ024I

BEXTXT

Explanation: This message contains output from the agent for z/OS internal diagnostic routines.

System action: The agent for z/OS continues normal processing.

System programmer response: None.

EELZ030E

THE AGENT WAS UNABLE TO OPEN THE MESSAGE LOG DATA SET.

Explanation: The agent for z/OS cannot open its message log data set.

System action: The subsystem task module is terminated.

System programmer response: Correct the errors and reissue the start command.

Problem determination: Check that the EELMLOG DD statement exists and is correctly coded. Verify that the subsystem started task is authorized to update the message log data set.

EELZ031E

THE AGENT WAS UNABLE TO OPEN THE MESSAGE LIBRARY FILE.

Explanation: The agent for z/OS cannot open its message library data set.

System action: The subsystem task module is terminated.

System programmer response: Correct the errors and reissue the start command.

Problem determination: Check that the EELMLIB DD statement exists and is correctly coded. Verify that the subsystem started task is authorized to read the message library data set.

EELZ032E

SIZE OF AGENT MESSAGE LIBRARY RECORDS MUST BE 80 BYTES

Explanation: The agent for z/OS cannot use its message library data set because the data set does not contain message records of 80 bytes.

System action: The subsystem task module is terminated.

System programmer response: Correct the errors and reissue the start command.

Problem determination: Check that the EELMLIB DD statement is correctly coded.

EELZ033E

THE AGENT IS ENDING. MESSAGE ROUTINE COULD NOT BE INITIALIZED

Explanation: The agent for z/OS cannot initialize its message services.

System action: The subsystem task module is terminated.

System programmer response: Correct the errors and reissue the start command.

Problem determination: Check the previous WTO messages from this subsystem.

EELZ034I

SUBTASK *SUBTASK* HAS ENDED. SUBTASK WAS ACTIVE *ACTIVE* SECONDS AND USED *CPUT* CPU SECONDS

Explanation: An agent for z/OS subtask has ended after being requested to stop processing. This message documents how long the subtask was active and how much CPU time it used.

System action: The agent for z/OS continues normal processing.

System programmer response: None.

EELZ035E

MAXIMUM QUEUE SIZE (*MAXNUM*) WAS REACHED ON THE *QNAME* QUEUE. *NUMLOST* EVENTS HAVE BEEN LOST

Explanation: An agent for z/OS queue has reached its maximum size and a number of events could not be added. The most likely reason is that the agent for z/OS has been inactive (not started) for some time and more job tracking events have occurred than could fit into the ECSA buffers available to this agent for z/OS subsystem.

QNAME can be one of the following:

HTTQ

The HTTP client task queue

MSGQ

The agent for z/OS message queue

RTRQ

The data router queue

SUBQ

The submit queue

WTRQ

The event writer queue

System action: The agent for z/OS continues processing.

System programmer response: If the message is issued for the WTRQ of a production agent for z/OS subsystem that is being started during IPL, increase the maximum ECSA space for event buffering by changing the definition of the subsystem in SYS1.PARMLIB. If the message is issued for a queue other than WTRQ, contact IBM® Software Support.

Problem determination: This message is sometimes issued for the WTRQ of a test agent for z/OS subsystem that is started only infrequently. If the message is issued for a production system, the error might be caused by an unusually long delay in starting the agent for z/OS or by insufficient ECSA storage for agent for z/OS event buffering.

EELZ036E

ERROR RETRIEVING INFORMATION FOR DDNAME = *DDNAME* DYNALLOC RETCODE = *RC*, INFO CODE = *INFO*, REASON CODE = *RSN*

Explanation: The agent for z/OS tried to retrieve information from the definition of an agent for z/OS ddname, but failed.

System action: The task issuing this message is terminated.

System programmer response: Correct the error and restart the agent for z/OS subsystem.

Problem determination: Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active system.

EELZ037E

A REQUIRED DD-CARD IS MISSING. DDNAME = *DDNAME*

Explanation: An EELMLOG DD statement is needed, to start the agent for z/OS in the manner defined by the current input parameter statements.

System action: If the EELMLOG DD statement is missing, the subsystem task module, EELMAJOR, is terminated.

System programmer response: Add the missing DD statement to the started task procedure and restart the agent for z/OS subsystem.

EELZ039E

DATA SET CONFLICT. THE DATA SET DEFINED BY DDNAME *DDNAME* IS USED BY ANOTHER PRODUCT SYSTEM. DSNAME IS *DSNAME*

Explanation: You tried to start an agent for z/OS subsystem using an output data set that is being used by another agent for z/OS subsystem.

System action: The subsystem is terminated.

System programmer response: Change the definition of the DD statement and restart the agent for z/OS subsystem.

EELZ045E

SUBTASK *SUBTASK* ENDED UNEXPECTEDLY

Explanation: An agent for z/OS subtask ended without having been requested to terminate.

System action: The agent for z/OS continues processing.

Operator response: If necessary, use the system MODIFY command to restart the failing task.

Problem determination: Review earlier messages in the agent for z/OS message log to determine the exact reason for this message. Check if a dump has been created on any dump data set allocated to the agent for z/OS started task.

EELZ048I

A MODIFY COMMAND HAS BEEN PROCESSED. MODIFY *SSNAME*,*FPARAM*

Explanation: A MODIFYcommand has been processed successfully.

System action: The agent for z/OS continues processing.

System programmer response: None.

EELZ049W

AN INCORRECT MODIFY COMMAND HAS BEEN IGNORED. MODIFY *SSNAME*,*FPARAM*

Explanation: A MODIFY command could not be processed because parameters on the MODIFY command could not be recognized or because they are out of context.

System action: The incorrect command is ignored. The agent for z/OS continues processing.

Operator response: Correct the MODIFY command and issue it again.

Problem determination: Check that the syntax of the MODIFY command is correct. If it is correct, you probably have attempted to start a function that is already active or to stop a function that is not active.

EELZ050W

THE PRODUCT SUBSYSTEM HAS BEEN CANCELLED

Explanation: An operator CANCEL command has been received.

System action: The agent for z/OS terminates without waiting for subtasks to end.

System programmer response: None.

EELZ051E

THE PRODUCT SUBSYSTEM MOTHER TASK HAS ABENDED

Explanation: A severe error has occurred in the agent for z/OS subsystem task.

System action: The agent for z/OS terminates without waiting for subtasks to end. If a dump data set is allocated, a dump is created.

System programmer response: Save the message log data set containing this error message, the dump data set, and the SYSLOG data set. Contact IBM® Software Support.

Problem determination: Review earlier messages in the agent for z/OS message log data set, SYSLOG data set, and the dump data set to determine what caused the subsystem to abend.

EELZ052E

THE PARAMETER LIBRARY FILE, DDNAME = EELPARM OR DDNAME = EELYPARM, COULD NOT BE OPENED.

Explanation: The agent for z/OS could not open the parameter library file, ddname EELPARM or EELYPARM, which is a required input data set for the agent.

System action: The agent for z/OS is terminated. Message EELZ054E is issued.

System programmer response: Check that ddname EELPARM or EELYPARM is correctly specified and that the agent for z/OS started task is authorized to open the data set for input. Correct all errors and restart the agent.

EELZ053E

LOGICAL RECORD SIZE FOR THE PARAMETER LIBRARY, DDNAME EELPARM, IS NOT VALID

Explanation: The agent for z/OS cannot use the parameter library data set, ddname EELPARM, because its logical record length is not 80 bytes.

System action: The agent for z/OS is terminated. Message EELZ054E is issued.

System programmer response: Check that EELPARM is correctly defined. Correct all errors and restart the agent.

EELZ054E

ERRORS DETECTED PROCESSING PRODUCT PARAMETERS. THE SCHEDULER IS ENDING

Explanation: The agent for z/OS found one or more errors while processing its initialization member.

System action: Initialization of the agent for z/OS fails.

System programmer response: Correct all errors and restart the agent.

EELZ058E

THE BEX INTERFACE MODULE, EELBEX, COULD NOT BE LOADED

Explanation: The agent for z/OS could not locate the agent for z/OS service routine interface load module EELBEX.

System action: Normal mode manager (NMM) initialization fails.

System programmer response: Make sure that the EELBEX load module is present in a library that can be reached by the agent for z/OS and restart the NMM.

EELZ062W

THE START/STOP USER EXIT MODULE COULD NOT BE LOADED

Explanation: The agent for z/OS could not locate the subsystem start?stop exit load module EELUX000.

System action: The subsystem start?stop exit is not used by the agent.

System programmer response: If the subsystem start?stop exit is meant to be used, make sure that the EELUX000 load module is present in a library that can be reached by the agent for z/OS. Restart the agent for z/OS started task.

EELZ066W

THE SCHEDULER HAS NOT BEEN ABLE TO DETERMINE THE JES TYPE. JES2 IS ASSUMED.

Explanation: The agent for z/OS could not determine whether it is running on a JES2 or a JES3 system. *NJENODE* is the name of this network job entry (NJE) node.

System action: Processing continues. A JES2 system is assumed.

System programmer response: Check the installation of the JES2 EXIT7 exit. If the shipped EELEXIT macro has been modified, make sure that it does not prevent or filter the tracking tasks of the agent.

EELZ067E

COMMAND SYNTAX ERROR: *CARD* FURTHER STATEMENT PROCESSING STOPPED

Explanation: The statement contains a syntactically incorrect command.

System action: No more statements are processed. The program is terminated with a return code of 8.

User response: Correct the error.

EELZ068E

CMD IS AN UNKNOWN COMMAND AND WILL NOT BE PROCESSED FURTHER STATEMENT PROCESSING IS STOPPED

Explanation: The agent for z/OS has detected an unknown command in this statement.

System action: No more statements are processed. The program is terminated with a return code of 8.

User response: Correct the error.

EELZ070E

THE SSCMNAME KEYWORD SPECIFIES AN OPTION THAT IS NOT RECOGNIZED

Explanation: The SSCMNAME keyword on the TWSOPTS initialization statement specifies a load option that is not supported.

System action: Initialization of the agent for z/OS fails.

System programmer response: Change the SSCMNAME option to one of the supported values, TEMPORARY or PERMANENT, or remove the currently specified value to let the option default, and restart the agent for z/OS.

EELZ071E

OPTION PERMANENT FOR THE SSCMNAME KEYWORD REQUIRES THE BUILDSSX KEYWORD

Explanation: The SSCMNAME keyword on the TWSOPTS initialization statement specifies the PERMANENT load option. This is supported only when the BUILDSSX keyword has been specified.

System action: Initialization of the agent for z/OS fails.

System programmer response: Add the BUILDSSX keyword to the TWSOPTS initialization statement and restart the agent for z/OS.

EELZ072W

OPTION PERMANENT FOR THE SSCMNAME KEYWORD REQUIRES STEPLIB DD-STATEMENT

Explanation: The SSCMNAME keyword on the TWSOPTS initialization statement specifies the PERMANENT load option. This is supported only when a STEPLIB DD statement has been defined.

System action: The agent for z/OS starts without loading the SSCM module permanently.

System programmer response: Add a STEPLIB DD statement to the JCL used to start the subsystem and restart the agent for z/OS.

EELZ073I

THE SCHEDULER HAS RECOGNIZED THAT THIS IS A *JESTYPE* SYSTEM WITH COMMAND CHARACTER *CMDCHAR* AND THAT THE NJE NODE NAME IS *NJENODE*

Explanation: *JESTYPE* is JES2. *CMDCHAR* is the command character that the agent for z/OS uses when issuing JES2 commands. *NJENODE* is the name of this network job entry (NJE) node.

System action: Normal processing continues.

System programmer response: If *JESTYPE*, *CMDCHAR*, or *NJENODE* is not correct, check the installation of the JES2 EXIT7 exit. If the shipped EELEXIT macro has been modified, make sure that it does not prevent or filter the tracking tasks of the agent.

EELZ074W

THE SCHEDULER HAS NOT BEEN ABLE TO DETERMINE NJE NODE NAME FOR THIS SYSTEM

Explanation: The NJENODE parameter was not specified. During initialization of the event writer, the agent for z/OS was unable to determine the name of the network job entry (NJE) node for this system.

System action: Processing continues.

System programmer response: Check the installation of the JES2 EXIT7 exit. If the shipped EELEXIT macro has been modified, make sure that it does not prevent or filter the tracking tasks of the agent.

EELZ075W

THE JES2 COMMAND CHARACTER MAY BE INCORRECT

Explanation: The JES2 command character that the agent for z/OS uses (stated in message EELZ073I) might be incorrect.

System action: Processing continues.

System programmer response: If the JES2 command character is incorrect, check the installation of the JES2 EXIT7 exit. If the shipped EELEXIT macro has been modified, make sure that it does not prevent or filter the tracking tasks of the agent.

EELZ096W

OBSOLETE PARAMETER SPECIFIED:*keyword*. THE PARAMETER IS IGNORED

Explanation: The keyword shown in the message text is obsolete and is no longer supported.

System action: The initialization of the scheduler continues and the obsolete keyword is ignored.

System programmer response: Correct the scheduler initialization statements to avoid the warning messages at the next restart.

EELZ097W

OBJ LOAD MODULE COULD NOT BE LOADED

Explanation: The agent for z/OS could not locate the load module shown in the message text.

System action: Initialization of the agent for z/OS main task continues.

System programmer response: None.

EELZ106W

PERCENT % OF QUEUE *QNAME* IN USE

Explanation: The utilization of a queue has exceeded a threshold value.

System action: None.

System programmer response: Ensure that all subtasks are active. Check system contention.

EELZ125E

CANNOT CONTINUE PROCESSING DUE TO FULL QUEUE: *QNAME* THE SUBSYSTEM IS TERMINATING

Explanation: One of the agent for z/OS internal queues is full. The subsystem was canceled by the task that added the last element.

System action: The agent for z/OS subsystem is terminated.

Programmer response: Restart the agent for z/OS subsystem and verify that all subtasks start normally.

Problem determination:

Check the agent for z/OS message log for EELZ106W messages indicating which queue is full. Check for other previous messages about the subtask that is processing the queue:

MGRQ

Event manager

SUBQ

Submit task

RTRQ

Data router task

EELZ129I

TAKEOVER IN PROGRESS

Explanation: This system has started takeover processing.

System action: The system continues initialization as the new host.

System programmer response: None.

EELZ132W

THE FOLLOWING INBOUND QUEUE ELEMENT HAS BEEN DISCARDED DUE TO MISSING EXTENSION BUFFER SEGMENTS: *DQE*

Explanation: The system waited five minutes for a minimum of one missing buffer segment and then discarded the data queue element and the incomplete extension buffer.

System action: Processing continues.

System programmer response: None.

EELZ133W

THE FOLLOWING INBOUND QUEUE ELEMENT WITH MISSING EXTENSION BUFFER SEGMENTS HAS BEEN DISCARDED DUE TO DATA ROUTER TERMINATION: *DQE*

Explanation: A data queue element with an incomplete buffer was present when the data router task terminated.

System action: Data router termination continues.

System programmer response: None.

EELZ140E

YEAR, MONTH, AND DAY MUST ALL BE TWO-DIGIT NUMBERS

Explanation: A nonnumeric date value has been specified.

System action: Processing continues.

System programmer response: Reenter a numeric date value.

EELZ141E

YEAR MUST BE IN THE RANGE 00 TO 99

Explanation: The year value is not valid. Year must be specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071.

System action: Processing continues.

System programmer response: Reenter the date value and specify a year number in the range 00 through 99.

EELZ142E

MONTH MUST BE IN THE RANGE 1 TO 12

Explanation: A date value has been specified where the month number is not valid.

System action: Processing continues.

System programmer response: Reenter the date value and specify a month number in the range 1 through 12.

EELZ143E

DAY MUST BE IN THE RANGE 1 TO 31

Explanation: A date value has been specified where the day number is not valid.

System action: Processing continues.

System programmer response: Reenter the date value and specify a day number in the range 1 through 31.

EELZ144E

DAY *DD* IS NOT VALID IN FEBRUARY

Explanation: A date value has been specified where the month number is 2 and the day number is greater than 29.

System action: Processing continues.

System programmer response: Reenter the date value and specify a valid day number for February.

EELZ145E

MONTH *MM* DOES NOT HAVE 31 DAYS

Explanation: A date value has been specified with a day value of 31 for a month that only has 30 days.

System action: Processing continues.

System programmer response: Reenter the date value and specify a valid day and month combination.

EELZ146E

YEAR *YY* DOES NOT HAVE 29 DAYS IN FEBRUARY

Explanation: A date value has been specified where the month number is 2 and the day number is 29 but the year is not a leap year.

System action: Processing continues.

System programmer response: Reenter the date value and specify a valid day number for February.

EELZ147E

HOUR AND MINUTE MUST BOTH BE TWO-DIGIT NUMBERS

Explanation: A nonnumeric time value has been specified.

System action: Processing continues.

System programmer response: Reenter a numeric time value.

EELZ148E

HOUR MUST BE IN THE RANGE 0 TO 23

Explanation: A time value has been specified where the hour number is not valid.

System action: Processing continues.

System programmer response: Reenter the time value and specify an hour number in the range 0 through 23.

EELZ149E

MINUTE MUST BE IN THE RANGE 0 TO 59

Explanation: A time value has been specified where the minute number is not valid.

System action: Processing continues.

System programmer response: Reenter the time value and specify a minute number in the range 0 through 59.

EELZ170E

CODE LEVEL VERIFICATION FAILED CODE LEVEL OF THE SSX CONTROL BLOCK IS *SSXLEV* CODE LEVEL OF THE EELMAJOR MODULE IS *MCALEV* CODE LEVEL OF THE *SSCM* MODULE IS *SSCMLEV*

Explanation: Initialization of the agent for z/OS has determined that the SSX control block, the EELMAJOR module and the EELSSCMJ load module are on different service levels. This difference is not supported.

System action: Initialization of the agent for z/OS fails.

System programmer response: Verify that the agent for z/OS is using the correct load library. If the SSX control block and the EELMAJOR module are on different code levels, modify the TWSOPTS statement, specifying the BUILDSSX keyword. If the EELSSCMJ and the EELMAJOR modules are on different code levels, modify the TWSOPTS statement, adding or changing the SSCMNAME keyword. After making the appropriate changes, restart the agent for z/OS subsystem.

EELZ171E

MERGE PARAMETER IS NOT SUPPORTED. OLD SSX AND NEW SSX ARE NOT FOR THE SAME FMID CODE LEVEL OF THE NEW SSX CONTROL BLOCK IS *SSXLEV* CODE LEVEL OF THE OLD SSX CONTROL BLOCK IS *OLDLEV*

Explanation: The MERGE parameter of the BUILDSSX keyword is supported only when the old SSX control block was built for the same FMID as the current EELMAJOR module.

System action: Initialization of the agent for z/OS fails.

System programmer response: Change the BUILDSSX keyword to specify BUILDSSX(REBUILD).

EELZ172I

SSX BLOCK OF VERSION *SSXLEV* SUCCESSFULLY BUILT

Explanation: The *BUILDSSX* keyword was specified in the TWSOPTS control statement and the agent for z/OS has successfully verified that the EELSSCMJ load module is of the correct version. A new SSX control block has been built and is used by this agent for z/OS address space.

System action: Initialization of the agent for z/OS address space continues.

EELZ173I

SSX BLOCK OF VERSION *SSXLEV* SUCCESSFULLY RESTORED

Explanation: The *BUILDSSX* keyword was specified in the TWSOPTS control statement and the agent for z/OS has successfully restored the previous version of the SSX block as the operative version. This message is issued only when the SSX block was rebuilt by the agent for z/OS address space using the *BUILDSSX* keyword and when the address space is about to terminate. The *SSXLEV* variable indicates the code level of the SSX that is restored. The restored SSX is used by all the agent for z/OS functions while the agent for z/OS subsystem is inactive.

System action: Termination of the agent for z/OS address space continues.

EELZ174W

OLD AND NEW SSX CONTROL BLOCK ARE ON THE SAME LEVEL, *SSXLEV*

Explanation: The *BUILDSSX* keyword was specified in the TWSOPTS control statement and a new SSX block has been successfully built. However, the new and the old SSX control block are at the same code level.

System action: Initialization of the agent for z/OS continues.

System programmer response: If this message is expected, modify the TWSOPTS statement, removing the BUILDSSX keyword. If this message is not expected, verify that the load modules used by the agent for z/OS are coming from the correct load libraries. After making the appropriate changes, restart the agent for z/OS subsystem.

EELZ182E

SUBSTRING EXCEEDS BOUNDS OR LENGTH ZERO WAS FOUND IN *PARMREC*

Explanation: During symbol substitution of PARMLIB, a substringed symbol was encountered. It exceeds either the bounds of the substitution text or a substring, in which the length specified was 0.

System action: The task is terminated.

System programmer response: Correct the wrong symbol definitions. Restrictions in the usage of symbols are documented in the *Assembler Services Reference* guide.

EELZ183E

UNEXPECTED ERROR DURING SYMBOL SUBSTITUTION

Explanation: During symbol substitution processing, an unexpected error occurred.

System action: The task is terminated.

System programmer response: Contact IBM® Software Support. Provide a copy of the message log as documentation. A possible solution is to remove the symbols from the PARMLIB member being processed.

EELZ188E

UNEXPECTED RETURN CODE DURING SYMBOL SUBSTITUTION

Explanation: During symbol substitution an unexpected return code was issued by the z/OS® symbol substitution services. Diagnosis messages are shown.

System action: The agent for z/OS stops processing.

System programmer response: Save the parameter data set definitions, the message log and the current values of z/OS® static symbols. Contact IBM® Software Support. A possible solution is to remove the symbols from the PARMLIB member being processed.

EELZ190E

THE FMID *FILEFMID* OF DATASET *FILENAME* DOES NOT MATCH CODE FMID *TWSFMID*

Explanation: The FMID *FILEFMID* of the data set *FILENAME* does not match the FMID *TWSFMID* of the code trying to access the file.

System action: The initialization process is terminated.

System programmer response: Check that the level of the agent for z/OS matches the level of the file indicated in the message. Possible explanations include running on backlevel code or a backlevel data set. Correct the errors and restart the agent.

Programmer response: Contact your system programmer.

EELZ192E

THE VERSION *FILEVER* OF DATASET *FILENAME* DOESN'T MATCH CODE VERSION *TWSVER*

Explanation: The version *FILEVER* of the data set *FILENAME* does not match the version *TWSVER* of the code trying to access the file.

System action: The initialization process is terminated.

System programmer response: Check that the level of the agent for z/OS matches the level of the file indicated in the message. Possible explanations include running on backlevel code or a backlevel data set. Correct the errors and restart the agent.

EELZ200I

TWSTYP SSNAME HEARTBEAT

Explanation: This message is sent by the agent for z/OS at startup or as result of a `heartbeat` command, to state that the agent is active and running. *SSNAME* is the name of the agent for z/OS subsystem.

System action: If the agent instrumentation for GEM is active, this message is translated by NetView® into a Heartbeat event and is sent to GEM. When GEM receives this message, it adds an icon for this component in the Job Scheduling view on the GEM console.

System programmer response: None.

EELZ201I

TWSTYPE SSNAME STATUS: *STATUS*

Explanation:

Displays the status of the agent for z/OS subsystem, where:

SSNAME

The name of the subsystem.

STATUS

One of the following values:

FULLY_OPERATIONAL

The subsystem is working correctly.

PARTIALLY_OPERATIONAL

The subsystem has limited functionality.

NOT_OPERATIONAL

The agent is not working.

System action: If the agent instrumentation for GEM is active, this message is translated into a Monitor Threshold event and sent to GEM, which updates the Job Scheduling view correctly on the APM console.

Programmer response: If the STATUS is not FULLY_OPERATIONAL, one or more of the agent for z/OS subtasks is inactive or is not working properly. Depending on the inactive tasks, the status can assume the values PARTIALLY_OPERATIONAL or NOT_OPERATIONAL. Message EELZ202I lists the inactive subtasks, which you should restart.

EELZ202I

FOLLOWING SUBTASKS ARE INACTIVE: *TASKLST*

Explanation: Lists the names of the agent for z/OS subtasks that are inactive. If the agent for z/OS status is not FULLY_OPERATIONAL, this message is always issued in conjunction with message EELZ201I.

System action: Normal processing continues.

Programmer response: Restart the agent or the indicated subtask.

EELZ203I

TWSTYPE SSNAME INFORMATION: *TRKADDR TRKSTAT*

Explanation:

Provides information about the status of an agent for z/OS subsystem.

TWSTYPE

Is AGENT

SSNNAME

The name of the agent for z/OS subsystem.

TRKADDR

The TCP/IP address associated with this agent.

TRKSTAT

The status of the agent. It can be one of the following values:

ONLINE
OFFLINE

System action: None.

Programmer response: If the status of the agent is OFFLINE, either the agent is not running or the connection is down. Restart the agent or check if there are connectivity problems between the agent and Dynamic Workload Console.

EELZ204I

TWSTYPE SSNAME INFORMATION: *TRKADDR* HEARTBEAT

Explanation:

This message is sent by the agent for z/OS at startup to state that the agent is active and running.

TWSTYPE

Is AGENT

SSNNAME

The name of the agent for z/OS subsystem.

TRKADDR

The TCP/IP address associated with this agent.

System action: None.

System programmer response: None.

EELZ207I

TWSTYPE SSNAME IS *STATUS*

Explanation:

Displays the status of the specified agent for z/OS subsystem.

TWSTYPE

Is AGENT

SSNNAME

The name of the agent for z/OS subsystem.

STATUS

The status of the agent for z/OS subsystem. Can be:

ACTIVE

The agent is running.

INACTIVE

The agent is not running.

EELZ208I

DDNAME LAST-RC= *LASTRC*

Explanation:

Provides the return code of the last I/O operation on the specified *DDNAME*.

DDNAME

The ddname of the agent data set.

LASTRC

The return code of the last I/O operation. It can be one of the following values:

NORMAL
WARNING
SEVERE
CRITICAL
UNKNOWN

System action: Depending on the return code value and on the specified *DDNAME*, the agent for z/OS could stop some of its subtasks.

Programmer response: If the *LASTRC* value is other than NORMAL or WARNING, and depending on the *DDNAME* value, some of the agent for z/OS functions might not work correctly. In this case, check the status of the physical sequential or VSAM data set associated with *DDNAME*.

EELZ210I

ERRCODE ERROR ACCESSING *SSNAME* DATASET: *ERRMSG*

Explanation:

An error occurred accessing a data set, where:

SSNAME

The name of the agent for z/OS subsystem

ERRCODE

The code of the error. It can be either SEVERE or FATAL.

ERRMSG

The cause of the error. It can be either an `I/O error` or `unable to open the file`.

System action: Depending on the ERRCODE value, some of the agent for z/OS functions could not work correctly.

System programmer response: Check the status of data set.

EELZ213W

THE THRESHOLD MUST BE IN THE RANGE FROM 0 TO 100

Explanation: The threshold value is used with the conditional policy (specified in the WLM statement as SMART). If a job has not yet reached its deadline, the job considers the time remaining before the deadline. If the remaining time is long enough compared with the interval between the latest start time and the start time, no WLM request for promotion is issued. If you want to try and apply the Deadline and Latest Start Time policies in a row, you should specify a threshold value equal to 0.

System action: None

User response: None

EELZ215E

WLM SCHEDULING ENVIRONMENT DEFINITIONS COULD NOT BE DETERMINED. RETURN CODE: *RETC* REASON CODE: *RSNC*

Explanation: The agent for z/OS could not check the scheduling environment status, because the WLM macro used for this purpose (IWMSEQRY) failed. The WLM macro return code *RETC* and the reason code *RSNC* explain why.

System action: If the agent was to check all the currently available scheduling environments (this is performed when the Submit task starts up), the related VM event is not generated. If the agent was to check a specific scheduling environment, the related job is not submitted and the following EELSU37E message specifies the name of the job.

User response: See the WLM IWMSEQRY return code and reason code on the WLM guide book, and fix the problem. (See *MVS™ Programming: Workload Management Services*).

EELZ245I

CODEPAGE VALUE IS NOT PRESENT IN TWSOPTS STATEMENT. THIS VALUE IS MANDATORY.

Explanation: A value for the CODEPAGE parameter of the TWSOPTS statement was not specified.

System action: The agent for z/OS does not start.

User response: This parameter is required for the agent to start properly. Enter the codepage value used in your z/OS® system and start the agent again.

EELZ246E

CODEPAGE KEYWORD IS NOT PRESENT IN TWSOPTS STATEMENT. THIS KEYWORD IS MANDATORY.

Explanation: The CODEPAGE parameter was not specified in the TWSOPTS statement.

System action: The agent for z/OS does not start.

User response: This parameter is required for the agent to start properly. Add the keyword to the TWSOPTS initialization statement in the PARMLIB, enter the codepage value used in your z/OS® system, and start the agent again.

EELZ247E

CODEPAGE KEYWORD DOES NOT HAVE A VALID VALUE.

Explanation: The value provided for the CODEPAGE is not supported.

System action: The agent for z/OS does not start.

User response: Enter the codepage value used in your z/OS® system, and start the agent again.

EELZ250W

KEYWORD *KEYWD* IN STATEMENT *STMT* IS NOT VALID. THE VALUE IS OUTSIDE THE VALID RANGE. WILL USE DEFAULT *DEFAULT*.

Explanation: The value specified for keyword *KEYWD* is incorrect.

System action: The processing continues using the default value for keyword *KEYWD*.

User response: Specify a valid value for keyword *KEYWD*. If you do not want the processing to use the default, restart the started task.

EELZ251I

KEYWORD *KEYWD* IS MISSING IN STATEMENT *STMT*. WILL USE DEFAULT *DEFAULT*.

Explanation: Keyword *KEYWD* was not specified in statement *STMT*.

System action: The processing continues using the default value for keyword *KEYWD*.

User response: If you do not want the processing to use the default, specify a value for keyword *KEYWD* in statement *STMT*, and then restart the started task.

EELZ263W

COMMAND IS NOT VALID ON AGENT.

Explanation: This command is not supported on the agent for z/OS.

System action: The request is rejected.

System programmer response: None.

EELZ400I

TIVOLI WORKLOAD SCHEDULER AGENT FOR Z/OS VERSION *VERSION*. THE AGENT IS RUNNING AT SERVICE LEVEL: *LEVEL - FMID*

Explanation:

This message is logged every time the agent for z/OS is started. Level is:

```
YY/MM/DD HH.MM.SS YYXXXXX
```

where:

YY/MM/DD HH.MM.SS

Is the build date and time.

YYXXXXX

Is the APAR level.

User response: None.

EELZ410W

PARAMETER *KEYWORD* IGNORED. NOT USABLE FOR THIS AGENT TYPE.

Explanation: The keyword shown in the message text is not valid for this agent type or is no longer supported.

System action: The initialization of the agent continues and the keyword is ignored.

Part II. IBM Z Workload Scheduler messages and codes

This part explains all the error, warning, and information messages, as well as the user abend codes and reason codes, that IBM Z Workload Scheduler issues. The messages are listed in alphanumeric order by message identifier. To help you find messages, the range of messages on a particular page is shown at the top of the page.

Chapter 6. Messages and codes overview

Messages are issued by the following components of IBM Z Workload Scheduler :

- Controller
- Tracker
- Server
- Data store
- Connector

Your workload can run on various platforms, but you control it from a central z/OS system that runs the IBM Z Workload Scheduler controller.

The term *scheduler*, when used in this publication, refers to IBM Z Workload Scheduler.

The term *z/OS* is used in this guide to mean z/OS and OS/390® operating systems. Where the term *OS/390* appears, the related information applies only to OS/390 operating systems.

The acronym OPC, used in the text of some messages, refers to IBM Z Workload Scheduler.

Message format

IBM Z Workload Scheduler messages have the following formats:

```
EQQFnnnC Text  or  EQQFFnnC Text  or  EQQnnnnC Text
```

where:

EQQ

The message was issued by IBM Z Workload Scheduler. The EQQ prefix is used for all IBM Z Workload Scheduler messages.

F* or *FF

The function that issued the message.

nn*, *nnn*, or *nnnn

The message number

C

The message severity code, with one of these values:

I

Information message. Processing continues and, in almost all cases, no action by the user is required.

W

Warning message. Processing continues and, in most cases, no action by the user is required.

E

Error message. Processing terminates, and action by the user is required.

Text

The message text, which can vary in length. The text might contain message variables that are substituted at run time or when the message is issued. In this book, message variables are represented by asterisks (***) or *italic* text.

Some errors issued when you are running the IBM Z Workload Scheduler dialogs can trigger the terminal alarm to sound and a short message to appear in the upper-right corner of your terminal screen. The message for errors that cause the terminal alarm to sound usually contains the ALARM=YES flag. Press the Help key (usually PF1) in ISPF and a more complete error message in the long message area on your terminal is displayed.

Where messages are presented

The messages described in this book can be presented in two ways:

- In the *"long message"* area on an Interactive System Productivity Facility (ISPF) panel. This message is displayed if you enter HELP after a message is issued in the *"short message"* area on the panel. The ISPF long message area is normally the third line on the ISPF panel. All IBM® Z Workload Scheduler dialog messages that are presented in this area have mixed-case text.
- As one or more records in the IBM® Z Workload Scheduler message-log data set. The message log is defined by the EQQMLOG DD statement. The message log is used by the IBM® Z Workload Scheduler started task and by IBM® Z Workload Scheduler's own batch jobs. Any message in the message log can also be displayed as a write-to-operator message.

  The format of a IBM® Z Workload Scheduler message printed in the message log data set is:

  ```
  mm/dd HH.MM.SS msgnum TEXT
  ```

  where:

  mm/dd

  Is the current date, given as a 2-digit month number and a 2-digit day-of-month number. For example, 02/03 means February 3.

  HH.MM.SS

  Is the current time-of-day:

  HH

  Is the hour, starting from midnight, in the range 00-23.

  MM

  Is the minute of the current hour, in the range 00-59.

SS

Is the second of the current minute, in the range 00-59.

msgnum

Is the message number in the format described in Message format on page 348.

TEXT

Is the message text.

An example of messages in the IBM® Z Workload Scheduler message log follows:

```
⋮
02/21 16.31.11 EQQZ005I IBM® Z Workload Scheduler SUBTASK
                  EVENT WRITER IS BEING STARTED
02/21 16.31.13 EQQZ005I IBM® Z Workload Scheduler SUBTASK
               VTAM I/O TASK IS BEING STARTED
02/21 16.31.14 EQQZ005I IBM® Z Workload Scheduler SUBTASK
               JOB SUBMIT TASK IS BEING STARTED
02/21 16.31.16 EQQZ005I IBM® Z Workload Scheduler
               SUBTASK DATA ROUTER TASK IS BEING STARTED
02/21 16.31.17 EQQZ013I NOW PROCESSING PARAMETER LIBRARY MEMBER EWOPTS
02/21 16.31.19 EQQZ015I INIT STATEMENT: EWTROPTS HOLDJOB(NO)
02/21 16.31.26 EQQZ015I INIT STATEMENT:          STEPEVENTS(ALL)
02/21 16.31.28 EQQZ015I INIT STATEMENT:          RETCODE(LAST)
02/21 16.31.29 EQQZ015I INIT STATEMENT:          EWSEQNO(1)
02/21 16.31.30 EQQZ016I RETURN CODE FOR THIS STATEMENT IS: 0000
02/21 16.31.31 EQQZ014I MAXIMUM RETURN CODE FOR PARAMETER MEMBER EWOPTS  IS: 000
02/21 16.31.32 EQQV001I NCF APPLICATION STARTED
02/21 16.31.33 EQQF001I DATA ROUTER TASK INITIALIZATION IS COMPLETE
⋮
```

Data entry errors

A data entry error occurs in the dialog when you enter an invalid value or do not enter a value for a required field.

System action

The cursor appears on the panel in the field where the error is located, and the system waits for you to correct the value before to perform the operation.

User response

Type the correct value, or type the required values that you omitted. Then press Enter.

Chapter 7. AWSJZC - z/OS® Connector messages

This section lists *error* and *warning* messages that could be generated by the z/OS® Connector component.

The message component code is JZC.

AWSJZC015 - AWSJZC136

AWSJZC015E

A communication error has occurred with IBM® Z Workload Scheduler. The IP address: "z/OS_node_IP_address" is not valid.

Explanation: See message. *z/OS_node_IP_address* is the IP address of the IBM® Z Workload Scheduler node in the configuration of the connector.

System action: The program cannot proceed.

Operator response: Check the IP address of the connection node for IBM® Z Workload Scheduler. Check the value stored in the connector's configuration file. If the two do not match, correct the latter. Retry the operation.

AWSJZC016E

Invalid IP portnumber: {0}.

AWSJZC017E

A communication error has occurred with IBM® Z Workload Scheduler. The following TCP/IP socket I/O error was given: "IP_socket_I/O_error" with the reason "reason_message".

Explanation: See message. *IP_socket_I/O_error* is the TCP/IP socket I/O error that was given when the connector tried to make the connection. *reason_message* gives further information about the error.

System action: The program cannot proceed.

Operator response: Resolve the TCP/IP error using the documentation of your operating system or networking software. Retry the operation.

AWSJZC018E

A communication error has occurred with IBM® Z Workload Scheduler. The remote connection has closed: "TCP/IP_error_code".

Explanation: See message. *TCP/IP_error_code* is the error code given when the connection closed.

System action: The program cannot proceed.

Operator response: Resolve the TCP/IP error using the documentation of your operating system or networking software. Retry the operation.

AWSJZC019E

A communication error has occurred with IBM® Z Workload Scheduler. The connection wait has exceed the timeout of "timeout" milliseconds, for {1}.

Explanation: See message. *timeout* is the length of the timeout period in milliseconds.

System action: The program cannot proceed.

Operator response: Check the network to determine why the connection has timed out. Resolve the network problem and retry the operation. If the timeout is too short, edit the configuration file of the connector to set a longer timeout period.

AWSJZC020E

An internal application error has occurred. Unsupported Filter of type {0}.

AWSJZC021E

An internal application error has occurred. Unsupported Filter type.

AWSJZC022E

An internal application error has occurred. The type {0} for the resource is invalid.

AWSJZC023E

An internal application error has occurred. Invalid extension found when {0} was expected.

AWSJZC024E

An internal application error has occurred. Expected property not found .

AWSJZC025E

An internal application error has occurred. Invalid structure found when {0} was expected.

AWSJZC026E

An internal application error has occurred. No target workstation found.

AWSJZC027E

The selected job is the last one of the job stream..

AWSJZC030E

An internal application error has occurred. Invalid value for field {0}.

AWSJZC031E

An internal application error has occurred. Invalid value {0} for field {1} : must be {2} <= {3} <= {4} .

AWSJZC032E

An internal application error has occurred. Invalid value {0} for field {0}.

AWSJZC033E

An internal application error has occurred. Invalid value {0} for field {1}.

AWSJZC034E

An internal application error has occurred. Invalid id value {0}.

AWSJZC035E

The Connector can't provide the required action on the specified Lock Transaction. Possible reasons are: 1) Maintenance of the OPC Connector 2) Persistence of lock too long 3) Internal application error.

AWSJZC036E

The End Time must be bigger or equal than the Start Time.

AWSJZC037E

The {0} method must be called in the same transaction in which {1} has been called..

AWSJZC038E

The {0} method must be called in a transaction..

AWSJZC040E

PIF Error : id={0}, variables={1},{2},{3},{4},{5},{6},{7},{8},{9},{10}.

AWSJZC050E

An internal application error has occurred. Unexpected value in field {0} (in file {1} at line {3}).

AWSJZC051E

An internal application error has occurred. Unexpected value {0} in field {1} (in file {2} at line {3}).

AWSJZC052E

An internal application error has occurred. Unexpected value {0} in field {1} (in file {2} at line {3}).

AWSJZC053E

An internal application error has occurred. Unexpected value '{0}' in field {1} (in file {2} at line {3}).

AWSJZC060E

An internal application error has occurred. Invalid timer value ({0}): found {1}.

AWSJZC061E

An internal application error has occurred. Invalid timer value ({0}): unexpected end of string.

AWSJZC062E

An internal application error has occurred. Invalid timer value ({0}): expected an integer value, found {1}.

AWSJZC063E

An internal application error has occurred. Invalid timer value ({0}): unknown primitive found {1}.

AWSJZC064E

An internal application error has occurred. Invalid timer value ({0}): expected {2}, found {1}.

AWSJZC065E

An internal application error has occurred. Invalid timer value ({0}): mismatch with OPC rules - the input rule generates {1} OPC rule that is not equivalent. The timer values do not have all the combinations that are equivalent to the OPC rule.

AWSJZC066E

An internal application error has occurred. Invalid timer value: cannot convert to an OPC rule.

AWSJZC067E

An internal application error has occurred. Invalid timer value ({0}): cannot use Only and Every rules mixed in the same timer value.

AWSJZC068E

An internal application error has occurred. Invalid timer value ({0}): invalid numeric value found : {1} <= {2} <= {3}.

AWSJZC069E

An internal application error has occurred. Invalid timer value ({0}): cannot use two different values for originshift in the same timer value.

AWSJZC080E

The connector cannot provide the next block of query results.

AWSJZC081E

OPC does not recognize user {0}.

AWSJZC090E

An internal application error has occurred. Unsupported value for field {0} .

AWSJZC091E

An internal application error has occurred. You are using a down-level version of the IBM Dynamic Workload Console, which supports only default values for settings implemented with the latest version of the IBM Dynamic Workload Console.

AWSJZC092E

An internal resource adapter error has occurred : "error".

Explanation: See message. *error* is the error message returned by the internal resource adapter.

System action: The program cannot proceed.

Operator response: This is an internal error. If you cannot resolve the problem, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

AWSJZC093E

The requested engine "engine" is not defined.

Explanation: The z/OS connector has been asked to connect to an engine by the IBM Dynamic Workload Console, but the engine is not defined in the application server. They are either defined automatically when the z/OS Connector is installed, or can be defined manually.

System action: The program cannot proceed.

Operator response: Determine from the operation being performed which engine you were trying to connect to. Check the engine name. Check the names of the engines that are defined for the application server. Ensure that the engine definitions correspond. Define any missing engines, or redefine any engines defined incorrectly. Retry the operation.

IBM® Workload Automation: Dynamic Workload Console User's Guide for information about configuring the z/OS connector.

AWSJZC094E

The object you are trying to access in the IBM® Z Workload Scheduler database or plan is already locked by the user {0}.

Explanation: See message.

System action: The program cannot proceed.

Operator response: This is normally a temporary problem. Retry the operation. If the problem persists, check with other users to determine who is using the object. Unlock the object and retry the operation.

AWSJZC095E

You cannot access the JCL log in a z/OS engine version earlier than version 8.1.

Explanation: The “”GetJoblog“” operation is not supported for z/OS engines earlier than version 8.1.

System action: The operation is not performed.

Operator response: The JCL log must be accessed from the z/OS instance where it was created.

AWSJZC096E

You cannot remove the last job from a job stream in the plan.

Explanation: A job stream cannot exist without jobs. If you want to completely replace all the jobs in a job stream with other jobs, you should add at least one of the new jobs before deleting any of the old jobs.

System action: The operation is not performed.

Operator response: If you want to completely replace all the jobs in a job stream with other jobs, you should add at least one of the new jobs before deleting any of the old jobs.

AWSJZC099E

The HTTP request failed because of the following error: "error".

Explanation: An internal error occurred. Check the message for more information.

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC105E

Resource is unknown.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC106E

Resource already exists.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC107E

Operation failed.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC108E

Unsupported operation.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC109E

Invalid request.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC110E

Illegal statement.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC111E

Service unavailable.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC112E

Requested resource not found.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC113E

Resource name not unique.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC114E

Invalid protocol. Only HTTP, HTTPS accepted.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC115E

Server host not specified.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC116E

Protocol not specified.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC117E

Server port not specified.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC118E

The connection is already initialized.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC119E

The connection is not initialized.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC120E

Error opening connection.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC121E

Server HTTP response code not ok (e.g. HTTP response 400).

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC122E

The broker server is unreachable.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC123E

The contacted server port is wrong.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC124E

Time-out expired during the communication .

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC125E

Error streaming data from/to the broker server.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC126E

Error initializing SSL channel.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC127E

Error while sending data to the broker server.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC128E

Error initializing SSL channel.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC129E

Generic internal communication error.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC130E

Error allocating/deallocating memory.

Explanation: The broker server gets the request and replies with an error

System action: The operation is not performed.

Operator response: Check the message and try to resolve the error based on the message. Retry the operation.

AWSJZC131E

The object you are trying to access in the IBM® Z Workload Scheduler database or plan is already locked.

Explanation: See message.

System action: The program cannot proceed.

Operator response: This is normally a temporary problem. Retry the operation. If the problem persists, check with other users to determine who is using the object. Unlock the object and retry the operation.

AWSJZC132E

The plugin *plugin* was not found on the server. The error is *error*.

Explanation: See message.

System action: The operation is not performed.

Operator response: None.

AWSJZC133E

The plugin *plugin* has version *plugin version 1* that is newer than *plugin version 2*.

Explanation: The plugin on the agent is already at the current level.

System action: The operation is not performed.

Operator response: None.

AWSJZC134E

The plugin *plugin* cannot be updated because the new version requires the agent version *version 1* while the current version is *version 2*.

Explanation: The plugin on the agent requires a later agent version.

System action: The operation is not performed.

Operator response: None.

AWSJZC135E

The plugin *plugin* was not found on the server. The error is *error*.

Explanation: An error occurred accessing the plugin jar file.

System action: The operation is not performed.

Operator response: None.

AWSJZC136E

An unexpected PIF error occurred. Contact Software Support. *plugin* was not found on the server. The error is *error*.

Explanation: See message.

System action: The operation is not performed.

Operator response: Contact Software Support.

Chapter 8. AWSJZI - z/OS® Connector installation messages

This section lists *error* and *warning* messages that could be generated by the installation of the z/OS® Connector component.

The message component code is JZI.

AWSJZI002 - AWSJZI177

AWSJZI002E

An internal error has occurred. The command or script "*command_or_script*" has failed. The exit code is as follows: "*exit_code*". Contact the Software Support.

Explanation: See message. *command_or_script* is the command that has failed. It might be an operating system command or a IBM Workload Scheduler installation script. *exit_code* is the error code given by the command or script.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. If you want to diagnose the problem without leaving the wizard (recommended) select **Diagnose failure** and click **Next**, and follow the procedure described in the *Planning and Installation Guide* for diagnosing a failed installation. Otherwise, select **Quit installation**. The wizard closes.

- Silent wizard

Look in the installation log to see if there is any additional information.

Check any available information related to the *exit_code*. In the case of an operating system command you might have to consult the operating system documentation. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used. If you cannot correct the problem, contact the Software Support for assistance.

If you think you can solve the problem, make any necessary corrections to the installation environment. Proceed as follows:

- Interactive wizard

Restart the step that has failed.

- Silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI008E

The passwords do not match. Retype the password and the verification password, ensuring that they are both the same.

Explanation: You have supplied a password for the "<TWSUser>" and have confirmed it, but the passwords are different.

System action: The wizard stops.

Operator response:

1. Click **OK** to close the error popup.
2. Retype the passwords, ensuring that they are both the same.
3. Click **Next** to continue.

AWSJZI009E

The following field: "*field_name*" is longer than the maximum of *max_length* characters.

Explanation: See message. *field_name* is the name of the field that is too long. *max_length* is the maximum number of characters it can be.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup.
2. Re-enter the indicated field, ensuring that it does not exceed the maximum length, and click **Next** to continue.

- Silent wizard

1. Edit the response file, and ensure that the field does not exceed the maximum length.
2. Rerun the wizard.

AWSJZI010E

The following field: "*field_name*" is outside the following range: "*from_value - to_value*".

Explanation: See message. *field_name* is the name of the field that is out of range. *from_value* and *to_value* indicate the minimum and maximum values it can take.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup.
2. Re-enter the indicated field, ensuring that the value falls within the indicated range, and click **Next** to continue.

- Silent wizard

1. Edit the response file, and ensure that the field value falls within the indicated range.
2. Rerun the wizard.

AWSJZI011E

The supplied installation path is not valid.

Explanation: See message. For example, you might have supplied one or more characters that cannot be used in a file path.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup.
2. Re-enter the installation path, ensuring that the path is fully qualified and valid, and click **Next** to continue.

- Silent wizard

1. Edit the response file, and ensure that the installation path is fully qualified and valid.
2. Rerun the wizard.

AWSJZI012E

There is insufficient disk space available in the directory *directory* to complete the installation. The installation requires *required_space* megabytes, but only *available_space* megabytes are available. Either make more space available or change the installation directory.

Explanation: See message. *directory* is the install directory that has insufficient space. *required_space* and *available_space* indicate what space the installation requires and how much is available.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

- Make space in the original path

If you want to persist with the original installation path, use the operating system's commands and utilities to make more space available. When you have done this, proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup.
2. Click **Next** to continue.

Silent wizard

1. Rerun the wizard.

- Choose another directory

If you cannot make sufficient space, you must change the installation path to one with sufficient available space. To do this, proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup.
2. Re-enter the installation path, ensuring that the path is fully qualified and valid, and points to a directory with sufficient space. Click **Next** to continue.

Silent wizard

1. Edit the response file, and ensure that the installation path is fully qualified and valid, and points to a directory with sufficient space.
2. Rerun the wizard.

Proceed as follows:

AWSJZI017E

You are correcting an installation parameter by editing the parameters of an installation step, but an incorrect parameter has been supplied during the correction.

Explanation: See message.

System action: The installation cannot continue.

Operator response:

Check the parameters that you have changed or supplied during the restart of an installation, and ensure that you have supplied valid values:

- If you locate the error, correct it and continue.
- If you cannot locate the error quit the installation and restart it.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI019E

An internal error has occurred. The directory to be used for the install location of the embedded WebSphere Application Server does not exist.

Explanation: The install directory for the embedded WebSphere Application Server is created by the install program within the IBM Workload Scheduler install directory. This message could arise if the directory in question has not been created correctly, or has been deleted before being used.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check the installation log to see if there is any further information that helps you to understand why the directory could not be found. The problem is resolved by just rerunning the installation.

- Rerun the interactive wizard

1. If you are running the interactive wizard, click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Quit installation**. The wizard closes.
3. If you previously copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI021E

An internal error has occurred. The application server profile "*profile*" for the embedded WebSphere Application Server could not be created.

Explanation: The installation program needs to create an application server profile for the embedded WebSphere Application Server, and then populate it with the information specific to IBM Workload Scheduler. This message is displayed because the profile could not be created.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check that the computer where you are installing IBM Workload Scheduler satisfies the prerequisite requirements of the embedded WebSphere Application Server. These can be found by clicking the **System requirements** link on the IBM WebSphere Application Server - Express product information Web page at www.ibm.com. Check that there is sufficient space in the standard temporary directory of the computer. Check that you have copied the installation images correctly to the computer where you are running the installation wizard. Check that there is sufficient free memory. The presence of many processes in memory can block the installation. You must have a minimum of 512 MB of free memory.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.

4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, check the installation log for more information.

The problem is resolved by just rerunning the installation.

- Rerun the interactive wizard

1. If you are running the interactive wizard, close the Step Status window and click **Finish** on the Step List window. The wizard closes.
2. If you previously copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
3. Rerun the wizard.

- Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI022E

An internal error has occurred. The application server profile archive "*profile_archive*" for the embedded WebSphere Application Server could not be read.

Explanation: The installation program needs to create an application server profile for the embedded WebSphere Application Server, and then populate it with the information specific to IBM Workload Scheduler. This message is displayed because the profile archive that contains the information needed to populate the profile could not be read.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check that you have copied the installation images correctly to the computer where you are running the installation wizard.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, check the installation log for more information.

The problem is resolved by just rerunning the installation.

- Rerun the interactive wizard

1. If you are running the interactive wizard, close the Step Status window and click **Finish** on the Step List window. The wizard closes.
2. If you previously copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
3. Rerun the wizard.

- Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI023E

An internal error has occurred. The update of the configuration of the embedded WebSphere Application Server has failed.

Explanation: The embedded WebSphere Application Server is installed with a default configuration, which is then updated for IBM Workload Scheduler. The update has failed.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check that you have copied the installation images correctly to the computer where you are running the installation wizard.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, check the installation log for more information.

The problem is resolved by just rerunning the installation.

- Rerun the interactive wizard

1. If you are running the interactive wizard, close the Step Status window and click **Finish** on the Step List window. The wizard closes.
2. If you previously copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
3. Rerun the wizard.

- Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI024E

The application server "*application_server*" could not be started.

Explanation: The indicated *application_server* runs IBM Workload Scheduler on the embedded WebSphere Application Server, but the application server could not be started after the installation.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check the application server's logs to determine why the server could not be started.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you can solve the problem, do so, and proceed as follows:

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI025E

An internal error has occurred. The script "*script*" used by the installation wizard has failed.

Explanation: See message. *script* identifies the script that has failed.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check the installation log to determine why the script failed.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you can solve the problem, do so, and proceed as follows:

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI029E

An internal error has occurred. The directory where the installation expected to find the JRE files does not exist.

Explanation: The installation program is trying to locate the directory where the Java Runtime Environment files were unpacked at the beginning of the installation, but has failed to find it. Either the unpacking of the installation bundle failed, or the directory has subsequently been renamed or deleted.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.

4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

Ensure that you are not trying to run two installations concurrently, which is not possible. If you can solve the problem, do so, and proceed as follows:

The problem is resolved by just rerunning the installation.

- Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI030E

An internal error has occurred. The build file that the installation program expected to find does not exist.

Explanation: The installation program is trying to locate the build file that was unpacked at the beginning of the installation, but has failed to find it. Either the unpacking of the installation bundle failed, or the file has subsequently been renamed or deleted.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

Ensure that you are not trying to run two installations concurrently, which is not possible. If you can solve the problem, do so, and proceed as follows:

The problem is resolved by just rerunning the installation.

- Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI031E

An internal error has occurred. An internal program has failed.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you can solve the problem, do so, and proceed as follows:

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI032E

An internal error has occurred. An internal program has not been supplied with a required parameter.

Explanation: The internal program that creates the IBM Workload Scheduler instance (Ant) is called by the installation program, which supplies the parameters it requires. One of these parameters is missing. It is possible that during a previous restart of a failed installation, a required value was inadvertently deleted from a step or modified.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you have already tried restarting this installation, check that you did not inadvertently invalidate any of the step parameters, by looking at the values in the **Properties** tab on the **Step Status** panel of the step that failed. You might have to return to a previous step to be able to modify the field. If you can solve the problem, do so, and proceed as follows:

In the interactive wizard, if you think you have corrected an error in the step properties, you might be able to restart the modified step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI036W

The temporary directory created previously by the IBM Workload Scheduler installation does not exist.

Explanation: The internal program that cleans up after the IBM Workload Scheduler instance is trying to delete the temporary files that the installation used, but the directory that contains those files cannot be found. It might have been

deleted or renamed during the installation by a user or process other than the installation. Alternatively, the value of the directory name might have been inadvertently changed during the editing of the data in a step while recovering from an installation failure.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: The installation has completed at this point, so remedial action is not necessary. The temporary files might still be present on your disk, and if you can easily find them and delete them, do so. However, they might not be easy to find (if another user or process has changed the directory name) and do not occupy enough space to make it worth while spending time searching for and deleting them.

AWSJZI038E

An internal error has occurred. An unspecified internal error has occurred during the installation process.

Explanation: The installation process has determined that an error has occurred, but is unable to give any more-detailed information.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

Ensure that you are not trying to run two installations concurrently, which is not possible. If you can solve the problem, do so, and proceed as follows:

The problem is resolved by just rerunning the installation.

- Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI041E

The installation cannot add the following key to the Windows registry: *registry_key*.

Explanation:

The installation was attempting to add the following registry key

```
\IBM\IBM Workload Scheduler
```

to the standard

```
HKEY_LOCAL_MACHINE\SOFTWARE
```

registry key.

The attempt has failed, probably because the standard

```
HKEY_LOCAL_MACHINE\SOFTWARE
```

registry key has been deleted or renamed.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: The product cannot run successfully without the indicated registry key. You are strongly advised to treat this as an internal error and contact the Software Support for assistance.

However, you might decide to attempt to use **regedit** to add the key. Bear in mind that Microsoft warn you that the incorrect use of **regedit** might render the computer unusable. If you do decide to go ahead using **regedit**, verify that your Windows registry has the key

```
HKEY_LOCAL_MACHINE\SOFTWARE
```

. Add it if it does not. Remember to close **regedit** before proceeding.

The installation can now be restarted at the failed step, as follows:

- Restart the step of the interactive wizard

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

- Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI042E

The installation cannot add the following key to the Windows registry: *registry_key* with values *registry_key_values*.

Explanation: The installation is attempting to add the indicated values to a key it expects to exist. Perhaps the key does not exist or has been renamed.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: The product cannot run successfully without the indicated registry key. You are strongly advised to treat this as an internal error and contact the Software Support for assistance. However, you might decide to attempt to use **regedit** to add the key. Bear in mind that Microsoft warn you that the incorrect use of **regedit** might render the computer unusable. If you do decide to go ahead using **regedit**, verify that your Windows registry has the indicated key. Add it if it does not. Remember to close **regedit** before proceeding.

The installation can now be restarted at the failed step, as follows:

- Restart the step of the interactive wizard

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

- Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI043E

The installation cannot delete the following key from the Windows registry: *registry_key*.

Explanation: The installation is attempting to delete the indicated registry key that it expects to exist. Maybe the key does not exist or has been renamed.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: The product cannot run successfully without deleting the indicated registry key. You are strongly advised to treat this as an internal error and contact the Software Support for assistance. However, you might decide to attempt to use **regedit** to delete the key. Bear in mind that Microsoft warn you that the incorrect use of **regedit** might render the computer unusable. If you do decide to go ahead using **regedit**, verify whether your Windows registry has the indicated key. Delete it if it does. Remember to close **regedit** before proceeding.

The installation can now be restarted at the failed step, as follows:

- Restart the step of the interactive wizard

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

- Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI044E

The installation cannot install the following Windows service: *service_name*.

Explanation: The reason might be that you do not have the correct rights to install services, the service might already exist or the user account name specified might not exist.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Follow these steps:

1. Using the Windows user account management facilities, check that the user performing the installation exists, and has the right to install services. If not, add this right. Remember to close the user account management facilities window before proceeding.
2. If the user exists and its rights are correct, open the Windows Services panel. Check if the indicated service already exists. If it does, probably a previous uninstallation of IBM Workload Scheduler failed, without deleting the service. If you suspect this to be the case, contact the Software Support. Remember to close the Windows Services panel before proceeding.

If you are able to solve the problem so that the installation is capable of installing a service, the installation can be restarted at the failed step, as follows:

- Restart the step of the interactive wizard

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready

5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

- Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI045E

The installation cannot delete the following Windows service: *service_name*.

Explanation: The reason might be that you do not have the correct rights to delete services, or the service might not exist.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Follow these steps:

1. Using the Windows user account management facilities, check that the user performing the installation exists, and has the right to delete services. If not, add this right. Remember to close the user account management facilities window before proceeding.
2. If the user exists and its rights are correct, open the Windows Services panel. Check if the indicated service already exists. If it does not, it might have been manually deleted in error. If you suspect this to be the case, contact the Software Support. Remember to close the Windows Services panel before proceeding. You are not advised to attempt to add the service manually.

If you are able to solve the problem so that the installation is capable of deleting a service, the installation can be restarted at the failed step, as follows:

- Restart the step of the interactive wizard

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

- Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI046E

The installation could not find an operating system dll to complete the user verification tasks.

Explanation: The installation needs to use a standard operating system dynamic link library (dll) to complete its task of verifying, and if necessary creating, the supplied user.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Verify that the Path system variable points to the location of all the operating system dlls, and that the dlls are available. Depending on what you find, you might need to reinstall the operating system before continuing with the installation.

If you are able to solve the problem so that the installation is capable of using the operating system dlls to verify and create users, the installation can be restarted at the failed step, as follows:

- Restart the step of the interactive wizard

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Status tab set the **status** to Ready
5. Click **Apply**. The Step List window is displayed again.
6. Click **Run all** to restart the installation from that step.

- Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed, as described above.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI047E

The installation encountered an error running the IBM Workload Scheduler Windows configuration script.

Explanation: The reason for the failure is documented in the installation log file.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the configuration script failed. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI048E

The installation cannot read the following file: *file_name*.

Explanation: The *file_name* is the fully qualified path of the file that cannot be read.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Verify that the file exists and has read permission for the user performing the installation. Ensure that it has not been locked by another application, such as a file editor.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the file cannot be read. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI049E

The installation cannot write the following file: *file_name*.

Explanation: The *file_name* is the fully qualified path of the file that cannot be written.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Verify that the user performing the installation has write permission for the file. Check if the file exists, and ensure that it has not been locked by another application, such as a file editor.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the file cannot be written. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI050E

The installation cannot move the following file: *file_name*.

Explanation: The *file_name* is the fully qualified path of the file that cannot be moved.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Verify that the file being moved has read permission for the user performing the installation. Verify that the directory where the installation wants to move the file to has write permission for the user performing the installation.

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the file cannot be moved. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI051E

The installation cannot install the Autotrace software.

Explanation: See message text.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the Autotrace software cannot be installed. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI052E

The installation could not run the final installation "commit" phase.

Explanation: See message text.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that explain why the installation could not run the final installation "commit" phase. If you can solve the problem, do so, and proceed as follows.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Status tab set the **status** to Ready
2. Click **Apply**. The Step List window is displayed.
3. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI053E

In the installation wizard, the script used by the current step failed.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response:

Proceed as follows:

Interactive wizard

Do the following:

1. Check the installation log to determine why the script failed.
2. Look at the Output tab on the failed installation step for further information. Do the following:
    a. Note down the error code (so that you can later find it in the *Installation Guide*, if needed)
    b. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
    c. Select **Diagnose failure** and click **Next**. The Step List window is opened.
    d. Select the failed installation step and double click it to open the Step Status window.
    e. Select the Output tab and analyze the content to determine the error cause. When you solve the problem proceed as follows:
        i. On the Status tab set the **status** to Ready.
        ii. Click **Apply**. The Step List window is displayed.
        iii. Click **Run all** to restart the installation from that step.

Silent installation

You cannot troubleshoot a failed installation with the silent installation. Instead, do as follows:

1. Resume the installation adding the parameter **-resume**. The interactive wizard resumes in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed.

If you have copied the installation images to the local hard disk or to a remote workstation, do as follows:

1. ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

AWSJZI054E

The directory that contains the installation files for the embedded WebSphere Application Server cannot be found.

Explanation: The installation program is trying to locate the directory where the files of the embedded WebSphere Application Server were unpacked at the beginning of the installation, but has failed to find it. Either the unpacking of the installation bundle failed, or the directory has subsequently been renamed or deleted.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: The problem might be resolved by restarting the installation from the beginning.

- If you are running the interactive wizard, click **Cancel** to exit from the wizard.
- If you are running the silent wizard, the wizard has already stopped.

If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used. Rerun the installation. If the problem persists contact the Software Support.

AWSJZI055E

The tar file that contains the installation files of the embedded WebSphere Application Server cannot be found.

Explanation: The installation program is trying to locate the tar file that contains the files of the embedded WebSphere Application Server, but has failed to find it. Either the unpacking of the installation bundle failed, or the file has subsequently been renamed or deleted.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: The problem might be resolved by restarting the installation from the beginning.

- If you are running the interactive wizard, click **Cancel** to exit from the wizard.
- If you are running the silent wizard, the wizard has already stopped.

If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used. Rerun the installation. If the problem persists contact the Software Support.

AWSJZI056E

The fully qualified domain name of this computer is null. The installation requires the fully qualified domain name to configure IBM Workload Scheduler correctly.

Explanation: The computer where you are installing IBM Workload Scheduler is not correctly set up in your network with its fully qualified domain name. Perhaps you are installing IBM Workload Scheduler on a new computer which has not yet been configured for network access. The installation program requires the fully qualified domain name (for example, `mycomputer.rome.ibm.com`) to be defined on the local computer to configure IBM Workload Scheduler correctly.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Resolve the problem by configuring the computer for network access.

If you are running the interactive wizard, stop the installation program to reconfigure the network access. Do this as follows:

1. Click **OK** to close the error popup. The Diagnose Failure window is opened.
2. Click **Quit** to close the wizard.

Restart either an interactive or a silent installation from the failed step by rerunning the installation program, adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step. Proceed as follows:

1. Double-click the failed installation step and the Step Status window opens.
2. On the Status tab set the **status** to Ready
3. Click **Apply**. The Step List window is displayed again.
4. Click **Run all** to restart the installation from that step.

If the problem persists contact the Software Support for assistance.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI057E

The supplied "TWSUser" could not be created.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that might explain why the user cannot be created. The probable cause is that in correcting a failed installation using the step restart facility, the <TWSUser> ID was changed to a non-valid ID. This is because the ID was checked for validity at input, and you would not have been able to start the installation if the user ID was not valid.

The reason why the ID has now been rejected could be one of the following:

- The user performing the installation does not have the rights to create a user
- The supplied user name does not satisfy the requirements of the local account policy
- The supplied password of the <TWSUser> does not satisfy the requirements of the local security policy
- The Windows account management administration wizard is open

Correct any errors you find.

You might be able to restart the step, or you might have to rerun the installation from the beginning.

- Interactive wizard

Restart the step of the interactive wizard

1. On the Properties tab change the <TWSUser> ID. If it is not available for editing, return to previous steps, until you find one where you can edit the value or values.
2. Repeat this step for all other steps, checking to see if the user account is included as a property for that step, and changing it if it is. This is because the installation wizard creates each step as a separate action, complete with its properties; changing a value on one does not change it automatically also on the others.
3. On the Status tab set the **status** to Ready
4. Click **Apply**. The Step List window is displayed.
5. Click **Run all** to restart the installation from that step.

If the problem is not resolved, try exiting from the wizard and recommencing the installation, as follows.

Rerun the interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
4. Rerun the wizard.

- Silent wizard

Restart the step of the silent wizard

You cannot troubleshoot a failed installation with the silent wizard. Instead, do as follows:

1. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
2. Follow the procedure described for the interactive wizard to correct the user ID and restart the installation.

If this does not resolve the problem, try rerunning the silent wizard, as follows.

Rerun the silent wizard.

1. If you have copied the installation images to the local hard disk or to a remote workstation, ensure that the entire disk image was copied, and that the binary option was set if ftp was used.
2. Rerun the silent wizard.

If the problem persists contact the Software Support for assistance.

AWSJZI058W

The supplied "TWSUser" exists on the local computer but does not have the correct rights. The installation is attempting to modify the rights.

Explanation: See message.

System action: The wizard continues. When the installation starts, the wizard will attempt to modify the rights of the <TWSUser>.

Operator response: None.

AWSJZI060E

The supplied password is incorrect for the supplied "TWSUser".

Explanation: You have specified an existing user but the supplied password is not correct for that user.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Supply a different password or a different user ID and password.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Either change the <TWSUser>, or its password, (or both) so that the correct password is supplied for the user.
3. Click **Next** to continue.

- Silent wizard

1. Look in the installation log to see if there is any additional information
2. Edit the response file used by the silent wizard, changing the <TWSUser>, or its password, (or both), so that the correct password is supplied for the user.
3. Rerun the wizard.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI061E

The supplied"TWSUser" account cannot be verified automatically. This is because the user running the installation program does not have the "Act as part of the operating system" privilege, or the password of the user has expired.

Explanation: The user running an installation on Windows 2000 (but not on Windows XP and later) requires the "Act as part of the operating system" privilege. The check for this privilege also fails if the password has expired, whether or not the account has the privilege.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Add the privileges to the account of the user running the installation, renew the password, or rerun the installation as a different user. If you change the account on the computer you must reboot the computer. Thus, in all cases, if you are running the interactive wizard you must stop it, as follows:

1. Click **OK** to close the error popup window.
2. Click **Cancel** to exit from the installation.

Change the account or its password, or log off and on again using a different user that has the correct privileges or whose password has not expired. Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User*

step is run. This only occurs if, between the time that the wizard validates the input values for the user ID and password, and the time it runs the *Create User* step, any changes are made to the user ID or its password, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI062E

The user running the installation does not have the correct privileges to verify the privileges of the supplied "TWSUser".

Explanation: The installation program has verified that either the "Act as part of the operating system" privilege is not required, or is present in the profile of the user running the installation, but the attempt to verify the <TWSUser> has failed for another reason associated with privileges. It might be that the user does not have the Windows default Administrator privileges.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Add the Windows default Administrator privileges to the account of the user running the installation, or rerun the installation as a different user. If you change the account on the computer you must reboot the computer. Thus, in either case, if you are running the interactive wizard you must stop it, as follows:

1. Click **OK** to close the error popup window.
2. Click **Cancel** to exit from the installation.

Change the account, or log off and on again using a different user that has the correct privileges. Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the user ID, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

See also

The *Planning and Installation Guide*: it contains details of the privileges required to run the installation.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI063E

The installation was unable to check the existence of the supplied "TWSUser".

Explanation: The user running the installation has the correct privileges to verify the existence of the <TWSUser>, but a problem associated with the user ID or password has prevented it from doing so. It is possible that the user name or password you supplied contained special characters or characters that do not belong to the codeset of the computer. It is possible that the account management facilities of the computer are in use, not working or are blocked in some other way.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Ensure the following:

- Ensure that the <TWSUser> ID and password do not contain any unusual characters that might give codeset translation problems
- Ensure that the user account management facilities on the computer are not in use by you or any other user
- Ensure that the user account management facilities are available and working. To do this, attempt to access the details of a user account, but be sure to close the account management facilities window when you have finished

If you have found and fixed a problem with the account management facilities you can continue the installation. Otherwise, close the installation and rerun it as a different user

- Interactive wizard

Continue the installation

1. Click **OK** to close the error popup window.
2. Click **Next** to continue.

Rerun the installation

1. Click **OK** to close the error popup window.
2. Click **Cancel** to quit the installation.
3. Log on as a different user.
4. Rerun the wizard.

- Silent wizard

Just rerun the wizard in either case.

Note: This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the user ID, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI064E

The installation could not modify the privileges of the supplied "TWSUser".

Explanation: You have supplied a <TWSUser> that exists on the local computer but has insufficient rights. The installation has tried to modify those rights but cannot. Probably, the user that is running the installation does not have the correct rights to modify the supplied user's rights.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Add the Windows default Administrator privileges to the account of the user running the installation, or rerun the installation as a different user. If you change the account on the computer you must reboot the computer. Thus, in either case, if you are running the interactive wizard you must stop it, as follows:

1. Click **OK** to close the error popup window.
2. Click **Cancel** to exit from the installation.

Change the account, or log off and on again using a different user that has the correct privileges. Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the user ID, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI065E

The installation could not add the supplied "TWSUser" to the "Administrators" group.

Explanation: You have supplied a <TWSUser> ID that did not exist on the computer and the installation has created an account for it. However, it could not add the account to the "Administrators" group. Probably, the user that you are using to run the installation does not have the correct privileges to add a user to that group.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Add the Windows default Administrator privileges to the account of the user running the installation, or rerun the installation as a different user. If you change the account on the computer you must reboot the computer. Thus, in either case, if you are running the interactive wizard you must stop it, as follows:

1. Click **OK** to close the error popup window.
2. Click **Cancel** to exit from the installation.

Change the account, or log off and on again using a different user that has the correct privileges. Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the user ID, either on the computer or in the step properties dialogs as a result of a failed installation. This is unlikely to occur, but if it does you must rerun the installation.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI066E

The installation could not find an operating system dll to complete the "TWSUser" verification tasks.

Explanation: The installation needs to use a standard operating system dynamic link library (dll) to complete its task of verifying, and if necessary creating, the supplied user.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Verify that the PATH system variable points to the location of all the operating system dlls, and that the dlls are present (your operating system documentation might identify which dlls are responsible for user account verification). Depending on what you find, you might need to reinstall the operating system before continuing with the installation. Verify also that the user running the installation has execute permission for operating system dlls.

Whatever the solution to the problem, you must rerun the wizard. If you are running the interactive wizard you need to stop the installation program. Do this as follows:

1. Click **OK** to close the error popup.
2. Click **Cancel** to close the wizard.

Rerun the wizard from scratch. **Note:**This message might also be given when the *Create User* step is run. This only occurs if, between the time that the wizard validates the input values for the user ID, and the time it runs the *Create User* step, any changes are made to the dlls. This is unlikely to occur, but if it does you must rerun the installation.

AWSJZI067E

The supplied "TWSUser" could not be created.

Explanation: You have supplied a <TWSUser> ID that did not exist on the computer but the installation has not been able to create it.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

If you are running the interactive wizard, look at the Output tab on the failed installation step for further information. Do the following:

1. Note down the error code (so that you can later find it in the *Planning and Installation Guide*, if needed)
2. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
3. Select **Diagnose failure** and click **Next**. The Step List window is opened.
4. Select the failed installation step and double click it to open the Step Status window.
5. Select the Output tab.

If you are running the silent wizard, see the installation log file for the error messages that might explain why the user cannot be created.

Ensure the following:

- Ensure that the <TWSUser> ID and password respect local security policy
- Ensure that the user running the installation has the rights to create a user. Remember to close the account management facilities before proceeding. If it does not, add those rights, or run the installation using a user that has those rights.

The problem resolution depends on what you found:

- Problems with an existing <TWSUser> ID or password

Supply a different <TWSUser> ID and password. As everything in the installation relates to this user, you must rerun the installation, supplying the new <TWSUser> ID.

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup window.
2. Click **Quit** to exit from the installation.
3. Rerun the installation, supplying a different <TWSUser> ID and password.

Silent wizard

1. Edit the response file used by the silent wizard, changing the <TWSUser> and its password.
2. Rerun the wizard.

- Problems with the password supplied for a <TWSUser> that is being created

Supply a different password.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window. The Diagnose Failure window is opened.
2. Select **Diagnose failure** and click **Next**. The Step List window is opened.
3. Double-click the failed installation step and the Step Status window opens.
4. On the Properties tab change the <TWSUser> password. If it is not available for editing, return to previous steps, until you find one where you can edit the value or values.
5. Repeat this step for all other steps, checking to see if the password is included as a property for that step, and changing it if it is. This is because the installation wizard creates each step as a separate action, complete with its properties; changing a value on one does not change it automatically also on the others.
6. On the Status tab set the **status** to Ready
7. Click **Apply**. The Step List window is displayed.
8. Click **Run all** to restart the installation from that step.

- Silent wizard

1. Edit the response file used by the silent wizard, changing the <TWSUser> password.
2. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
3. Follow the procedure described for the interactive wizard to correct the user ID and restart the installation.

- Problems with the user privileges

Choose one of these options:

Rerun with a different user

1. If you are running the interactive wizard you need to stop the installation program . Do this as follows:
    a. Click **OK** to close the error popup. The Diagnose Failure window is opened.
    b. Click **Quit** to close the wizard.
2. Log on as a different user with the Windows default Administrator privileges.
3. Rerun the installation without a restart. You cannot do a step restart of an installation if you have changed the user that is running it; you must rerun the installation from scratch.

Add the missing privileges to your user profile

1. If you are running the interactive wizard you need to stop the installation program . Do this as follows:
    a. Click **OK** to close the error popup. The Diagnose Failure window is opened.
    b. Click **Quit** to close the wizard.
2. Add the necessary privileges to the profile of the user running the installation, so that it has the default Administrator privileges (you might need to log on as an Administrator to do this).
3. Reboot the computer.
4. Restart the installation adding the parameter **-resume**. The wizard restarts in interactive mode at the **Step List** window showing the failed step.
5. Double-click the failed installation step and the Step Status window opens.
6. On the Status tab set the **status** to Ready
7. Click **Apply**. The Step List window is displayed again.
8. Click **Run all** to restart the installation from that step.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI068E

The supplied "TWSUser" name incorrectly contains a period.

Explanation: This message indicates that during the recovery operation of a previously failed installation, you modified the <TWSUser> name and included a period in the name. The <TWSUser ID> was validated on input, and the presence of a period would not have allowed the installation to go ahead.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

You must rerun the wizard, reinputting the <TWSUser ID> as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Click **Quit** to exit from the installation.
3. Rerun the installation, resupplying the <TWSUser> ID and password.

- Silent wizard

1. Rerun the wizard.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI069E

The supplied "TWSUser" ID is longer than the maximum length of *maximum_length* bytes.

Explanation: See message. *maximum_length* is the maximum permitted length in bytes of the "TWSUser" ID.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Click **Back** to return to the previous panel and change the TWSUser to a value no longer than the maximum length.
3. Click **Next** to continue.

- Silent wizard

1. Edit the response file used by the silent wizard, changing the TWSUser to a value no longer than the maximum length.
2. Rerun the wizard.

AWSJZI070E

The supplied "TWSUser" "*TWSUser_name*" does not exist on the local computer, but the installation cannot create this user, because another object exists with the supplied name.

Explanation: You have supplied a user name that does not exist. The installation has tried to create a user with the supplied name, but has found another object exists (such as a domain or a user group) with the supplied name.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Choose a different user ID that does not exist on this computer in any form and rerun the installation without a restart. You cannot do a step restart of an installation if you have changed the <TWSUser>, you must rerun the installation from scratch.

Interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. Rerun the wizard.

Silent wizard.

1. Rerun the silent wizard.

AWSJZI071E

The supplied "TWSUser" name incorrectly contains a period.

Explanation: This message indicates that during the recovery operation of a previously failed installation, you modified the <TWSUser> name and included a period in the name. The <TWSUser ID> was validated on input, and the presence of a period would not have allowed the installation to go ahead.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

You must rerun the wizard, reinputting the <TWSUser ID> as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Click **Quit** to exit from the installation.
3. Rerun the installation, resupplying the <TWSUser> ID and password.

- Silent wizard

1. Rerun the wizard.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI072E

The supplied "TWSUser" does not exist. On UNIX platforms the user chosen for the "TWSUser" must exist with the correct permissions before starting the installation program.

Explanation: See message text.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Choose an existing user or create an account expressly for the installation. You must rerun the wizard, changing the <TWSUser ID> as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Click **Quit** to exit from the installation.
3. Rerun the installation, supplying a different <TWSUser> ID and its password.

- Silent wizard

1. Edit the response file, changing the <TWSUser ID> and its password.
2. Rerun the wizard.

See also

The *Planning and Installation Guide* for information about the required characteristics of the <TWSUser>.

AWSJZI073E

The supplied port: "*port_number*" is already in use.

Explanation: See message. *port_number* identifies the port that is already in use.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Supply a different port that is not in use.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Change the port.
3. Click **Next** to continue.

- Silent wizard

1. Edit the response file used by the silent wizard, changing the value of the indicated port.
2. Rerun the wizard.

See also

The *Planning and Installation Guide* for full details of the recovery process from a failed installation.

AWSJZI074E

The user running the installation is not in the "Administrator" group, or does not have Administrator rights.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: The user performing the installation must be both in the "Administrator" group, and have Administrator rights. Either choose a different Administrator user, or modify the rights, and the group, (or both), of the user performing the installation. In the latter case you might have to reboot the computer. In either case rerun the installation.

- Interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. Log on as a user in the "Administrator" group, and with Administrator rights.
4. Rerun the wizard.

- Silent wizard.

1. Log on as a user in the "Administrator" group, and with Administrator rights.
2. Rerun the silent wizard.

AWSJZI075E

The user running the installation is not "root".

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: The user performing the installation must be "root". Rerun the installation as "root".

- Interactive wizard

1. Close the Step Status window
2. Select **Quit installation**. The wizard closes.
3. Log on as root.
4. Rerun the wizard.

- Silent wizard.

1. Logon as root.
2. Rerun the silent wizard.

AWSJZI076E

The supplied ports are not unique. Specify a different value for each port.

Explanation: See message. *port_number* identifies the port that is already in use.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check the port numbers you have used. Make sure that a unique value has been supplied for each port and that the supplied ports are available.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Change the port or ports.
3. Click **Next** to continue.

- Silent wizard

1. Edit the response file used by the silent wizard, changing the value of the indicated port or ports.
2. Rerun the wizard.

AWSJZI077E

The directory "*directory*" cannot be created.

Explanation: See message. *directory* identifies the directory that cannot be created.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Ensure the following in the path indicated:

- Ensure that the directory does not already exist.
- Ensure that there is sufficient space in the file set for the installation.
- Ensure that the user running the installation has write permission for that path.
- Ensure that the directory name is allowed in the system.

When you have located the problem, fix it either by making it possible to use the chosen directory, or by deciding to use a different directory, depending on the nature of the problem.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. If you have decided to use a different directory, change it on the wizard panel.
3. Click **Next** to continue.

- Silent wizard

1. If you have decided to use a different directory, edit the response file used by the silent wizard, changing the value of the directory.
2. Rerun the wizard.

AWSJZI078E

The directory "*directory*" does not have write permission.

Explanation: See message. *directory* identifies the directory that does not have write permission for the user running the installation.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Either give write permission in the directory to the user running the installation, or decide to choose a different directory.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. If you have decided to use a different directory, change it on the wizard panel.
3. Click **Next** to continue.

- Silent wizard

1. If you have decided to use a different directory, edit the response file used by the silent wizard, changing the value of the directory.
2. Rerun the wizard.

AWSJZI079E

The following fields "*field1*" and "*field2*" cannot contain the same value.

Explanation: See message. *field1* and *field2* identify two fields that cannot have the same value.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Change one or both of the fields so that they are unique.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Change one or both of the fields on the wizard panel.
3. Click **Next** to continue.

- Silent wizard

1. Edit the response file used by the silent wizard, changing one or both of the fields.
2. Rerun the wizard.

AWSJZI080E

The directory "*directory*" is not a valid directory.

Explanation: See message. *directory* is the directory path you have supplied, which is not a valid directory.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Choose a different directory.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error popup window.
2. Change the directory on the wizard panel.
3. Click **Next** to continue.

- Silent wizard

1. Edit the response file used by the silent wizard, changing the value of the directory.
2. Rerun the wizard.

AWSJZI082E

An error occurred while stopping the embedded WebSphere Application Server.

Explanation: See message.

System action: The uninstallation stops.

Operator response: Check that the credentials supplied for accessing the embedded WebSphere Application Server are correct. If they are not, correct them and retry the uninstallation. If the credentials are correct, stop the embedded WebSphere Application Server by using the appropriate command, and retry the operation.

See also

The appropriate publications for the embedded WebSphere Application Server for information about the commands.

AWSJZI085E

The uninstall wizard could not find any instances of the IBM Z Workload Scheduler connector on this computer to uninstall.

Explanation: See message. It is possible that the IBM Z Workload Scheduler connector was not installed correctly, or has already been uninstalled.

System action: The uninstallation stops.

Operator response: Determine the original installation directory (the *Planning and Installation Guide* indicates the default directory) and check if it is present. If the installation directory is present on the computer, and contains data, the IBM Z Workload Scheduler connector was not installed correctly. In this case, see the *Planning and Installation* for instructions on uninstalling the connector manually. If the installation directory is not present, or contains no data, the IBM Z Workload Scheduler connector has been uninstalled without removing the uninstaller. Locate the uninstaller and delete it.

AWSJZI090E

An internal error has occurred. A program has failed unexpectedly.

Explanation: See message.

System action: The installation stops.

Operator response: Contact the Software Support.

AWSJZI091E

The installation cannot rename the file "*file*".

Explanation: See message. *file* identifies the file that could not be renamed.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check that the user running the installation has permission to rename a file at that location. If not, change the user permissions or choose to rerun the installation from a different user. In either case you might need to exit from the installation (for example if you need to reboot your computer after changing user permissions), and rerun it from scratch.

Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error popup window. Then click **Cancel** to exit from the wizard.
2. Either log on as a different user or change the user permissions.
3. Rerun the wizard, interactively or silently, with a different user.

If the problem persists, contact the Software Support for assistance.

AWSJZI093E

The installation cannot read the file "*installation_program_files_list_file*" that contains the names of the installation programs.

Explanation: The installation needs to access and read a file containing a list of the installation program files. If it cannot be read, it might have been damaged in copying it to the hard disk. *installation_program_files_list_file* is the name of the file that contains a list of the installation program files.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check if the file exists. If it does not, or it seems to have been edited or damaged, you could attempt to replace it from the version on the product CD, after which you can continue the installation. However, if this file is missing or damaged, it is likely that other files are missing or damaged, as well. In this case you must rerun the installation, either directly from the CD, or by copying the installation files from the CD to hard disk again, ensuring that you use the *binary* option if the copy mode is ftp.

Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error popup window. Than click **Cancel** to quit the wizard.
2. Rerun the wizard, interactively or silently.

If the problem persists, contact the Software Support for assistance.

AWSJZI094E

The installation was unable to access one or more Windows processes.

Explanation: You are probably running the installation with a Windows system management application open. Possible applications which must be closed include: Task Manager, Services, Computer Management, and RegEdit.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Verify if the Windows Task Manager, Services, Computer Management, RegEdit or other system management processes are running. If so, close it or them and continue the installation. If none appear to be open, reboot the workstation and rerun the installation.

The following describes how to continue or to rerun the installation:

- Continue the installation

- If you are running the interactive wizard, click **OK** to close the error popup, and click **Next** to continue.
- If you were running the silent wizard, rerun the wizard.

- Rerun the installation

1. If you are running the interactive wizard, click **OK** to close the error popup window.
2. Reboot the computer.
3. Rerun the wizard, interactively or silently, with a different user.

AWSJZI095E

The installation cannot start the process "*process_name*".

Explanation: The file containing the process might be missing or corrupt. *process_name* identifies the process that cannot be run.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: If you are not running the installation from the original CD, delete the copy you have made of the installation directories and recopy the files from the original CD. If you have ftp'd the install files to the local computer, ensure that you specified the binary option. Now rerun the installation.

Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error popup window. Than click **Cancel** to quit the wizard.
2. Rerun the wizard, interactively or silently.

If the problem persists, contact the Software Support for assistance.

AWSJZI096E

Either the "userdata" or the "userdata.KEY" file, required for the migration of the user information, was not found in the IBM Workload Scheduler instance to be upgraded.

Explanation: In order to import the passwords of the users of the previous version, the upgrade needs to directly access the `userdata` and `userdata.KEY` files, which form part of the *Mozart* database of the instance being upgraded. One, other, or both of these files could not be found. These files are required for the correct running of the previous instance of IBM Workload Scheduler.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check for the existence of these files in the previous instance of IBM Workload Scheduler. Ensure that the user running the installation has read access to them. If the files have been moved, renamed, or deleted, recover them from a backup of the previous IBM Workload Scheduler instance, and use the facilities in the instance to check that the data in them is complete.

When you have fixed the problem, continue the installation as follows:

- If you are running the interactive wizard, click **OK** to close the error popup, and click **Next** to continue.
- If you were running the silent wizard, rerun the wizard.

AWSJZI097W

The default port *default_port* used by the application server embedded in the instance of IBM Z Workload Scheduler connector is already in use. Click "Next" and supply a different, available, port number.

Explanation: See message.*default_port* is the default port used by the application server embedded in the instance of IBM Z Workload Scheduler connector, which is not free.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup window.
2. Click **Next**.
3. Change the indicated port number on the wizard panel to a value that is not in use.
4. Click **Next** to continue.

Silent wizard

1. Edit the response file used by the silent wizard. Change the indicated port number from the default value to a value that is not in use.
2. Rerun the wizard.

AWSJZI098E

You have specified a "TWSUser" that already exists in the registry file "TWSZOSConnRegistry.dat" but an instance of IBM Z Workload Scheduler connector has not been found.

Explanation: See message. The registry file `TWSZOSConnRegistry.dat` might not be updated. Possibly a previous uninstallation of the instance did not correctly delete the references to a previous instance of the IBM Z Workload Scheduler connector in the registry file.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check that an installation of the IBM Z Workload Scheduler connector is present in the installation path. To determine the installation path in which the wizard could not find an installed instance, check the record for the <TWSUser> in the `TWSZOSConnRegistry.dat` file. If the instance is not present, remove the entries for the selected user from the registry file. If it is, check that the path registered for the indicated user is correct, changing the path in the registry if it is not. In the latter case, run the uninstallation again. Otherwise, the uninstallation is not needed. If the problem persists, contact the Software Support for assistance.

AWSJZI099E

An instance of the IBM Z Workload Scheduler connector, version 8.6 has not been found in the following path: *installation_path*.

Explanation: The uninstallation process cannot find an instance of the IBM Z Workload Scheduler connector in the path where is supposed to be installed, according to the information in the `TWSZOSConnRegistry.dat` registry file. It might have already been uninstalled or removed manually.

System action: If you are running the interactive uninstallation, the wizard stops. If you are running the silent uninstallation, the wizard fails.

Operator response: Check whether an installation of the IBM Z Workload Scheduler connector is present in the installation path. If it is not, remove the entries for the <TWSUser> from the registry file. If it is, repeat the uninstallation. If the problem persists, contact the Software Support for assistance.

AWSJZI100E

The uninstall wizard could not find any instances of IBM Z Workload Scheduler connector version 8.6 on this computer to uninstall.

Explanation: See message. It is possible that IBM Z Workload Scheduler connector was not installed correctly, or has already been uninstalled.

System action: The uninstallation stops.

Operator response: Determine the original installation directory (the *Planning and Installation Guide* indicates the default directory) and check if it is present. If the installation directory is present on the computer, and contains data, IBM Z Workload Scheduler connector was not installed correctly. In this case, see *Administration and Troubleshooting* for instructions on uninstalling IBM Z Workload Scheduler connector manually. If the installation directory is not present, or contains no data, IBM Z Workload Scheduler connector has been uninstalled without removing the uninstaller. Locate the uninstaller and delete it.

AWSJZI119W

The specified user is a domain user. Check that it has the required rights. See "Planning and Installation Guide" for details.

Explanation:

A domain user must have the following rights:

- On a computer that is a member of a domain

Only a domain user can start the application server process. It must have the following characteristics:

- It is a member of the domain administrative groups in the domain controller
- It has the "Act as part of the operating system" privilege in the Domain Security Policy on the domain controller
- It has the "Act as part of the operating system" privilege in the Local Security Policy on the local computer
- If the server is run as a service, it has the "Log on as a service" privilege on the local computer.

- On a computer that is a domain controller

It must have the following characteristics:

- It is a member of the domain administrative groups in the domain controller
- It has the "Act as part of the operating system" privilege in the Domain Security Policy on the domain controller
- If the server is run as a service, it has the "Log on as a service" privilege on the domain controller

System action: The installation panel flow waits for you to continue.

Operator response: Check the rights of the domain user and click **Next** to continue.

AWSJZI125E

There is insufficient disk space available in the temporary directory "*directory*" to complete the installation. The installation requires *required_space* megabytes, but only *available_space* megabytes are available. Make more space available in the temporary installation directory.

Explanation: See message. *directory* is the temporary directory that has insufficient space. *required_space* and *available_space* indicate how much space the installation requires and how much is available.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response: Make space in the temporary directory. Or, on Windows systems, you can change the location of the temporary directory, by temporarily or permanently changing the value of the `TMP` environment variable.

Proceed as follows:

- If you are running the interactive wizard, click **OK** to close the error pop-up window, and click **Next** to continue.
- If you are running the silent installation, run the installation again.

AWSJZI128E

You have specified as the "TWSUser" a user that already owns an existing instance of IBM Z Workload Scheduler connector. Click "Back" and specify a different user for the "TWSUser".

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup window.
2. Change the <TWSUser> ID on the wizard panel to a value that does not own an existing instance.
3. Click **Next** to continue.

Silent wizard

1. Edit the response file used by the silent wizard. Change the <TWSUser> ID to a value that does not own an existing instance.
2. Rerun the wizard.

AWSJZI129E

The field "*field_name*" is required.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup window.
2. Provide a valid value for the indicated field.
3. Click **Next** to continue.

Silent wizard

1. Edit the response file used by the silent wizard. Provide a valid value for the indicated field.
2. Rerun the wizard.

AWSJZI131E

The character "*character*" is not valid.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup window.
2. Change the indicated character to a valid one.
3. Click **Next** to continue.

Silent wizard

1. Edit the response file used by the silent wizard. Change the indicated character to a valid one.
2. Rerun the wizard.

AWSJZI132E

The field "*field_name*" must not contain blank characters.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup window.
2. Remove the blank characters in the indicated field.
3. Click **Next** to continue.

Silent wizard

1. Edit the response file used by the silent wizard. Remove the blank characters in the indicated field.
2. Rerun the wizard.

AWSJZI133E

You have specified as the "TWSUser" a user that does not own an existing instance of IBM Z Workload Scheduler connector. Click "Back" and specify a different user for the "TWSUser".

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup window.
2. Change the <TWSUser> ID on the wizard panel to that of a user who owns an existing instance of IBM Z Workload Scheduler connector.
3. Click **Next** to continue.

Silent wizard

1. Edit the response file used by the silent wizard. Change the <TWSUser> ID to that of a user who owns an existing instance of IBM Z Workload Scheduler connector.
2. Rerun the wizard.

AWSJZI134E

There is insufficient disk space available in the directory "*directory*" to complete the installation. The installation requires *required_space* megabytes, but only *available_space* megabytes are available. Either make more space available or change the instance of IBM Z Workload Scheduler connector to which to apply the fix pack.

Explanation: See message. *directory* is the install directory that has insufficient space. *required_space* and *available_space* indicate what space the installation requires and how much is available.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response:

- Make space in the original path

If you want to persist with the original installation path, use the operating system's commands and utilities to make more space available. When you have done this, proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup.
2. Click **Next** to continue.

Silent wizard

1. Rerun the wizard.

- Choose another directory

If you cannot make sufficient space, you must change the installation path to one with sufficient available space. To do this, proceed as follows:

Interactive wizard

1. Click **OK** to close the error popup.
2. Re-enter the installation path, ensuring that the path is fully qualified and valid, and points to a directory with sufficient space. Click **Next** to continue.

Silent wizard

1. Edit the response file, and ensure that the installation path is fully qualified and valid, and points to a directory with sufficient space.
2. Rerun the wizard.

Proceed as follows:

AWSJZI135E

The fix pack cannot be applied to the selected instance because the instance is not at 8.6 level.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent wizard, the wizard fails.

Operator response: Check the level of the fix pack. Make sure you are applying the correct fix pack (a fix pack can only be applied to a product instance at a lower level).

- If you are running the interactive wizard, click **Cancel** to exit from the wizard.
- If you are running the silent wizard, the wizard has already stopped.

If you have tried to reapply a fix pack that has already been installed, or are trying to apply a fix pack that has never been installed on an instance which is at a higher level, take no further action. Otherwise there may be a problem with the product registry, and you must contact the Software Support.

AWSJZI136E

The supplied password for the user "*user*" that the wizard must create does not match the security policy of the computer on which you are performing the installation.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response: Check the security policy on the computer where you are performing the installation.

Proceed as follows:

Interactive wizard

1. Click **Back** to return to the panel where you supplied the indicated user and password.
2. Change the password to one that matches the security policy and confirm it.
3. Click **Next** to continue.

Silent installation

1. Edit the response file used by the silent installation. Change the password for the indicated user to one that matches the security policy.
2. Run the silent installation again.

AWSJZI137E

There is not enough space in the directory "*directory_name*". The required space is *required_space* MB. The available space is *available_space* MB.

Explanation: See message. *directory_name* identifies the directory with insufficient space. *required_space* and *available_space* tell you how much space is needed and how much is available.

System action: If you are running the interactive wizard, the wizard stops If you are running the silent installation, the installation fails.

Operator response: Either make more space in the indicated directory or select a different directory.

Then proceed as follows:

Interactive wizard

1. Click **OK** to close the error pop-up window.
2. If you choose to select a different directory, enter the name of, or browse for, a directory with sufficient space.
3. Click **Next** to continue.

Silent installation

1. If you choose to select a different directory, edit the response file used by the silent installation and change the installation directory to one with sufficient space.
2. Run the silent installation again.

AWSJZI150E

The specified user does not exist.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error pop-up window.
2. Change the user name to a valid one.
3. Click **Next** to continue.

Silent installation

1. Edit the response file used by the silent installation. Change the user name to a valid one.
2. Run the silent installation again.

AWSJZI161E

The field "*field*" with value "*value*" contains national characters. National characters are not supported for this field.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error pop-up window.
2. Click **Cancel** to exit the wizard.

Silent installation

1. Edit the response file used by the silent installation. Change the field value to a valid one.
2. Run the silent installation again.

AWSJZI162E

The supplied password contains an unsupported character. The supported characters are as follows: *characters*

Explanation: See message. *characters* identifies the list of supported characters.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response: Change the password of the specified user.

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error message window.
2. Modify the operating system password of the specified user.
3. Click **Next** to continue.

- Silent installation

1. Change the operating system password of the specified user
2. Edit the response file used by the silent installation and change the corresponding password field to match the operating system password.
3. Run the silent installation again.

See also

the section on *Troubleshooting installation and uninstallation* in the *Planning and Installation* for full details about the recovery process from a failed installation.

AWSJZI163E

The supplied installation path is already being used by another instance of IBM Workload Automation. Choose another path.

Explanation: A IBM Workload Automation instance can only have one instance of each of its constituent products and components installed in it. To install another instance of a product or component, install it in a different path, thereby creating a second instance of IBM Workload Automation. For example, if you installed the IBM Workload Scheduler master domain manager with the default path, it will have been installed in a path that includes the token "TWA", which indicates that this is the first instance of a IBM Workload Automation product or component on the system. To install a second IBM Workload Scheduler component, choose a path that is not the same as, or within, the path of the first instance. Note that if the default path includes the token"TWA1", there are already two instances of IBM Workload Automation on the system on which you are trying to install the component. To install a third IBM Workload Scheduler component, choose any path that is not the same as, or within, the paths of the first two instances.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error message window.
2. Enter the installation path again, ensuring that the path is not that of an existing IBM Workload Automation instance, and click **Next** to continue.

- Silent installation

1. Edit the response file and ensure that the path is not that of an existing IBM Workload Automation instance.
2. Run the silent installation again.

AWSJZI164E

No valid instance of IBM Z Workload Scheduler connector was found to upgrade. Select a valid instance or make a fresh installation.

Explanation: Either no instance of IBM Z Workload Scheduler connector was found at the indicated location, or the instance found is not at the correct version. Only version 8.3 and version 8.5 can be upgraded to version 8.6

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error message window.
2. Click **Back** to return to the previous panel and change the IBM Z Workload Scheduler connector instance definition to identify an instance of version 8.3 or version 8.5, or choose to make a fresh installation.
3. Click **Next** to continue.

- Silent installation

1. Look in the installation log to see if there is any additional information
2. Edit the response file used by the silent installation, changing the parameter that identifies the existing IBM Z Workload Scheduler connector instance to an instance of version 8.3 or version 8.5, or choosing to make a fresh installation.
3. Run the silent installation again.

See also

the section on *Troubleshooting installation and uninstallation* in the *Planning and Installation* for full details about the recovery process from a failed installation.

AWSJZI165E

No valid instance of IBM Workload Automation was specified. Specify a valid instance or install the component in a new instance.

Explanation: A IBM Workload Automation instance can have only one instance of each of its constituent products and components installed in it. To install another instance of a product or component, install it in a different path, thereby

creating a second instance of IBM Workload Automation. For example, if you installed the IBM Workload Scheduler master domain manager with the default path, it will have been installed in a path that includes the token "TWA", which indicates that this is the first instance of a IBM Workload Scheduler product or component on the system. To install a second IBM Workload Scheduler component, choose a path that is not the same as, or within, the path of the first instance. Note that if the default path includes the token "TWA1", there are already two instances of IBM Workload Automation on the system on which you are trying to install the component. To install a third IBM Workload Automation component, choose a path that is not the same as, or within, the paths of the first two instances.

System action: The silent installation fails.

Operator response:

Proceed as follows:

1. Edit the response file and ensure that the path does not identify an existing IBM Workload Automation instance.
2. Run the silent installation again.

AWSJZI166E

No valid action can be performed on the IBM Workload Automation instance that has been selected. Select another valid instance in which to install the product or component, or create a new instance.

Explanation: A IBM Workload Automation instance can have only one instance of each of its constituent products and components installed in it. To install another instance of a product or component, install it in a different path, thereby creating a second instance of IBM Workload Automation. For example, if installed the IBM Workload Scheduler master domain manager with the default path, it will have been installed in a path that includes the token "TWA", which indicates that this is the first instance of a IBM Workload Automation product or component on the system. To install a second IBM Workload Scheduler component, choose a path that is not the same as, or within, the path of the first instance. Note that if the default path includes the token"TWA1", there are already two instances of IBM Workload Scheduler on the system on which you are trying to install the component. To install a third IBM Workload Scheduler component, choose a path that is not the same as, or within, the paths of the first two instances.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error pop-up window.
2. Enter the installation path again, ensuring that the path is not that of an existing IBM Workload Automation instance. Click **Next** to continue.

- Silent installation

1. Edit the response file and ensure that the installation path is not that of an existing IBM Workload Automation instance.
2. Run the silent installation again.

AWSJZI167E

The embedded WebSphere Application Server user was not retrieved. Insert it manually.

Explanation: You clicked the **Retrieve** button to retrieve the embedded WebSphere Application Server administration user name. The wizard was unable to retrieve the user name either because the user registry solution you chose does not allow user names to be kept in the embedded WebSphere Application Server configuration files, or because the embedded WebSphere Application Server did not respond correctly.

System action: If the user registry solution you chose does not allow user names to be kept in the embedded WebSphere Application Server configuration files, the administration user field in the wizard is defaulted as "UNKNOWN". Otherwise, the administration user field is left blank.

Operator response: Obtain the embedded WebSphere Application Server administration user name from the embedded WebSphere Application Server administrator or the person responsible for maintaining the embedded WebSphere Application Server. Enter the value in the administration user field, enter the password, and continue.

AWSJZI168E

You cannot upgrade IBM Z Workload Scheduler connector when it is installed in the root directory.

Explanation: You selected to upgrade an instance of a IBM Z Workload Scheduler connector component that is installed in the root directory. The upgrade cannot be performed, for technical reasons.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response:

Proceed as follows:

- Interactive wizard

1. Click **OK** to close the error pop-up window message.
2. Do one of the following:
   - Choose a different instance to upgrade, and click **Next** to continue.
   - Exit from the wizard and run a fresh installation in another directory. See the *Planning and Installation*for details.

- Silent installation

1. Do one of the following:
   - Choose a different instance to upgrade, edit the response file to identify it, and run the upgrade again.
   - Exit from the silent installation and specify a directory different from the root directory. See the *Installation Guide* for details.

AWSJZI170E

An error occurred while restoring the z/OS engine connections.

Explanation: See message.

System action: The upgrade stops.

Operator response: Try to run the step again. If it continues to fail, set it to success and continue the upgrade. At the end of the upgrade, manually set the connections on the upgraded instance.

AWSJZI172E

An internal error has occurred. The security configuration for the embedded WebSphere Application Server could not be restored.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the upgrade fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error pop-up window.
2. Set the step to **Ready**.
3. Run the installation again. If the installation fails, set the step to **Ready** and perform the following steps:
    a. Edit the <backup_directory>/TWS/config/SecurityProperties.backup file.
    b. In the **activeAuthMechanism=SWAM** properties, substitute SWAN with LTPA.
    c. In all the properties containing passwords, substitute the asterisks with the actual values.
    d. Run the changeSecurityProperties.sh (.bat) <backup_directory>/TWS/config/SecurityProperties.backup command.

Silent installation

You cannot troubleshoot a failed installation with the silent installation. Instead, do as follows:

1. Resume the installation adding the parameter **-resume**. The interactive wizard resumes in interactive mode at the **Step List** window showing the failed step.
2. Restart the step that failed. If the installation fails, set the step to **Ready** and perform the following steps:
    a. Edit the <backup_directory>/TWS/config/SecurityProperties.backup file.
    b. In the **activeAuthMechanism=SWAM** properties, substitute SWAN with LTPA.
    c. In all the properties containing passwords, substitute the asterisks with the actual values.
    d. Run **the changeSecurityProperties.sh (.bat) <backup_directory>/TWS/config/SecurityProperties.backup** command.

AWSJZI174E

An internal error has occurred. An internal error occurred during embedded WebSphere Application Server realm configuration.

Explanation: See message.

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the upgrade fails.

Operator response:

Proceed as follows:

Interactive wizard

1. Click **OK** to close the error pop-up window.
2. Verify that your security system is up and running.

- If your security system is working properly, set the step to **Ready** and click **Next** to continue.
- If your security system is not working properly, make your system work, set the step to **Ready**, and click **Next** to continue.

Silent installation

You cannot troubleshoot a failed installation with the silent installation. Instead, do as follows:

1. Resume the installation adding the parameter **-resume**. The interactive wizard resumes in interactive mode at the **Step List** window showing the failed step.
2. Verify that your security system is up and running.
   - If your security system is working properly, set the step to **Ready** and click **Next** to continue.
   - If your security system is not working properly, make your system work, set the step to **Ready**, and click **Next** to continue.

AWSJZI175E

No instance of a IBM Z Workload Scheduler connector was found on this system to upgrade. The wizard closes when you close the message window.

Explanation: You selected an upgrade action for an instance of IBM Z Workload Scheduler connector, but the wizard cannot find any instance to upgrade

System action: If you are running the interactive wizard, the wizard stops. If you are running the silent installation, the installation fails.

Operator response: Proceed as follows:

1. If you are running the interactive wizard, click **OK** to close the error message. The wizard closes.
2. If an instance of IBM Z Workload Scheduler connector is installed on the system, the registry might be damaged and not be reporting the presence of the instance. Contact the Software Support for assistance.

AWSJZI176W

The upgrade process cannot upgrade the embedded WebSphere Application Server security to Federated Repository. If you do not enable the embedded WebSphere Application Server Federated Repository security mechanism on the IBM Workload Scheduler instance, you cannot install a Dynamic Workload Console on the same IBM Workload Automation instance. See the message help in the "Messages" manual, or the "Administration Guide", for details.

Explanation: See message.

System action: See message. The upgrade was performed successfully.

Operator response: Enable the embedded WebSphere Application Server Federated Repository security mechanism on the IBM Workload Automation instance, if you want to install a Dynamic Workload Console on the same IBM Workload Automation instance. See the *IBM® Workload Scheduler: Administration Guide*, for details.

AWSJZI177E

The eImage on your workstation is corrupt. You must use the UNZIP command to extract the eImage otherwise your fix pack installation fails.

Explanation: See message text.

System action: The installation cannot proceed.

Operator response: You must use the UNZIP command to extract the eImage otherwise your fix pack installation fails. For details see the IBM Z Workload Scheduler connector readme for the fix pack you are installing. Rerun the installation.

Chapter 9. EQQnnnn messages

EQQ0014 - EQQ9986

EQQ0014E

DBCS FORMAT SPECIFIED BUT ADID NOT VALID BRACKETED DBCS: *NAME*

Explanation: The application ID *NAME* is specified to be in DBCS format, that is, it must start with a shift-out character (X'0E') and end with a shift-in character (X'0F'). Either the shift-out or the shift-in character, or both, are missing.

System action: Processing is terminated.

User response: Correct the error and resubmit the job.

EQQ0015W

DBCS FORMAT SPECIFIED BUT INPUT NOT VALID BRACKETED DBCS: *NAME*

Explanation: The application ID *NAME* is specified to be in DBCS format, that is, it must start with a shift-out character (X'0E') and end with a shift-in character (X'0F'). Either the shift-out or the shift-in character, or both, are missing.

System action: The failing operator instruction is rejected.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0016E

ITEM TOO SHORT: *NAME*

Explanation: The application ID *NAME* has an invalid syntax.

System action: If the error is detected during batch processing of operator instructions, the failing instruction is rejected. If the error is detected during long-term planning, the job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0017E

FIRST CHARACTER NOT ALPHABETIC IN NAME: *NAME*

Explanation: The application ID *NAME* has an invalid syntax. The first character in *NAME* must be an alphabetic character.

System action: If the error is detected during batch processing of operator instructions, the failing instruction is rejected. If the error is detected during long-term planning, the job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0018E

INVALID ALPHABETIC CHARACTER : *NAME*

Explanation: The character displayed in the message is not a valid alphabetic character.

System action: If the error is detected during batch processing of operator instructions, the failing instruction is rejected. If the error is detected during long-term planning, the job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0019W

INVALID NUMERIC : *NUMBER*IN SEQ FILE

Explanation: When processing sequential operator instruction files, an invalid digit appears in *NUMBER*.

System action: The failing operator instruction is rejected and correct instructions are accepted.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0020E

INVALID YEAR IN DATE : *DATE*

Explanation: The value for year in the SYSIN statement of the batch program is incorrect. Year must be a number in the range 00 to 99.

System action: The job is terminated.

User response: Correct the year and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0021E

INVALID MONTH IN DATE : *DATE*

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The month is invalid in *DATE*.

System action: The job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0022E

INVALID DAY IN DATE : *DATE*

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The day is invalid in *DATE*.

System action: The job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0023E

INVALID HOUR IN TIME : *TIME*

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The hour is invalid in *TIME*.

System action: The job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0024E

INVALID MINUTE IN TIME : *TIME*

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The minute is invalid in *TIME*.

System action: The job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0025E

VALID RANGE FOR TIME IS 00.00 - 24.00 : *TIME*

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The time specified is outside the valid range for time.

System action: The job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0026E

VALID RANGE FOR DURATION IS 00.00 - 99.59 : *EXTVAL*

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

System action: The job is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0027I

INCORRECT ARGUMENT VALUE IN PIF REQUEST: *VAL*

Explanation:

The argument value, time, specified in the PIF request is not correct. Time should be specified as hours and minutes in the format *hhmm*, as follows:

hh

A number in the range 00–24

mm

A number in the range 00–59

hhmm

A number not greater than 2400

System action: If the time argument includes a comparative operator (>, <, ¬), processing continues.

User response: Check all time values in your PIF application, correct, and rerun if necessary.

EQQ0100E

APPLICATION DESCRIPTION DATA SET IN USE, TRY LATER

Explanation: You have attempted to access the application description data set, but it is being used by another user.

System action: The job is terminated.

User response: Try again later.

EQQ0105W

APPLICATION DESCRIPTION *ADID* NOT FOUND

Explanation: You have attempted to read the application description *ADID*, but this application description ID does not exist in the application description database.

System action: The job continues processing.

User response: Enter an existing application description ID or use the Application Description panel to create a new application description, and resubmit the job. If the message was issued from a batch job, create the application description, and resubmit the job.

EQQ0170W

APPL: *APPL*- VALIDATION FAILED. REASON *REASON*, POSITION *POSITION*

Explanation: During mass update of the application description database, the changes that were made have caused application description *APPL* to become invalid. *REASON* indicates the reason why validation of the application description failed. and *POSITION* indicates the failing position in hexadecimal form within the record.

System action: *APPL* is not updated. The job continues with the next application description.

User response: Analyze the reason for the error. (See Reason codes on page 1556 for a list of the reason codes and their meanings.) If necessary, use the Application Description panel to correct the application description.

EQQ0172W

APPL: *APPL*- PREDECESSOR *OPID* NOT FOUND

Explanation: The internal predecessor *OPID* could not be found for the application description *APPL*.

System action: The application description *APPL* is not activated. The daily planning program continues processing, but without planning this application. The job continues processing, but without planning this application.

User response: Use the Application Description panel to check and correct the dependencies between operations.

EQQ0175W

APPL: *APPL*- OPERATION *OPID* IS ISOLATED FROM OTHER OPS IN NET

Explanation: There is more than one network. This is not allowed.

System action: The application description *APPL* is not activated. The daily planning program continues processing, but without planning this application. The job continues processing, but without planning this application.

User response: Use the Application Description panel to check and correct the dependencies between operations.

EQQ0176W

APPL: *APPL*- OPERATION *OPID* IS INVOLVED IN A DEPENDENCY LOOP

Explanation: There is a dependency loop in the network. This message is issued for all operations involved in the dependency loop and for all operations preceding the loop.

System action: The application description *APPL* is not activated. The daily planning program continues processing, but without planning this application. The job continues processing, but without planning this application.

User response: Use the Application Description panel to check and correct the dependencies between operations.

EQQ0183W

APPL: *APPL*- PREP OP *OPID* HAS NO SUCCEEDING CPU OP

Explanation: You have specified an operation at a workstation that uses the job setup function, but the operation *OPID* does not have an immediately succeeding processor operation with the same job name.

System action: The application description *APPL* is not activated. The daily planning program continues processing, but without planning this application.

User response: Use the Application Description panel to check and correct the dependencies between operations.

EQQ0196E

ERRORS ENCOUNTERED WHILE SORTING

Explanation: Errors were encountered from the sort program.

System action: The job is terminated.

System programmer response: Check the sort program messages to determine the cause of the error. Correct the errors and resubmit the job.

User response: Contact your system programmer.

EQQ0300E

LTP DATA SET IN USE - TRY LATER

Explanation: The long-term plan data set is being used by another IBM® Z Workload Scheduler function.

System action: The job is terminated.

User response: Try again later.

EQQ0301E

PERIOD START *SDATESTIME*>= PERIOD END *EDATEETIME*

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The end of the planning period must be later than the start of the period.

System action: The daily planning program is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0302E

PERIOD *SDATESTIME- EDATE ETIME* OUTSIDE LONG TERM PLAN

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The planning period *SDATESTIME- EDATEETIME* is outside the current range of the long-term plan.

System action: The daily planning program is terminated.

User response: Correct the error and resubmit the job or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0303E

SPECIFIED PARAMETER FIELD TOO SHORT

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel. The parameter field is shorter than the required length.

System action: The job is terminated.

User response: Correct the error and resubmit the job, or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0304E

OLD CP MIGHT BE WRONG, CP BACKUP DID NOT COMPLETE NORMALLY

Explanation: The last backup of the active current plan to the backup current plan failed. The current plan input to daily planning could therefore be incomplete or out-of-date.

System action: The daily plan batch process terminates.

User response: If there is no error indication in the controller message log, make sure that the daily planning job is executed on the same z/OS system where the controller is started or on an z/OS system in the same GRS ring. In the BATCHOPT statement, use the CHECKSUBSYS parameter to ensure that the batch job is not started unless it can communicate with the controller via an ENQ lock. If an error has caused the controller to terminate before completing the backup process, solve that error and restart the controller before attempting to rerun the failed daily planning processing. The following solution should be used only if the controller cannot be restarted successfully. When the daily planning job is submitted with CHECKSUBSYS(NO) specified in the BATCHOPT statement, the validity check causing this message is bypassed. The active current plan is used as input to daily planning instead of the backup plan. Make sure that the value for CHECKSUBSYS is reset to YES when the daily planning job completes.

Problem determination: Review the controller message log (EQQMLOG), to determine why the current plan backup process failed. If the IBM® Z Workload Scheduler backup process failed due to an open error, the reason could be that another job was using the file.

EQQ0305W

PRE OP TO *OPERATION* IN APPL *APPL* NOT FOUND

Explanation: An external predecessor to the operation *OPERATION* for the application description *APPL* does not exist in the application description database.

System action: The dependency is ignored. The daily planning program continues processing.

User response: Use the Application Description and the Long-Term Planning panels to verify and correct the dependencies.

EQQ0306W

WORKSTATION *WS* IN OPERATION *OPERATION* IS UNDEFINED

Explanation: An operation (*OPERATION*) is defined for a workstation (*WS*) that does not exist.

System action: The daily planning program continues processing, but without planning this application.

User response: Use the Application Description panel to verify and correct the operations or use the Workstation Description panel to add the workstation description to the workstation description database.

EQQ0307W

APPL *APPL* TOO OLD - NOT IN CURRENT PLAN

Explanation: An occurrence in the long-term plan data set or an undecided occurrence in the old current plan data set, which has a deadline previous to the latest backup time, is assumed to be completed.

System action: The occurrence is marked completed in the long-term plan data set except in the trial plans. The daily planning program continues processing.

User response: If the occurrence should be included in the current plan, use the Modify Current Plan panel to add the occurrence.

EQQ0310E

SUBSYSTEM *SUBSYS* NOT ACTIVE OR NOT REACHED

Explanation: The BATCHOPT statement specifies that the daily plan is to be produced for an active subsystem defined by the parameter CHECKSUBSYS. However the subsystem cannot be reached by the daily planning program.

System action: The daily planning program is terminated.

User response: Check that the correct subsystem name is specified in the parameter SUBSYS of the BATCHOPT statement. If the subsystem is stopped, the daily planning program can be executed after specifying CHECKSUBSYS(NO) in the BATCHOPT statement. If the subsystem is active, make sure that the daily planning program is executed either on the same processor or on a processor connected via GRS to the processor where the subsystem is executing. If CHECKSUBSYS(NO) is specified, ensure the parameter is reset before starting the next daily plan for an active subsystem.

EQQ0311E

DAILY PLAN PERIOD START DAY AND TIME MUST BE SPECIFIED

Explanation: When no current plan exists, you must specify the period start date and time.

System action: The daily planning program is terminated.

User response: Enter start date and time.

EQQ0312E

PERIOD LENGTH IS GREATER THAN 21 DAYS

Explanation: A daily plan period must not extend beyond 21 days. Either the SYSIN parameters were specified outside the IBM® Z Workload Scheduler panel or an extension length was specified in work days, and calculated elapsed time exceeds 21 days.

System action: The daily planning program is terminated.

User response: Use the Daily Planning panel to correct the parameters or to reduce the extension length, or use the IBM® Z Workload Scheduler panel to submit the job.

EQQ0313E

NO CURRENT PLAN EXISTS

Explanation: Daily planning requires an old current plan data set as input, but that data set does not exist.

System action: The daily planning program is terminated.

User response: Extend the current plan period before using any daily planning function that requires an old current plan as input.

EQQ0314E

WRONG OLD CURRENT PLAN SELECTED AS INPUT

Explanation: The old current plan data set used as input when extending or replanning the current plan period is not the correct data set. The data set may have been restored from a backup copy.

System action: The daily planning program is terminated.

User response: Make sure that the daily planning batch JCL is referring to the same current plan and long-term plan data sets as the controller subsystem. If you have restored the current plan incorrectly, set the CURRPLAN(NEW) parameter in the JTOPTS statement and restart the controller to restore the current plan from the new current plan data set. Refer to *Customization and Tuning* for information about restoring IBM® Z Workload Scheduler data sets. Resubmit the daily planning batch job when the error has been corrected.

EQQ0315E

WORK STATION *WSN* DOES NOT EXIST

Explanation: The workstation *WSN*, which has work planned for it in the current plan, has been deleted from the workstation description database.

System action: The daily planning program is terminated.

User response: Use the Workstation Description panel to create the workstation description. Use the Daily Planning panel to resubmit the job.

EQQ0316E

WORK STATION *WSN* TYPE HAS BEEN CHANGED

Explanation: The workstation *WSN* type in the workstation description database has been changed for a workstation that is part of the current plan.

System action: The daily planning program is terminated.

User response: Use the Workstation Description panel to change the workstation type to its previous value. Use the Daily Planning panel to resubmit the job.

EQQ0317W

APPLICATION *APPL* DOES NOT EXIST

Explanation: An application occurrence has been read in the long-term plan data set, but there is no valid application description.

System action: The application is not included in the daily plan and the application occurrence is marked deleted in the long-term plan data set. The daily planning program continues processing.

User response: Use the Application Description panel to create the application description or to change the validation period. Use the Modify Current Plan panel to add the application occurrence to the current plan.

EQQ0318E

PERIOD START *SDATESTIME* CANNOT BE CHANGED

Explanation: The period start date and time cannot be changed when extending the current plan period.

System action: The daily planning program is terminated.

User response: Use the Daily Planning panel to get the correct start period value and resubmit the job.

EQQ0319E

WRONG LTP DATA SET SELECTED AS INPUT

Explanation: The long-term plan data set used as input when extending or replanning the current plan period is not the correct data set. The data set may have been restored from a backup copy.

System action: The daily planning program is terminated.

User response: Make sure that the daily planning batch JCL is referring to the same current plan and long-term plan data sets as the controller subsystem. If you have restored the long-term plan incorrectly, restore it from the EQQLTBKP data set. Refer to *Customization and Tuning* for information about restoring IBM® Z Workload Scheduler data sets. Resubmit the daily planning batch job when the error has been corrected.

EQQ0320E

THE STATUS RECORD CONTAINS INCORRECT VALUES

Explanation: The status record (in the checkpoint data set) does not contain the value that the daily planning program expects when the backup completion signal is received. The data set may have been restored from a backup copy.

System action: The daily planning program is terminated.

User response: Resubmit the daily planning program.

EQQ0321W

START DATE/TIME ENTERED IGNORED. CURRENT PLAN END DATE/TIME IS USED

Explanation: A start date and time was entered when running a trial extend of the current plan. The start date and time is ignored and replaced by the current plan end date and time.

System action: The trial daily planning program continues processing.

User response: None.

EQQ0322E

NO WS OPEN TIMES FOR PERIOD ******** **.** - ******** **.**

Explanation: All workstations are closed during the period *START– END*.

System action: The daily planning program is terminated.

User response: Use the Workstation Description panel or the Calendar panel to update the open intervals.

EQQ0323W

WS ACTIVITY REPORT OPTION MUST BE 0 OR 1 - SET TO 1

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The workstation activity report options are:

0

For workstation activity report not required

1

For workstation activity report required.

System action: The value is set to 1 and the daily planning program continues processing.

User response: Change the parameter value for the workstation activity report option to 0 or 1 in the SYSIN statement for the daily planning program.

EQQ0324W

DAILY OP PLAN REPORT OPTION MUST BE 0 OR 1 - SET TO 1

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The daily operation plan report options are:

0

For daily operating plan report not required

1

For daily operating plan report required.

System action: The value is set to 1 and the daily planning program continues processing.

User response: Change the parameter value for the daily operating plan report option to 0 or 1 in the SYSIN statement for the daily planning program.

EQQ0325W

ALL WS PLAN REPORT OPTION MUST BE 0 OR 1 - SET TO 1

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The all workstation plan report options are:

0

For all workstation plan report not required

1

For all workstation plan report required.

System action: The value is set to 1 and the daily planning program continues processing.

User response: Change the parameter value for the all workstation plan report option to 0 or 1 in the SYSIN statement for the daily planning program.

EQQ0326W

INPUT ARR LIST REPORT OPTION MUST BE 0 OR 1 - SET TO 1

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The input arrival list report options are:

0

For input arrival list report not required

1

For input arrival list report required.

System action: The value is set to 1 and the daily planning program continues processing.

User response: Change the parameter value for the input arrival list report option to 0 or 1 in the SYSIN statement for the daily planning program.

EQQ0327W

NON-REP WS PLAN REPORT OPTION MUST BE 0 OR 1 - SET TO 1

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The nonreporting workstation plan report options are:

0

For nonreporting workstation plan report not required

1

For nonreporting workstation plan report required.

System action: The value is set to 1 and the daily planning program continues processing.

User response: Change the parameter value for the non-reporting workstation plan report option to 0 or 1 in the SYSIN statement for the daily planning program.

EQQ0328W

CURRENT PLAN REPORT OPTION MUST BE 0 OR 1 - SET TO 1

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The current plan report options are:

0

For current plan reports not required

1

For current plan reports required.

System action: The value is set to 1 and the daily planning program continues processing.

User response: Change the parameter value for the current plan report option to 0 or 1 in the SYSIN statement for the daily planning program.

EQQ0329E

A NEW CURRENT PLAN ALREADY EXISTS

Explanation: This message is issued by one of the DP batch programs (print, trial, extend, or replan) when a previous DP batch program (that is, an extend or replan) has created a new current plan (message EQQ3105I A NEW NCP WAS CREATED was logged), but the controller has not completed processing the plan.

System action: The daily planning program is terminated.

User response: No action if the DP batch program was submitted by mistake.

If the DP batch program was submitted intentionally and the controller was up and running, check in the controller EQQMLOG for the presence of the following messages:

EQQN051I

A current plan backup process has started. Trigger was: DP END

EQQN090I

The job tracking log data set defined by DDNAME EQQJTXX has been copied to the job tracking log archive data set and then resubmit the job which failed.

If the DP batch program was submitted intentionally and the controller was down, start the controller and wait until either message EQQN051I or EQQN090I is issued in the EQQMLOG. Then resubmit the DP batch program that failed.

EQQ0330W

PLANNED RESOURCE UTILIZATION REPORT OPTION MUST BE 0 OR 1 - SET TO 1

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The planned resource utilization report options are:

0

For planned resource utilization report not required

1

For planned resource utilization report required

System action: The value is set to 1 and the daily planning program continues processing.

User response: Change the parameter value for the planned resource utilization report option to 0 or 1 in the SYSIN statement for the daily planning program.

EQQ0331W

ACTUAL RESOURCE UTILIZATION REPORT OPTION MUST BE 0 OR 1 - SET TO 1

Explanation: The batch program has an incorrect SYSIN statement, most likely because the batch program was not submitted using the panel.

The actual resource utilization report options are:

0

For actual resource utilization report not required

1

For actual resource utilization report required

System action: The value is set to 1 and the daily planning program continues processing.

User response: Change the parameter value for the actual resource utilization report option to 0 or 1 in the SYSIN statement for the daily planning program.

EQQ0332W

NO DEP IN ********** ******** **.**, ********** ******** **.**

Explanation: No external dependency has been found between operations in the occurrences *OCCURRENCE* and *OCCURRENCE* as defined in the application description database and in the default rules. This message is followed by message EQQ0333W or EQQ0334W.

System action: The two specified occurrences are planned without dependencies.

User response: Use the Application Description panel to verify and correct the dependency or use the Modify Current Plan panel to add the dependency to the current plan, or use both panels.

EQQ0333W

NO DEFAULT SUCC OP FOUND IN APPL *APPL*

Explanation: No default successor operation, as defined in the installation options, has been found for the application *APPL*.

System action: The daily planning program continues processing.

System programmer response: If a dependency is required, try to change the default successor operation in the installation option.

User response: Use the Application Description panel to verify and correct the dependency or use the Modify Current Plan panel to add the dependency to the current plan, or use both panels. Or, contact your system programmer.

EQQ0334W

NO DEFAULT PRED OP FOUND IN APPL *APPL*

Explanation: No default predecessor operation, as defined in the installation options, has been found for the application *APPL*.

System action: The daily planning program continues processing.

System programmer response: If a dependency is required, try to change the default predecessor operation in the installation option.

User response: Use the Application Description panel to verify and correct the dependency or use the Modify Current Plan panel to add the dependency to the current plan, or use both panels. Or, contact your system programmer.

EQQ0335W

AUTO WS VERIFICATION FAILED FOR APPL *APPL*

Explanation: The rules for automatic workstations were not satisfied for the application *APPL*. This message is always issued together with one of the messages EQQ0337W through EQQ0341W.

System action: The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

User response: See the message issued together with this message for the required action.

EQQ0336W

OP ** IN ********** ****** **** DEFINES OP ** IN ********** ****** **** AS PRED USING WRONG WS NAME

Explanation: An operation uses the wrong workstation name when defining an operation that belongs to another application as its predecessor.

System action: The dependency is created to the correct workstation. The daily planning program continues processing.

User response: Use the Application Description panel to correct the predecessor definition.

EQQ0337W

NOT THE SAME JOB NAME IN OP ******** AND ********

Explanation: An operation at an automatic printer workstation and an operation at an automatic computer workstation do not have the same job name.

System action: The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

User response: Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

EQQ0338W

PRED OP ******** TO PRINT OP ******** NOT ON A CPU WS

Explanation: An automatic printer workstation operation has a predecessor on a workstation that is not an automatic computer workstation. This is not allowed.

System action: The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

User response: Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

EQQ0339W

OP ******** IS NOT AN INT PRED TO PRINT OP ********

Explanation: An automatic printer workstation operation must not have an external predecessor operation.

System action: The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

User response: Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

EQQ0340W

PRINT OP ******** HAS NO PREDECESSORS

Explanation: An automatic printer workstation operation has no predecessors.

System action: The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

User response: Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

EQQ0341W

PRINT OP ******** HAS MORE THAN ONE PREDECESSOR

Explanation: An automatic printer workstation operation has more than one internal predecessor. This is not allowed.

System action: The application in the long-term plan data set is marked *"deleted"* when the current plan period is extended. The application is not included in the new current plan or in the printed plans. The daily planning program continues processing.

User response: Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

EQQ0342W

JOBNAME SHOULD BE GIVEN FOR PREP OP ********

Explanation: An operation on a workstation using the IBM® Z Workload Scheduler job setup facility must have a job name to combine it with a computer operation in the same application.

System action: This application cannot be used in job tracking and is not added to the current plan.

User response: Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

EQQ0343W

PREP OP ******** HAS JOBNAME ********.NO SUCC CPU OP HAS IT

Explanation: An operation on a workstation using the IBM® Z Workload Scheduler job setup facility must have a job name to combine it with a computer operation in the same application. A preparation (job setup) operation is found, but no corresponding computer operation immediately succeeding it is found.

System action: This application cannot be used in job tracking and is not added to the current plan.

User response: Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

EQQ0344E

INVALID TRIAL TYPE

Explanation:

The daily planning trial type was not correctly specified. You can specify only one of the following options:

N

For Extending Current Plan Period - Trial

C

For Replanning Current Plan Period -Trial

F

For Producing Daily Plan -Trial.

System action: The daily planning program is terminated.

User response: Change the parameter value for the trial type in the SYSIN statement of the daily planning program.

EQQ0345W

PREP VERIFICATION FAILED FOR APPL *APPL*

Explanation: An operation on a workstation using the IBM® Z Workload Scheduler job setup facility must have a job name to combine it with a computer operation in the same application. The computer operation must be an immediate successor to the preparation (job setup) operation.

System action: This application cannot be used in job tracking and is not added to the current plan.

User response: Use the Application Description panel to update the application description on the application description database. Use the Modify Current Plan panel to add the application description to the current plan.

EQQ0346W

DEPENDENCY ********** ***, FROM ********** ****** **** *** IS LEFT UNRESOLVED, BEFORE PLAN START

Explanation: A dependency could not be resolved because the predecessor occurrence is not in the current plan.

System action: The occurrence is scheduled without considering the unresolved dependency.

User response: Check the unresolved occurrence. If necessary, add a predecessor occurrence to the current plan.

EQQ0347E

PERIOD START *SDATESTIME* EARLIER THAN CURRENT PLAN END

Explanation: When producing a trial daily plan extension, the period start time must be equal to the current plan end.

System action: The daily planning program is terminated.

User response: Change the parameter value for the trial type in the SYSIN statement for the daily planning program. Use the Daily Planning panel to get the current value for period start on the Producing Trial Daily Plan panel.

EQQ0348I

APPL *APPL* ASSUMES FOLLOWING PRED COMPL

Explanation: When producing a trial daily plan extension, all predecessor applications with the input arrival time earlier than the period start time are assumed to be completed. This message is followed by EQQ0349I.

System action: The daily planning program continues processing.

EQQ0349I

APPL *APPL* COMPLETED

Explanation: The application is assumed to be completed. See also message EQQ0348I.

System action: The daily planning program continues processing.

EQQ0350E

PERIOD START LATER THAN LAST BACKUP TIME

Explanation: Reporting can only be requested for time periods less recent than the last old current plan. The old current plan is a backup copy of the current plan and is updated either after every certain number of events (specified at installation time) or during daily planning.

System action: The daily planning program is terminated.

User response: Change the parameter value for the trial type in the SYSIN statement for the daily planning program. Use the Daily Planning panel to get the current value for period start on the Producing Trial Daily Plan panel.

EQQ0351W

PERIOD END LATER THAN ******** **.** LAST BACKUP TIME

Explanation: Reporting can only be requested for time periods less recent than the last old current plan. The old current plan is a backup copy of the current plan and is updated either after every certain number of events (specified at installation time) or during daily planning.

System action: The daily planning program is terminated.

User response: Change the parameter value for the trial type in the SYSIN statement for the daily planning program. Use the Daily Planning panel to get the current value for period end on the Producing Trial Daily Plan panel.

EQQ0352W

NO DEP IN ******** ********** **.** FOR ******** ********** **.**

Explanation:

An inconsistency in the long-term plan file dependencies has been found. Predecessor data for the first occurrence in the message selects the second occurrence that:

- Is already completed or deleted
- No longer exists
- Has the corresponding successor dependency marked as *"deleted"*.

System action: The daily planning program prints a dump of the erroneous long-term plan file records on the EQQDUMP file, issues an error message, marks the dependency on the long-term plan file as *"completed"*, and continues processing.

System programmer response: Collect the dump, the error message, and other relevant information for this occurrence. Contact the Software Support.

User response: Document the prior actions concerning the involved occurrences and contact your system programmer.

EQQ0353I

APPL *APPL* NOT IN SUMMARY OF COMPL APPL

Explanation: The application had an invalid completion date and could not be added to the summary table of completed applications (maximum 28 days). The reason may be an incorrect day given at IPL of the system.

System action: The daily planning program continues processing.

User response: None.

EQQ0354W

NUMBER OF OPEN INTERVALS EXCEEDS MAXIMUM FOR WORKSTATION *WS* PLANNING MAY BE AFFECTED

Explanation: The current plan record is larger than 32 KB (kilobytes).

System action: The daily planning program continues processing, and ignores the extra open intervals.

User response: Use the Work Station Description panel to decrease the number of open intervals.

EQQ0355W

PREDECESSOR ******** ********** **.** FOR ******** ********** **.** MISSING

Explanation: A predecessor could not be found as expected. It is probably caused by an error in the long-term plan (LTP) or the current plan (OCP), or both.

System action: The job continues

System programmer response: Collect documentation and contact the Software Support. The following documentation is required: long-term plan, current plan, job-tracking logs. Both the long-term plan and the current plan should reflect the status BEFORE the job was run during which the message was issued.

User response: Check the flagged occurrences and contact your system programmer.

EQQ0356E

VIRTUAL FLAG CHANGED FOR WORKSTATION *WSN*.

Explanation: A workstation was deleted from the database EQQWSDS and then redefined with the same name but with a different value for the VIRTUAL flag. The workstation results as incorrectly defined.

System action: DP batch ends in error with return code 12.

User response: Delete and redefine the workstation with the same value for the VIRTUAL flag as the one present in the current plan.

EQQ0357W

WORKSTATION *WSN* DESTINATION *DEST* HAS BEEN REMOVED FROM DATA BASE BUT STILL USED IN PLAN.

Explanation: The destination has been removed from the database EQQWSDS but the current plan still contained some started operations for this destination when the DP batch was run. At the next DP extend or re-plan, if no started operation is still present for this destination, it will be deleted from the current plan.

System action: The DP batch run continues.

User response: None.

EQQ0358E

NO WSO CHAIN HAS BEEN BUILT FOR VIRTUAL WORKSTATION ****

Explanation: An internal error on the open interval merge occurred. Open intervals have not been correctly calculated for a virtual workstation.

System action: DP batch ends in error with return code 12.

User response: Contact the Software Support.

EQQ0359W

COND DEP ********** ***, FROM ********** ****** **** *** IS LEFT UNRESOLVED, BEFORE PLAN START.

Explanation: A conditional dependency could not be resolved because the predecessor occurrence is not in the current plan.

System action: The occurrence is scheduled without considering the unresolved dependency.

User response: Check the unresolved occurrence. If necessary, add a predecessor occurrence to the current plan.

EQQ0370W

THE POTENTIAL PREDECESSOR RECORD FOR APPLICATION *APPL* COULD NOT BE UPDATED. THE MAXIMUM NUMBER (3000) OF POTENTIAL SUCCESSOR OPERATIONS HAS BEEN REACHED *SUCC*.

Explanation: The daily planning program was unable to add any more successor operation entries to a potential predecessor record. Since the record could not be updated as intended, it does not define all potential successors for application *APPL*. If new occurrences of this application are added by program interface (PIF) programs or by the event-triggered tracking (ETT) function it is not possible to add all possible successor dependencies automatically.

System action: The daily planning program continues normal processing.

User response: Use the Modify Current Plan panel to add new occurrences of the application defined by this message, making sure that you use the DEP primary command to verify that successor dependencies have been set up correctly.

Problem determination: This message indicates that many different operations in different applications have defined operations of one application as external predecessors. If the message is unexpected, review the contents of the application description database and remove old applications that are no longer used.

EQQ0371I

FTA OR Z-CENTRIC AGENT INFO HAS BEEN CHANGED FOR WORKSTATION *WSNAME*.

Explanation: DP batch informs that the new plan contains the workstation *WSNAME* updated accordingly with the changes that were applied to the definition of the fault-tolerant or z-centric agent, in the workstation database.

System action: DP batch continues normal processing and the plan is created.

User response: None.

EQQ0372W

STATUS OF OPERATION *ADID IA OPNO* HAS BEEN CHANGED FROM STARTED TO INTERRUPTED AS A CONSEQUENCE OF WORKSTATION *WSNAME* CHANGE.

Explanation: As a consequence of the change described by message EQQ0372I, the indicated operation, which had status S, has been interrupted by DP batch and its status set to I.

System action: DP batch continues processing and the plan is created.

User response: Manually restart the interrupted operation.

EQQ0386I

APPL ********** ******** **.** OP ******** WILL MISS DEADLINE

Explanation: The plan indicates that the operation specified in the message cannot meet its deadline. Possible reasons for this could be: insufficient workstation resources, priority too low, and late predecessors.

System action: IBM® Z Workload Scheduler plans the operation so that it is completed as close to the deadline as possible.

User response: If it is not acceptable that the operation be late, identify and modify the factor that is causing the delay.

EQQ0387I

APPL *APPL* WILL MISS APPL DEADLINE

Explanation: The plan indicates that the operation specified in the message cannot meet its deadline. Possible reasons for this could be: insufficient workstation resources, priority too low, and late predecessors.

System action: IBM® Z Workload Scheduler plans the operation so that it is completed as close to the deadline as possible.

User response: If it is not acceptable that the application be late, identify and modify the factor that is causing the delay.

EQQ0388I

APPL ********** ******** **.** OP ******** START> TAIL END

Explanation: The operation specified in this message cannot be planned to start until after the end of period. Possible reasons for this could be: insufficient workstation resources or special resources, priority too low, and late predecessors.

System action: The operation is planned to start at the end of period.

User response: Check the flagged operations and successors. If unacceptable, extend the planning period or alter the resource levels.

EQQ0389I

APPL ********** ******** **.** OP ******** END> TAIL END

Explanation: The operation specified in this message cannot be planned to start until after the end of period. Possible reasons for this could be: insufficient workstation resources, priority too low, and late predecessors.

System action: The operation is given an end time equal to the tail end time plus the operation duration. Potential delays due to resource limitations are not considered.

User response: Check the flagged operations and successors. If unacceptable, extend the planning period or alter the resource levels.

EQQ0390E

TURNOVER ALREADY IN PROGRESS. BATCH CANNOT BE STARTED.

Explanation: The controller is still handling a turnover process or waiting for end-to-end synchronization. In this condition a new batch cannot be started.

System action: Processing is terminated.

User response: Retry later to start a new batch, after the batch that probably is still running has ended or the Controller turnover process has been completed.

EQQ0391W

REMOTE JOB INFORMATION FOR APPL ********** OP *** IS MISSING

Explanation: An operation defined on a remote engine workstation has not remote job information specified.

System action: The application is not added to the plan and the daily plan processing continues.

User response: Use the Application Description panel to verify and correct the operation.

EQQ0392W

REMOTE JOB INFORMATION FOR APPL ********** OP *** IS INCOMPLETE

Explanation: An operation is defined on a remote engine workstation, but the remote job information is incomplete.

System action: The daily planning program continues processing, but without adding this application to the plan.

User response: Use the Application Description panel to verify and correct the operation.

EQQ0393I

MISSING DEPENDENCY FOR ********** ******** **.** OP ********

Explanation: The operation occurrence has an internal or external predecessor (or successor) that does not have as its successor (or predecessor) this operation occurrence. This message is issued together with message EQQ0394I, which provides information about the predecessor (or successor).

System action: No new current plan is produced.

System programmer response: If you cannot find a valid reason for the error, contact the Software Support.

User response: Use the Long-Term Planning panel to check the involved dependencies.

EQQ0394I

MISSING DEPENDENCY IN ********** ******** **.** OP ********

Explanation: The operation occurrence has an internal or external successor (or predecessor), but does not see this dependency. This message is issued together with message EQQ0393I, which provides information about the successor (or predecessor).

System action: No new current plan is produced.

System programmer response: If you cannot find a valid reason for the error, contact the Software Support.

User response: Use the Long-Term Planning panel to check the involved dependencies.

EQQ0395W

SYSTEM AUTOMATION DATA FOR APPL ********** OP *** IGNORED

Explanation: The operation occurrence has system automation information defined in the application. The information is ignored, because the workstation is not Automation.

System action: The system automation information is ignored and the action continues.

User response: Ensure that you are using the correct workstation for the application and operation indicated in the message.

EQQ0396W

REMOTE JOB INFORMATION FOR APPL ********** OP *** IS IGNORED

Explanation: The operation occurrence has remote job information defined in the application. The remote job information is ignored, because the workstation type is not remote engine.

System action: The remote job information is ignored and the daily plan processing continues.

User response: Ensure that you are using the correct workstation for the application and operation indicated in the message.

EQQ0397E

REMOTE ENGINE TYPE WAS CHANGED FOR WORKSTATION *WSN*.

Explanation: The remote engine type of the workstation *WSN*, already present in the plan, was changed.

System action: The daily plan batch program failed.

EQQ0398E

UNSUCCESSFUL PUT *SYNAD1*

Explanation: An error occurred while writing to an intermediate work file or the track log file used by daily planning. The SYNAD routine extracted the following information: job name, stepname, unit address, device type, ddname, operation, error description, phys-DA, and access method.

System action: The daily planning program is terminated. A new current plan and reports may have been produced.

User response: If no new current plan was produced, correct the error and resubmit the job. If a new current plan was produced but not the reports, correct the error and use the Replanning Current Plan Period panel to produce the reports.

Problem determination: The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

EQQ0399I

SYNAD2

Explanation: This message is a continuation of message EQQ0398E.

System action: The daily planning program is terminated. A new current plan and reports may have been produced.

User response: If no new current plan was produced, correct the error and resubmit the job. If a new current plan was produced but not the reports, correct the error and use the Replanning Current Plan Period panel to produce the reports.

EQQ0401E

INVALID DATES GENERATED FOR APPLICATION *ADID* RULE *RULE*

Explanation: The long-term plan batch programs encountered invalid dates when trying to generate occurrence run dates for a rule-based run cycle. Most likely, this is an internal processing error.

Note: Run dates already generated for this run cycle should be perfectly valid and useable.

If the run cycle is based on a regular rule, dates after the failure point are missing. If it is based on an exclusion rule, dates after the failure point are not excluded by this run cycle. Dates generated for the other run cycles of the application are valid and appear in the plan.

System action: The job stops processing the current rule-based run cycle and continues with the next belonging to the application.

User response: Debugging information written to the dump data set (EQQDUMP) should be forwarded to your system administrator.

EQQ0405E

DATE *DATE* PRIOR TO CURRENT DATE

Explanation: A date specified to IBM® Z Workload Scheduler is prior to the current date.

System action: The job is terminated.

User response: Correct the date and rerun the job.

EQQ0412E

SPECIFIED TIME SPAN IS GREATER THAN 4 YEARS

Explanation: The time span, from current date to end date, may not exceed four years.

System action: If this message is issued from a batch job, the submit request is terminated. If it is issued in the panel, the system waits for you to respond.

User response: Specify an end date less than four years from the current date.

EQQ0420E

CALENDAR ID NOT SPECIFIED

Explanation: This message is issued from a batch job. The submit request is terminated.

User response: Specify a valid calendar ID.

EQQ0421E

CALENDAR *CALNAME* NOT FOUND IN DATA BASE

Explanation: This message is issued from a batch job. The submit request is terminated.

User response: Specify the ID of an existing calendar.

EQQ0422E

PRINT END DATE NOT SPECIFIED

Explanation: This message is issued from a batch job. The submit request is terminated.

User response: Specify an end date for the calendar/period print program.

EQQ0423I

NO CALENDAR FOUND IN DATA BASE

Explanation: This message is issued from a batch job. The submit request is terminated. There is no calendar stored in the database.

User response: Create a valid new calendar in the database.

EQQ0430W

ADIDDAYTIME HAS BEEN CHANGED ON-LINE

Explanation: The operations or dependencies of the occurrence have been changed using the Long-Term Planning panel.

System action: The job continues processing and the occurrence is copied as is to the new long-term plan. However, changes made to the application description, fpor example, changed input arrival, are not considered.

User response: If changes have been made to the application, verify that the occurrence has correct run date and time, deadline date and time, priority, dependencies, and operation data. If they are incorrect, use the Long-Term Planning panel or the Modify Current Plan panel to correct them.

EQQ0431W

LTP RUN CONTAINS WORK STATIONS NOT DEFINED IN WS DESCRIPTION DATA BASE. NO STATISTICS GENERATED FOR WORK STATION *WSID*

Explanation: The long-term plan data set contains references to workstations that no longer exist in the workstation description database. Most likely, the workstation descriptions were deleted after the last update of the long-term plan data set.

System action: The job continues processing, but no statistics are generated for the identified workstation.

User response: None.

EQQ0451W

NO SUCCESSOR *ADIDDATETIME* TO *ADIXDATXTIMX*

Explanation: While modifying the long-term plan, a successor to an occurrence could not be found. This is probably due to some abnormal situation that occurred either in an earlier long-term plan run or during an update using the Long-Term Planning panel. This resulted in some inconsistency in the long-term plan data set.

System action: The job continues processing.

User response: Check the flagged applications.

EQQ0452W

NO PREDECESSOR *ADIDDATETIME* TO *ADIXDATXTIMX*

Explanation: While modifying the long-term plan, a predecessor to an occurrence could not be found. This is probably due to some abnormal situation which occurred either in an earlier long-term plan run or during an update using the Long-Term Planning panel. This resulted in some inconsistency in the long-term plan data set.

System action: The job continues processing.

User response: Check the flagged applications.

EQQ0453W

NO OCCURRENCES FOUND FOR PRINT PERIOD *STARTDAT- ENDDAT*

Explanation: There are no occurrences in the long-term plan for the print period specified when requesting a print out of the long-term plan.

System action: No occurrences are listed and the job is terminated.

User response: Check that the print period is correct.

EQQ0454W

NO OCCURRENCES FOUND FOR APPLICATION *LTADINID*

Explanation: No occurrences for a specific application description ID are printed because no occurrences were found.

System action: No occurrences are listed and the job is terminated.

User response: Check that the application description ID is valid.

EQQ0455I

LTP REPORT PERIOD PARTLY OUTSIDE LTP PERIOD

Explanation: Either one or both long-term plan (LTP) report limits, specified when requesting a printout of the long-term plan, are outside the LTP range.

System action: The job continues processing.

User response: Check that the print period is correct.

EQQ0458I

NO PREDECESSOR *PRAID* FOUND FOR *SUAID SAIADSAIAT*

Explanation: There is no occurrence that can be defined as a predecessor to the occurrence listed.

System action: The job continues processing, but no predecessor is defined for the occurrence.

User response: None.

EQQ0459I

RCTEXT02RCDATA02 CANCELS: *ADID DATETIMERCTEXT01RCDATA01*

Explanation:

The RC variables are:

RCTEXT02

NEGATIVE RUNCYCLE, for period-based run cycles. EXCEPTION RULE, for rule-based run cycles.

RCDATA02

NPERNSGNNOFS for period-based run cycles. *NPER* for rule-based run cycles.

RCTEXT01

NORMAL RUNCYCLE, for period-based run cycles. REGULAR RULE, for rule-based run cycles.

RCDATA01

PNAMSIGNOFFS for period-based run cycles. *PNAM* for rule-based run cycles.

The negative run cycle defined by *NPERNSGNNOFS*, or the exception rule defined by *NPER*, cancels the occurrence *ADIDDATETIME* defined by the normal run cycle *PNAMSIGNOFFS*, or the regular rule defined by *PNAM*.

System action: The job continues processing.

User response: None.

EQQ0460W

ALL CHANGED DEPENDENCIES TO *ADIDDATE TIME* REMOVED

Explanation: The indicated occurrence does not exist in the new long-term plan.

System action: The job continues processing. All dependencies to the occurrence are deleted.

User response: Make sure that this occurrence should not exist.

EQQ0461W

ADIDDAYTIME DELETED. AD MISSING

Explanation: During a modify all run of the long-term plan, the application description for the indicated occurrence/run date/run time could no longer be found.

System action: The job continues processing. The occurrence in the long-term plan data set is deleted.

User response: Make sure that this application description should not exist.

EQQ0466W

INCONSISTENT DOUBLE DEPENDENCY FOUND: THE PREDECESSOR DEPENDENCY ADDED WITH LOOK FORWARD MECHANISM HAS BEEN REMOVED BETWEEN:PRED: *yymmdd pred_application_name hhmm* SUCC: *yymmdd succ_application_name hhmm*

Explanation: The LTP batch program found a repeated dependency between the two occurrences identified by the *yymmdd pred_application_name hhmm* and *yymmdd succ_application_name hhmm* LTP keys: this will start a loop at DP batch run

time, making it fail. The double dependency was added with the Look Forward mechanism and is removed from the LTP to avoid the loop. This situation can occur when you create the LTP for the first time and have an application with a dependency on itself that runs several times during the day and has resolution criteria set to the same day.

System action: The double dependency is removed leaving only one dependency.

User response: Check if this resolution criteria responds to your needs.

EQQ0467W

INCONSISTENT DOUBLE DEPENDENCY FOUND: THE SUCCESSOR DEPENDENCY ADDED WITH LOOK FORWARD MECHANISM HAS BEEN REMOVED BETWEEN:PRED: *yymmdd pred_application_name hhmm* SUCC: *yymmdd succ_application_name hhmm*

Explanation: The LTP batch program found a repeated dependency between the two occurrences identified by the *yymmdd pred_application_name hhmm* and *yymmdd succ_application_name hhmm* LTP keys: this will start a loop at DP batch run time, making it fail. The double dependency was added with the Look Forward mechanism and is removed from the LTP to avoid the loop. This situation can occur when you create the LTP for the first time and have an application with a dependency on itself that runs several times during the day and has resolution criteria set to the same day.

System action: The double dependency is removed leaving only one dependency.

User response: Check if this resolution criteria responds to your needs.

EQQ0500E

END DATE PRIOR TO CURRENT DATE

Explanation: An end date specified for a create or extend run of the long-term plan, should be later than or the same as the current date.

System action: The job is terminated.

User response: Specify a valid date.

EQQ0501E

INVALID REPORT TYPE *TYPE*

Explanation: The report type specified for a long-term plan print request is invalid. Valid report types are F for full report, and D for dependencies only.

System action: The job is terminated.

User response: Specify a correct report type.

EQQ0502E

START DATE AND TIME AFTER END DATE AND TIME

Explanation: The start date and time for the report interval in a long-term plan print request must be earlier than the end date and time.

System action: The job is terminated.

User response: Specify a correct time interval.

EQQ0503E

SPECIFIED PERIOD OUTSIDE LIMITS OF THE LONG TERM PLAN

Explanation: Extension of the long-term plan is determined by specific start and end dates in the long-term plan header record. Dates outside the range specified by these dates for updating, printout, or display, are not allowed.

System action: The job is terminated.

User response: Correct the invalid dates.

EQQ0504E

INVALID SORT ORDER *ORDER*

Explanation: The sort order specified is not valid. Valid sort orders are I, O, and A.

System action: The job is terminated.

User response: Specify a valid sort order.

EQQ0505E

APPLICATION *ADID* DOES NOT EXIST IN THE AD DATA BASE

Explanation: The application (*ADID*) specified in the long-term plan occurrence is no longer found in the application description database. Most likely, the specified application description has been deleted from the application description database while the corresponding occurrences in the long-term plan data set have not been deleted.

System action: The job is terminated.

User response: Check why the application description cannot be found. If it has been inadvertently deleted, it should be reentered.

EQQ0506W

APPLICATION *ADID* REFERS TO UNDEFINED CALENDAR *CALID* DEFAULT CALENDAR *DEFCAL* WILL BE USED

Explanation: This message is issued from a long-term plan (LTP) batch program. The calendar specified in the application description could not be found in the database. The default calendar is used.

System action: Processing continues.

User response: Specify a valid calendar in the application description.

EQQ0508W

APPLICATION *ADID* REFERS TO UNDEFINED CALENDAR *CALID* DEFAULT CALENDAR *DEFCAL* NOT FOUND. ALL DAYS TREATED AS WORKDAYS

Explanation: This message is issued from a long-term plan (LTP) batch program. The calendar specified in the application description could not be found in the database or the calendar specified in the CALENDAR parameter of BATCHOPT could not be found. The DEFAULT calendar is used. If there is no DEFAULT calendar, all days are treated as work days.

System action: The job continues processing.

User response:

Do the following:

- Specify a valid calendar in the application description.
- Ensure that the CALENDAR parameter in BATCHOPT is set to a valid value.

EQQ0509W

APPLICATION *ADID* REFERS TO UNDEFINED DEFAULT CALENDAR *CALID* ALL DAYS TREATED AS WORKDAYS

Explanation: This message is issued from a long-term plan (LTP) batch program. The calendar specified in the application description could not be found in the database and the CALENDAR parameter is not defined on BATCHOPT. The DEFAULT calendar is used. If there is no DEFAULT calendar, all days are treated as work days.

System action: The job continues processing.

User response: Ensure that the CALENDAR parameter in BATCHOPT is set to a valid value.

EQQ0511W

ADIDDATE MOVED OUTSIDE RANGE OF AD. RUNCYCLE: *PNAMSIGNOFFS* FREE DAY RULE: *RULE*

Explanation: An occurrence has been generated and moved to the date shown. The move resulted in a date outside the validity limits specified in the application description or resulted in a date after the end date of the long-term plan. If the reason was that the occurrence was moved after the end date of the long-term plan, then the occurrence is included in the next extend of the long-term plan.

System action: The job continues processing, but the occurrence is not included in the long-term plan data set.

User response: Check if the occurrence should be included. If it should, use the Long-Term Planning panel to add the occurrence.

EQQ0512W

GROUP DEFINITION *GADID* FOR *ADID* CANNOT BE FOUND FOR PERIOD *LOWDATE* TO *HIGHDATE*

Explanation: A group definition is specified for this application, but the group definition cannot be found in the application description database.

System action: The job continues processing, but no occurrence is included in the long-term plan data set for the application *ADID*.

User response: Create the requested group definition, or change the name in the group definition ID field, or erase the group definition ID.

EQQ0513W

GROUP DEFINITION *GADID* FOR *ADID* CONTAINS NO RUN CYCLES FOR PERIOD *LOWDATE* TO *HIGHDATE*

Explanation: The group definition specified for this application has no run cycle information.

System action: The job continues processing, but no occurrence is included in the long-term plan data set for the application *ADID*.

User response: If applications that reference the group definition should be scheduled by IBM® Z Workload Scheduler, include run cycle information in the group definition.

EQQ0514W

THE REPEAT END TIME FOR APPLICATION *APPL*, RUN CYCLE *RUNC* WAS LIMITED TO *REPET* BECAUSE IT IS NOT CONSISTENT WITH THE WORK DAY END TIME IN CALENDAR *CAL*

Explanation: The long-term plan batch job has detected that for the application *APPL*, the run cycle *RUNC* specifies a REPEAT END TIME that is not consistent with the application calendar work day end time. The REPEAT END TIME must be a value between the input arrival time of the run cycle and the calendar work day end time of the application.

System action: The value *REPET*, which is one minute before the calendar work day end time, is used as the REPEAT END TIME for the run cycle. The processing continues with this value. The batch job ends with return code 4, at least.

User response: Modify the application description by setting the REPEAT END TIME to a value that is consistent with the work day end time and modify the long-term plan for this application.

EQQ0515E

INVALID INPUT LONG TERM PLAN DATA SET. A NEW LTP IS NOT CREATED. THE BACKUP LTP DATA SET IS VALID BUT THE INPUT LTP IS NOT

Explanation: The long-term plan (LTP) batch program has found that the input LTP file does not contain a valid long-term plan, but the LTP backup file is valid. The most likely cause of this message is that the previous execution of the LTP batch program failed before the new LTP file was successfully built.

System action: The LTP batch program ends without updating the input LTP file or the backup LTP file.

System programmer response: Copy the backup LTP file into the LTP file and reexecute the LTP batch program.

EQQ0516E

APPLICATION *APPL*, IA = *IA*, REFERENCES MORE OCCURRENCES THAN CAN BE CONTAINED IN LARGEST POSSIBLE RECORD IN THE LD WORK FILE

Explanation: The long-term plan (LTP) batch program determined that the current occurrence referenced more occurrences than the maximum possible defined by the maximum size of a record in the LD work file.

System action: The LTP batch program uses only those dependencies that can be contained in the maximum LD record. Remaining dependencies for this occurrence are not used.

System programmer response: Redefine the LD work file to use a larger maximum record size and reexecute the LTP batch program.

EQQ0517W

ADIDDATE MOVED OUTSIDE GENERATING SPAN. REGULAR RULE: *PNAM*FREE DAY RULE: *RULE*

Explanation: An occurrence has been generated and moved to the date shown. The move resulted in a date outside the generating span. Span start is defined as the highest date of the application description (AD) valid-from date, run cycle in-effect date and long-term plan (LTP) start date. Span end is defined as the lowest date of AD valid-to date, run cycle out-of-effect date minus 1, and LTP end date.

System action: The job continues processing, but the occurrence is not included in the LTP data set.

User response: Check if the occurrence should be included. If it should, use the Long-Term Planning panel to add the occurrence.

EQQ0519W

BACKUP OF THE LONG TERM PLAN DATA SET FAILED

Explanation: The long-term plan (LTP) batch program or the daily planning batch program was unable to copy the LTP file to the LTP backup file.

System action: The batch program continues normally.

System programmer response: Determine the reason for the backup failure from earlier messages in the message log data set. Take appropriate action to correct the problem and reexecute the batch program.

EQQ0520W

LTP HAS NO OCCURRENCES NOR AN HEADER, ONLY END OF FILE

Explanation:

No new occurrences have been generated for the specified time period. Possible reasons are:

- Specific application not found
- No valid applications in the period
- No matching period definition.

System action: For the long-term plan (LTP) create function, the job is terminated, and if a LTP exists, it is not replaced. For other LTP functions, the job continues processing.

User response: Check the LTP data set and the application description and calendar databases.

EQQ0521E

SORT FAILURE FOR WORK DATA SET: *DDN*

Explanation: Sort was invoked to sort on a long-term plan data set, but the program issued a return code of 16.

System action: The job is terminated.

System programmer response: Investigate the reason for the incorrect sort and rerun the job.

User response: Make the SORT program diagnostic messages on SYSOUT available to your system programmer.

EQQ0522I

MAXIMUM NUMBER OF LTP DEPENDENCIES PER OCCURRENCE IS *MAXDEP*

Explanation: This message indicates the maximum number of predecessors and successors that can be created per occurrence using the maximum record sizes specified for the VSAM files defined by the EQQLDDS and EQQLTDS DD statements.

System action: The long-term plan (LTP) batch job continues processing.

User response: Verify that the maximum number of dependencies is not too small. If necessary, reallocate the EQQLDDS and EQQLTDS files to support a larger maximum record size and resubmit the LTP batch job.

EQQ0523W

END DAY *DATE* ASSUMED WORKDAY FOR CORRECT LTP-CREATION

Explanation: When you create or extend the long-term plan, the end date must be a work day.

System action: *DATE* is assumed as a work day and processing continues.

User response: Check the reason why *DATE* is a free day. If the long-term plan produced is incorrect, specify a new end date as the nearest work day prior to this date, and rerun the job.

EQQ0524W

PERIOD/RUN CYCLE GROUP *PNAM* IN APPLICATION *ADID* NOT FOUND

Explanation: The period or run cycle group specified in the application description database does not exist in the calendar database.

System action: The job continues processing, but the job bypasses this run cycle and generates long-term plan occurrences for the next run cycle.

User response: Add the period or run cycle group to the calendar, or remove the application run cycle, or change the period name in the run cycle description.

EQQ0525W

OFFSET > PERIOD LENGTH AD: *ADID* RUNCYCLE: *PNAM SIGNOFFS*

Explanation: For a given application/run cycle number, the offset is greater than the period length for the specified period.

System action: The job continues processing, but no occurrences are created for the displayed offset.

User response: Correct either the offset or the period length in the calendar.

EQQ0527W

ADIDDATE HAS OFFSET > NONCYCLIC PERIOD LENGTH RUNCYCLE: *PNAMSIGNOFFS*- NOT PLANNED.

Explanation: The occurrence *ADIDDATE* has an offset that is greater than the length of closed interval of the noncyclic period *PNAM*. (A closed interval has both origin and interval end dates defined.)

System action: The job continues processing, but the occurrence is not planned.

User response: Correct either the specified offset or the interval length of the noncyclic period.

EQQ0528W

ADIDDATE MOVED OUTSIDE NONCYCLIC PERIOD INTERVAL RUNCYCLE: *PNAMSIGNOFFS* FREE DAY RULE: *RULE*-PLANNED

Explanation: The occurrence *ADIDDATE* has been moved by free-day rule *RULE*. The moved date is outside the closed interval of a noncyclic period. (A closed interval has both origin and interval end dates defined.)

System action: The job continues processing, but the occurrence is not planned.

User response: Correct either the free-day rule or the interval length of the noncyclic period.

EQQ0529W

ADID DATE TIME FROM RUNCYCLE *PNAM* HAS DEADLINE BEFORE INPUT ARRIVAL TIME. DEADLINE MOVED TO 24.00 OF THE SAME DAY.

Explanation: The deadline is set before the input arrival time, therefore is moved to 24:00.

System action: Processing continues.

User response: Change the deadline, if required.

EQQ0531I

GENERATED DUP OMITTED: *ADIDDATETIME RCTEXT01RCDATA01*

Explanation:

A unique occurrence consists of the application description ID, run date, and input arrival time. When generating occurrences, duplicates have resulted.

RCTEXT01

NORMAL RUNCYCLE, for offset-based run cycles. REGULAR RULE, for rule-based run cycles.

RCDATA01

PNAMSIGNOFFS, for offset-based run cycles. *PNAM*, for rule-based run cycles.

System action: One occurrence is selected and the others are bypassed. The selected occurrence is the one added using the Long-Term Planning panel (if one exists) or the one with the lowest run cycle number.

User response: Check if the application should really run more than once at the same time. If it should, add it but make it a unique occurrence, for example, by altering the input arrival time by one minute.

EQQ0532I

ADIDDAYTIME SUPPRESSED DUE TO ONLINE DELETE

Explanation: The indicated occurrence cannot be created because the old long-term plan contains the same occurrence, but is marked as deleted.

System action: The job continues processing, but the indicated occurrence is not created.

User response: To create the occurrence, use the Long-Term Planning panel to add it again.

EQQ0534W

ORIGIN DATE MAY BE MISSING FOR PERIOD *PNAM* APPLICATION *ADID*

Explanation: To be sure of the correct use of the calendar database, for a noncyclic period, you must have at least one origin date beyond the specified end date of the long-term plan. This ensures that no work remains unplanned for the period in question.

System action: The job continues processing.

User response: Investigate whether the noncyclic period *PNAM* should be extended further into the future.

EQQ0535W

COULD NOT MOVE *ADIDDATETIME* RUNCYCLE: *PNAMSIGNOFFS* NOT PLANNED

Explanation: The run date calculated using the run cycle information identified in the message for the occurrence *ADID DATETIME* is a free day, and the specified free-day rule is 1 (run on the closest work day before the free day). However, IBM® Z Workload Scheduler could not move the occurrence prior to the free day because the closest work day is before the current plan end date.

System action: The occurrence is not included in the long-term plan (LTP).

User response: If the occurrence should be scheduled, add it manually to the current plan, or change the run cycle or calendar information and rerun the LTP batch job.

EQQ0536W

CAN NOT MOVE, MODIFY OR DELETE *ADID DATE TIME*. OCCURRENCE HAS SUCCESSOR IN THE CURRENT PLAN.

Explanation: The occurrence indicated cannot be moved, modified, or deleted because it has at least one successor in the current plan. It occurs in the current plan as a pending predecessor. This message is followed by message EQQ0537I, which identifies the successor occurrence.

System action: Long-term planning continues processing. The indicated occurrence is not moved, modified, or deleted.

User response: If required, use the Long-Term Planning panel to modify or delete the occurrence.

EQQ0537I

ADID DATE TIME

Explanation: This message identifies the successor to a pending occurrence in the current plan. This message is issued together with message EQQ0536W.

System action: Long-term planning continues processing.

User response: Review message EQQ0536W to determine the reason for this message.

EQQ0538W

ADID DATE RUN CYCLE: *PNAM* MOVED OUTSIDE GENERATING PLAN BECAUSE OF SHIFT PROCESSING

Explanation: Due to the application of the SHIFT option, the execution of the occurrence takes place on a date that is beyond the extent of the LTP.

System action: The occurrence is not planned.

User response: If this is not the result you expected, modify the value in the SHIFT option.

EQQ0539W

ADID DATE TIME RUN CYCLE GROUP: *PNAM* FOR VARIABLE DURATION AND DEADLINE NOT FOUND. OCCURRENCE GENERATING RUN CYCLE WILL BE USED.

Explanation: In the Application Description, a variable duration or variable deadline is associated with a run cycle group, but the LTP cannot find the run cycle group.

System action: The LTP batch processing continues, and the run cycle that generated the occurrence is used to set the variable duration or deadline.

User response: Verify if the run cycle group *PNAM* was deleted or if you have a PERIOD with the same name, then update the Application Description accordingly.

EQQ0540E

SPECIFIED PRINTOUT PERIOD GREATER THAN 4 YEARS

Explanation: You are requesting a printout of the long-term plan data set for a period of longer than four years, but the long-term plan can have a span of up to four years only.

System action: The job is terminated.

User response: Request a printout for a period of less than four years.

EQQ0541E

LONG TERM PLAN EMPTY - NO HEADER RECORD

Explanation: A long-term plan batch function is trying to reference a long-term plan data set that has no header. The long-term plan is either empty or in error.

System action: The job is terminated.

User response: Use the Long-Term Planning panel to create a long-term plan.

EQQ0542W

OCCURRENCE FOR APPLICATION *AD* WITH RUNDAY *RUNDAY* AND INPUT ARRIVAL *RTIME* COULD NOT BE FOUND IN THE LONG TERM PLAN. PREDECESSORS / SUCCESSORS FOR THE APPLICATION MAY HAVE TO BE MANUALLY COMPLETED

Explanation: The actual occurrence has been deleted from the long-term plan, probably by a non-IBM® Z Workload Scheduler function.

System action: A new current plan is created, but the daily planning program ends with a return code of 4.

User response: To make the current plan consistent, check the current plan that is created and complete or delete dependencies.

EQQ0543E

LTP END DATE - LTP START DATE > 4 YEARS

Explanation: A long-term plan must not be longer than four years.

System action: The job is terminated.

User response: Specify the long-term plan end date again.

EQQ0544E

LTP EXISTS - OCCURRENCES SELECTED BY DAILY PLAN

Explanation: Occurrences in the long-term plan have been selected by daily planning and might have been included in the current plan. It is not possible to create the long-term plan without first refreshing it using the Service Function panel.

System action: The job is terminated.

User response: Select another long-term plan function.

EQQ0545E

START DATE AFTER END DATE

Explanation: The start date must be earlier than the end date.

System action: The job is terminated.

User response: Specify correct dates and resubmit the job.

EQQ0546W

THE PREDECESSOR *PRED* WITH RUNDAY *PREDAY* AND INPUT ARRIVAL *PTIME*, FOR APPLICATION *AD* IN THE LONG TERM PLAN COULD NOT BE FOUND. THE APPLICATION *AD* WITH RUNDAY *RUNDAY* AND INPUT ARRIVAL *RTIME* MAY HAVE TO BE MANUALLY COMPLETED OR DELETED

Explanation: The actual occurrence has been deleted from the long-term plan, probably by a non-IBM® Z Workload Scheduler function.

System action: A new current plan is created, but the daily planning program ends with a return code of 4.

User response: To make the current plan consistent, check the current plan that is created and complete or delete the occurrence for the application.

EQQ0547W

THE SUCCESSOR *SUC* WITH RUNDAY *SUCDAY* AND INPUT ARRIVAL *STIME*, FOR APPLICATION *AD* IN THE LONG TERM PLAN COULD NOT BE FOUND. THE APPLICATION *AD* WITH RUNDAY *RUNDAY* AND INPUT ARRIVAL *RTIME* MAY HAVE TO BE MANUALLY COMPLETED OR DELETED

Explanation: The actual occurrence has been deleted from the long-term plan, probably by a non-IBM® Z Workload Scheduler function.

System action: A new current plan is created, but the daily planning program ends with a return code of 4.

User response: To make the current plan consistent, check the current plan that is created and complete or delete the occurrence for the application.

EQQ0549E

MAX CP16 RECORD NUMBER HAS BEEN REACHED. USE REMDSREC PARM TO REMOVE THEM.

Explanation: Too many CP16 records accumulated. This might happen when the RCLEANUP parameter of BATCHOPT and RCLEANUP parameter of OPCOPTS are set to different values.

System action: The job is terminated.

User response: Use the BATCHOPT REMDSREC parameter to delete the accumulated CP16 records, and ensure that the RCLEANUP parameter of BATCHOPT and RCLEANUP parameter of OPCOPTS are set to the same value.

EQQ0550E

UNDEFINED RECORD FORMAT NOT ALLOWED, DDNAME = ADUSERDS

Explanation: The record format for the user input data set in the application print program should be either fixed or variable. Undefined is not supported.

System action: The application print program is terminated.

User response: Use a correct input data set and resubmit the job.

EQQ0551E

REPORT TYPE MUST BE FROM 1 TO 4

Explanation:

The report type must be a number from 1 through 4:

1
Detailed

2
Internal dependencies

3
Operations using particular workstations

4
Owners.

System action: The job is terminated.

User response: Ensure that the parameter is correctly set and resubmit the job.

EQQ0552E

INPUT TYPE MUST BE 1, 2, OR 3

Explanation:

The input type must be a number from 1 through 3:

1
The input includes all application description IDs, owners, or workstation IDs.

2
A list of up to 12 applications.

3
Application description IDs are to be read from a user-supplied data set.

System action: The job is terminated.

User response: Ensure that the parameter is correctly set and resubmit the job.

EQQ0553E

RECORD LENGTH IS LESS THAN 16 FOR USER-DATASET, DDNAME = ADUSERDS

Explanation: When the record format was fixed, the user data set in the application print program had a record length of less than 16.

System action: The application print program is terminated.

User response: Use a data set with a record length of 16 or more and resubmit the job.

EQQ0554W

AD STARTING WITH *ADID* IS INVALID, TOO LONG

Explanation: The specified application ID contains more than 16 characters.

System action: The job continues processing.

User response: Specify the correct application ID and resubmit the job.

EQQ0555W

WS ID *WSID* NOT FOUND WITHIN ANY APPLICATION

Explanation: When printing an *"operations using particular work stations"* report during an application description **PRINT**, the specified workstation name does not appear in any application description.

System action: The job continues processing.

User response: Specify the correct workstation name and resubmit the job.

EQQ0556W

ADID *ADID*< 16 CHARACTERS, IT WAS PADDED WITH BLANKS

Explanation: The indicated application ID was read from the user data set and was found to be less than 16 characters. It is padded with blanks up to the sixteenth character. This message is issued only if the input data set has a variable record length.

System action: The application print program continues processing.

User response: Check if all wanted applications were printed.

EQQ0557W

OWNER ID *OWID* NOT FOUND WITHIN ANY APPLICATION

Explanation: When printing an *"owner ID"* report type or displaying the long-term plan for one owner, the specified owner ID does not appear in any application description.

System action: The job continues processing.

User response: Specify the correct owner ID and resubmit the job.

EQQ0558W

NO AD RECORDS FOUND THAT MEET THE REQUIRED SPECIFICATIONS

Explanation: No application description records were found that met the required specifications.

System action: The job is terminated.

User response: Check that the application description database is not empty, that if a date is specified it is correct, and that the specified IDs are correct. Correct the errors and resubmit the job.

EQQ0559E

SORT OUT OF SEQUENCE

Explanation: The application print program found a record that was not sorted in the proper sequence.

System action: The job is terminated.

System programmer response: Check the sort program messages to determine the cause of the error. If you cannot determine the cause of the error, and if the error persists, contact the Software Support.

User response: Contact your system programmer.

EQQ0560E

SORT FAILED

Explanation: Sort was invoked on a work data set for an application description printout, but the program issued a return code of 16.

System action: The job is terminated.

System programmer response: Check the sort program messages to determine the cause of the error. Correct the error and resubmit the job.

User response: Contact your system programmer.

EQQ0561W

APPLICATION *ADID* NOT VALID ON *DATE*

Explanation: A detailed application description printout is requested for a specific application, valid on a specific date, but no such description exists in the application description database.

System action: The job continues processing.

User response: Check if the date is correctly specified and if an application description that is valid on that date should exist.

EQQ0562E

INVALID COMBINATION OF INPUT PARAMETERS

Explanation: It is not possible to select input type 3 when report type 3 or 4 has been chosen.

System action: The job is terminated.

User response: Ensure that the parameters are correctly set and resubmit the job.

EQQ0563E

INVALID NUMBER OF ITEMS IN INPUT PARAMETERS

Explanation: The number of items is greater than 12 or does not equal the number of items in the list.

System action: The job is terminated.

User response: Ensure that the parameters are correctly set and resubmit the job.

EQQ0564W

RECORD IS BLANK OR APPLICATION ID DOES NOT START IN POSITION ONE

Explanation: A record in the user input data set was found that was blank or the application ID did not start in position one.

System action: The record is ignored.

User response: Check if the record in the input user data set is blank or if the application ID starts in position one.

EQQ0567W

APPLICATION *ADID* HAS INVALID RULE *RULE* IN RUNCYCLE

Explanation: The internal representation of rule *RULE* in application *ADID* is invalid and the corresponding rule command cannot be derived from it.

System action: The job continues processing with the next run cycle or application description.

User response: Use the Application Description panel to check the rule definition. If necessary, redefine the rule.

EQQ0585I

NO CHANGES PERFORMED FOR THIS SELECTION

Explanation: You have specified that a certain field should be changed by the mass update function, but no field in the application description database matched the specifications.

System action: The job continues processing. The application description database is not updated for this selection.

User response: Check the input specifications, correct any errors, and retry the mass update of this field.

EQQ0588E

OCCURRENCE *OCCADOCCDAYOCCTIME* HAS TOO MANY PREDECESSORS. CURRENT PREDECESSOR APPLICATION IS *DEPADDEPDAYDEPTIME*.

Explanation: An occurrence has been found that has too many predecessors to be saved in the long-term plan (LTP) dependency work file defined by the EQQLDDS DD statement.

System action: The LTP batch job terminates processing. No new LTP is created.

User response: Verify that external predecessors have been correctly defined in the Application Description file for this application. If necessary, reallocate the EQQLDDS and EQQLTDS files to support a larger maximum record size. After making corrections, resubmit the failing LTP batch job.

EQQ0589W

ERROR DETECTED WHEN PROCESSING AN OPERATIONS NETWORK FOR OCCURRENCE *OCCID*

Explanation: When building a network for operations within a single application, a loop or an inconsistency was found. This message indicates that an error in the application description was introduced after the application description was created.

System action: The job continues processing. No occurrences are generated for the application.

User response: Check the application description.

EQQ0590W

OCCURRENCE *OCCADOCCDAYOCCTIME* HAS TOO MANY SUCCESSORS. CURRENT SUCCESSOR APPLICATION IS *DEPADDEPDAYDEPTIME*. *NSUC* SUCCESSOR DEPENDENCIES COULD NOT BE CREATED

Explanation: An occurrence has been found that has too many successors to be saved in the long-term plan (LTP) dependency work file defined by the EQQLDDS DD statement.

System action: The LTP batch job continues processing. No dependency is created between the current occurrence and the current successor occurrence or any other occurrence with a later input arrival time.

User response: Verify that external predecessors have been correctly defined in the Application Description file for thecurrent successor application. Use the information given by message EQQ0522 to determine the maximum number of dependencies that is supported by the EQQLDDS and EQQLTDS files. If necessary, reallocate the EQQLDDS and EQQLTDS files to support a larger maximum record size and resubmit the LTP batch job.

EQQ0591E

WRONG INPUT PARAMETERS TO BATCH JOB

Explanation: Parameters in the SYSIN statement are specified incorrectly. The error can arise, for example, when the alignment of parameters is wrong or when there is an extra parameter.

System action: The job is terminated.

User response: Ensure that the parameters are correctly set and resubmit the job.

EQQ0592E

THE SPECIFIED PERIOD CAN NOT BE HANDLED BY THE LTP BATCH PROGRAM

Explanation: When creating a long-term plan (LTP), IBM® Z Workload Scheduler builds a calendar that begins four years before the start of the LTP period and ends four years after the end of the LTP period. IBM® Z Workload Scheduler cannot handle dates later than 31 December 2071. The specified LTP time period would result in an LTP calendar extending beyond 2071.

System action: The job is terminated.

User response: Redefine the LTP period and resubmit the job.

EQQ0593E

NO INPUT PARAMETERS TO BATCH JOB

Explanation: No parameters were specified in the SYSIN statement for a batch job.

System action: The job is terminated.

User response: Specify the necessary parameters and resubmit the job.

EQQ0594W

THE RUN CYCLE GROUP *RUN_CYCLE_GROUP_NAME* DID NOT GENERATE DATES BECAUSE OF RULE ERRORS

Explanation: No dates are generated for this run cycle group in the LTP because of rule errors. This message is preceded by another message that explains the error in the rule.

System action: No occurrences are created in the LTP for this run cycle group.

User response: See the associated message to resolve the error in the rule.

EQQ0597E

UNABLE TO OPEN SEQUENTIAL FILE *DDNAME*

Explanation: The data set with the ddname *DDNAME* could not be opened.

System action: The job is terminated.

System programmer response: Check that the indicated data set is defined by a DD statement and that it is available.

User response: Contact your system programmer.

EQQ0599E

DD-STATEMENT MISSING FOR FILE *DDNAME*

Explanation: The DD statement for the file with ddname *DDNAME* is missing.

System action: The job is terminated.

User response: Add the missing DD statement in the JCL and rerun the job.

EQQ0600E

EITHER AN END DATE OR AN EXTENSION LENGTH MUST BE GIVEN

Explanation: You must specify either a new end date or an extension length, not both.

System action: The long-term plan (LTP) batch job terminates processing.

User response: Check the JCL of the LTP batch job, update the SYSIN statement, and resubmit the job.

EQQ0601E

THE EXTENSION LENGTH SHOULD BE A NUMERIC VALUE FROM 0001 TO 1461

Explanation: The extension length must be not longer than 4 years, that is, 1461 days.

System action: The long-term plan batch job terminates processing.

User response: Update the extension length on the SYSIN statement and resubmit the job.

EQQ0602E

AN EXTENSION LENGTH AND A START DATE CANNOT BE ENTERED TOGETHER

Explanation: You must specify either an extension length or a start date and an end date.

System action: The long-term plan batch job terminates processing.

User response: Update the SYSIN statement and resubmit the job.

EQQ0603E

A START DATE REQUIRES AN END DATE TO BE SPECIFIED

Explanation: To simulate the long-term plan (LTP) create function you must specify both a start date and an end date.

System action: The LTP batch job terminates processing.

User response: Specify both a start date and an end date on the SYSIN statement and resubmit the job.

EQQ0613I

NO RESFILTER VALUES. REASON IS *NOREASON*

Explanation:

This message is issued by the daily planning (DP) batch programs to the EQQMLOG data set when no filtering values for resource reports can be found. The message variable contains the reason. The following values are presented using the *NOREASON* message variable:

- NO RESFILTER DATASET NAME GIVEN
- RESFILTER DATASET COULD NOT BE OPENED
- DATASET DOES NOT CONTAIN ANY RESFILTER STATEMENTS.

System action: The DP batch job continues processing. There are no reports of any kind produced for resources.

User response:

This message does not necessarily represent an error. If resource reports are desired, correct (for each of the designated reasons):

- The DP batch program SYSIN, if the name of the RESFILTER data set was omitted.
- The allocation of the data set or PDS to be a FB 80 data set. For this message reason, the data set name given in the DP SYSIN can be invalid or misspelled.
- The name given in the DP SYSIN. If the name is correct, provide filter values as RESFILTER statements in this data set.

EQQ0614W

RES *RES*: USAGE COUNTER WAS RESET

Explanation:

This message is issued by the daily planning (DP) batch programs to the DP report data set when the maximum limit for the special resource is 0 in the RD database, and the usage counter read from the resource plan database (CX) is greater than 0.

Note: This value might be changed by the reapplying of the events generated during daily plan batch run.

System action: The DP batch job continues processing. The usage counter is reset to 0 to be coherent with the maximum limit function deactivation.

User response: Check if the maximum limit deactivation is really what you want: a usage counter greater than 0 means that one or more operations used the special resource with the maximum limit function active.

EQQ0615W

RES *RES*: MAX LIMIT WAS APPLIED

Explanation:

This message is issued by the daily planning (DP) batch programs to the DP report data set when the maximum limit for the special resource in the RD database is equal to or less than the usage counter read from the resource plan database (CX).

Note: This value might be changed by the reapplying of the events generated during daily plan batch run.

System action: The DP batch job continues processing. The global availability of the special resource is changed according to the maximum limit type that is set in the RD database, because the maximum usage limit was reached. The usage counter is reset.

User response: Verify if resetting the global availability of the special resource is really what you want.

EQQ0617I

****

Explanation:

This message is issued by the daily planning (DP) batch programs to the DP report data set when an operation misses deadline due to a special resource allocation delay. The message identifies the operation, the special resource causing the delay, and the previous planned start time. The reason why the special resource allocation cannot be satisfied is also included. The reason text can contain:

- *Special Resource is not available*. The special resource is not available at the time indicated by the planned start time. Either an interval specifies that the resource should be unavailable or, if no interval exists for this time, the default values specify that the resource is not available.
- *The Workstation is not connected to this resource*. The workstation on which the operation is defined is not in the workstation connect table at the planned start time.
- *Resource contention*. The resource could not be allocated because it was already allocated by another operation.

System action: The DP batch job continues processing.

User response: Use the reason to decide if you should change the special resource definition or the application description.

EQQ0618W

RES: ********** LAST IVL USED ****** ****

Explanation: This message is issued by the daily planning (DP) batch programs to the DP report data set when the default segment of a special resource differs from what is defined in the special resource database.

System action: The DP batch job continues processing. The default interval of the special resource is reset to the values specified in the special resource database.

User response: If the default values have been changed in the special resource monitor log, update the values again or update the defaults set in the database.

EQQ0619W

RESOURCE *RES*, DEFAULTS WERE RESET

Explanation:

This message is issued by the daily planning (DP) batch programs to the DP report data set when, comparing the values in the static RD repository with those saved in the dynamic CX data set for the interval including the start date/time of the batch program, at least one of the following values is different:

- Default quantity
- Default availability
- Default number of workstations connected.

System action: The DP batch job continues processing. The default fields for that interval maintain the values saved in the dynamic CX data set.

User response: Check the reason for which the message was issued and undertake the proper corrective actions if the difference turns out to be the result of a mistake.

EQQ0820E

APPLICATION *NAME*, OPNUMBER *NO* DOES NOT EXIST

Explanation: The indicated application name or operation number, or both, for which you want to create an operator instruction, cannot be found in the application description database.

System action: The job is terminated.

User response: Check a printout of the applications in your installation.

EQQ0821E

PROGRAM INTERFACE INITIALIZATION REQUEST TO SUBSYSTEM *SUBSYS* FAILED

Explanation: A program interface (PIF) initialization request to subsystem *SUBSYS* was a failure. When the job does not allocate the EQQOIDS file, IBM® Z Workload Scheduler uses the PIF to retrieve or update operator instructions.

System action: The job is terminated.

User response: Check that the correct subsystem name is specified in the SUBSYS parameter of the BATCHOPT statement. Also check the message log and the SYSLOG for additional messages. If EQQDUMP has been allocated, it might contain additional diagnostic information, for example, a message indicating that PIF was unable to allocate a message log. If the controller is not active, specify the EQQOIDS DD statement in the JCL and resubmit the job.

EQQ0822E

PROGRAM INTERFACE REQUEST TO SUBSYSTEM *SUBSYS* FAILED

Explanation: A program interface (PIF) request to subsystem *SUBSYS* was a failure. When the job does not allocate the EQQOIDS file, IBM® Z Workload Scheduler uses the PIF to retrieve or update operator instructions.

System action: The job is terminated.

User response: See the message log to determine the cause of the error. If EQQDUMP has been allocated, it might contain additional diagnostic information. Also ensure that the correct subsystem name is specified in the SUBSYS parameter of the BATCHOPT statement or in the INIT statement.

EQQ0831E

RECORD FORMAT MUST BE FIXED IN INPUT DATASET, DDNAME = EQQOPIN

Explanation: When doing a mass update of operator instructions, the record format must be fixed for the sequential input data set.

System action: The job is terminated.

User response: Use a correct input data set and resubmit the job.

EQQ0832E

RECORD LENGTH IS NOT 80 IN INPUT DATASET, DDNAME = EQQOPIN

Explanation: When doing a mass update of operator instructions, the record length must be 80 for the sequential input data set.

System action: The job is terminated.

User response: Use a correct input data set and resubmit the job.

EQQ0834E

INVALID REPLACE PARAMETER: *REPL*

Explanation:

The replace attribute that you entered was invalid or it is missing. Valid replace attributes are:

Y

In the operator instructions database, replace the operator instructions whose search key matches a key in the sequential input file, and add the operator instructions whose search key is not found in the operator instructions database.

N

Add only the operator instructions whose search key is not found in the operator instructions database.

System action: The job is terminated.

User response: Enter a valid replace attribute.

EQQ0836E

INVALID OPERATOR INSTRUCTION FUNCTION TYPE

Explanation:

The operator instruction (OI) function type that you entered was invalid. Valid function types (corresponding with the print and mass update options in the Operator Instruction panel) are:

5

Print the OI in application description ID order.

6

Print the OI in workstation order.

7

Purge old OIs.

8

Process sequential input.

System action: The job is terminated.

User response: Enter a valid function type.

EQQ0837W

FIRST INPUT RECORD NOT HEADER RECORD

Explanation: The first record encountered while creating operator instructions from a sequential input file is not a header record.

System action: The job continues processing. All records up to the first valid header record are bypassed.

User response: Correct your input and resubmit the job so that the bypassed instructions are also created or use the Operator Instruction panel to create the instructions.

EQQ0838W

INVALID INPUT SYNTAX. NO KEY FIELD SPECIFIED

Explanation: A header record is encountered, but no key field is specified.

System action: The job continues processing. All records up to the first valid header record are bypassed.

User response: Correct your input and resubmit the job so that the bypassed instructions are also created or use the Operator Instruction panel to create the instructions.

EQQ0839W

INVALID LENGTH *LEN* OF KEY FIELD. KEY: *NAMENO*

Explanation: You specified a key field for the key *NAMENO*, but the length of the value that you gave to it is too large.

System action: The job continues processing. All records up to the first valid header record are bypassed.

User response: Correct your input and resubmit the job so that the bypassed instructions are also created or use the Operator Instruction panel to create the instructions.

EQQ0840W

INVALID LENGTH *LEN* OF VALFROM FIELD. INSTR.: *NAMENO*

Explanation: You specified a valid-from field (for operator instruction *NAME*) that is less than 10 characters long.

System action: The job continues processing. All records up to the first valid header record are bypassed.

User response: Correct your input and resubmit the job so that the bypassed instructions are also created or use the Operator Instruction panel to create the instructions.

EQQ0841W

NO APPLICATION *NAME* FOUND FOR OPERATOR INSTRUCTION

Explanation: An operator instruction must contain a valid application name and operation number corresponding to an existing application.

System action: The job continues processing, but the instruction is not created. All records up to the next header statement are bypassed.

User response: Add the corresponding application description or if the application name is misspelled, change it.

EQQ0844W

OPERATOR INSTRUCTION *NAMENO* ALREADY EXISTS

Explanation: The operator instruction (*NAME*) that you attempted to add already exists in the operator instructions database.

System action: The job continues processing, but the instruction is not created. All records up to the next valid header statement are bypassed.

User response: Use the Operator Instruction panel to modify the operator instruction.

EQQ0845W

VALFROM > VALID TO DATE+TIME. INSTR.: *NAMENO*

Explanation: The valid-from date that you specified in the operator instruction *NAME* is later than the valid-to date and time. The valid-from date must be earlier than the valid-to date.

System action: The job continues processing, but the instruction is not created. All records up to the next valid header statement are bypassed.

User response: Enter valid dates.

EQQ0846W

BOTH DATE AND TIME MUST BE SPECIFIED. INSTR.: *NAMENO*

Explanation: Either the date or the time was omitted. Both are required.

System action: The job continues processing, but the instruction is not created. All records up to the next valid header statement are bypassed.

User response: Correct your input.

EQQ0847W

EMPTY OPERATOR INSTRUCTION IN SEQ INPUT FILE

Explanation: The operator instruction has no instruction text.

System action: The job continues processing, but the operator instruction is not added to the operator instructions database.

User response: Add text to the operator instruction in the sequential input file.

EQQ0848W

PERIOD OVERLAPPING FOR INSTR: *NAMENO*

Explanation: Temporary operator instructions for application *NAME* have periods that overlap. Temporary operator instructions with overlapping periods are not allowed.

System action: The job continues processing, but the operator instruction is not added to the operator instructions database.

User response: Change the valid-from and valid-to periods in the operator instructions so that they do not overlap.

EQQ0849W

AD NOT VALID AT SAME TIME AS INSTR: *NAMENO*

Explanation: The specified operator instruction is not within the valid-from and valid-to time period for the application description.

System action: The job continues processing, but the operator instructions database is not updated with the specified operator instructions.

User response: Correct the valid-from and valid-to times for the specified operator instruction in the sequential input file.

EQQ0911E

THE OUTPUT DATA SET, DDNAME = EQQOSLCO, COULD NOT BE OPENED

Explanation: The EQQUOTOP program failed to open the data set referenced by the EQQOSLCO DD statement. The statement was incorrectly specified, or it is missing.

System action: The EQQUOTOP program ends with RC=8. No encryption action is performed.

User response: Check the EQQOSLCP job and ensure that the data set name specified in the EQQOSLCO DD statement is correctly specified. Correct the submitted JCL and resubmit it.

EQQ0912E

THE INPUT DATA SET, DDNAME = EQQOSLCI, COULD NOT BE OPENED

Explanation: The EQQUOTOP program failed to open the data set referenced by the EQQOSLCI DD statement. The statement was incorrectly specified, or it is missing.

System action: The EQQUOTOP program ends with RC=8. No encryption action is performed.

User response: Check the EQQOSLCP job and ensure that the data set name specified in the EQQOSLCI DD statement is correctly specified. Correct the submitted JCL and resubmit it.

EQQ0913E

LOGICAL RECORD SIZE FOR THE DDNAME = EQQOSLCO IS NOT VALID

Explanation: The EQQUOTOP program failed to read the contents of the data set referenced by the EQQOSLCO DD statement. The logical record length is not equal to 80 bytes.

System action: The EQQUOTOP program ends with RC=8. No encryption action is performed.

User response: Check that the EQQOSLCO DD statement is correctly specified in the EQQOSLCP job.

EQQ0914E

LOGICAL RECORD SIZE FOR THE DDNAME = EQQOSLCI IS NOT VALID

Explanation: The EQQUOTOP program failed to read the contents of the data set referenced by the EQQOSLCI DD statement. The logical record length is not equal to 80 bytes.

System action: The EQQUOTOP program ends with RC=8. No encryption action is performed.

User response: Check that the EQQOSLCI DD statement is correctly specified in the EQQOSLCP job

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EQQ0917E

OBJ LOAD MODULE COULD NOT BE LOADED

Explanation: The scheduler could not locate the load module shown in the message text for the OSLC integration function.

System action: The EQQOSLCP job ends.

System programmer response: Ensure that the job references a library that contains the load module shown in the message text, and then resubmit the job.

EQQ0918E

THE EQQOSLCI DATA SET IS EMPTY

Explanation: The EQQOSLCI DD statement in the EQQOSLCP job references an empty data set.

System action: The EQQOSLCP job ends.

System programmer response: Check that the EQQOSLCI DD statement is correctly defined and uses the correct data set name. Correct the submitted JCL and resubmit it.

EQQ0919E

I/O ERROR READING EQQOSLCI DATA SET

Explanation: The data set referenced by the EQQOSLCI DD statement could not be read, an I/O error occurred.

System action: The EQQOSLCP job ends.

System programmer response: Correct the submitted JCL and resubmit it.

Problem determination: Review any preceding messages in the output of the job or in the system log to determine the exact reason for this error.

EQQ0922W

AN ERROR OCCURRED WHILE WRITING DATA TO THE EQQOSLCO DATA SET

Explanation: An I/O error occurred in the routine performing the encryption of the password contained in the PASSWORD parameter.

System action: The EQQOSLCP job processing continues.

System programmer response: Correct any error present in the job and resubmit it. If the problem persists, generate a dump by defining a slip trap based on this message and contact the Software Support.

Problem determination: Review any preceding messages in the output of the job and check the resulting contents of the EQQOSLCO data set.

EQQ0924E

EQQUOTOP PROGRAM TERMINATED BECAUSE OSLCOPTS STATEMENT CONTAINS SYNTAX ERRORS

Explanation: The EQQUOTOP program found a syntax error in the OSLCOPTS statement.

System action: The EQQOSLCP job ends.

System programmer response: Correct any syntax error present in the OSLCOPTS statement then resubmit the EQQOSLCP job.

Problem determination: Review any preceding messages in the output of the job.

EQQ0936E

I/O ERROR ON MESSAGE DATA SET FOR MESSAGE *MSG*

Explanation: IBM® Z Workload Scheduler was not able to display message *MSG*. The message is not in the IBM® Z Workload Scheduler message log data set.

System action: See the system action documented in message *MSG*.

System programmer response: Check that the latest version of the IBM® Z Workload Scheduler message library (ddname EQQMLIB) is installed. You may have installed the code for a new fix, but not the corresponding level of the message library.

User response: Contact your system programmer and see message *MSG*.

EQQ0937W

MESSAGE *MSG* IS LONGER THAN 120 CHARACTERS

Explanation: The indicated message is longer than 120 characters.

System action: The job continues processing, but ignores the invalid message.

System programmer response: Check that the latest version of the IBM® Z Workload Scheduler message library (ddname EQQMLIB) is installed and that the indicated message has not been changed at your installation. If you cannot fix the problem, contact the Software Support.

User response: Contact your system programmer.

EQQ0953E

OCCURRENCE *ANAME* AT *ATIME* VSAM KEY: *OPKEY* HAS AN INVALID OPERATION

Explanation: An operation record was detected with a zero operation number.

System action: The daily planning batch job is stopped with a return code of 12.

System programmer response: This is a IBM® Z Workload Scheduler error. Create an APAR tape, use IDCAMS to delete the operation with the given VSAM key, and contact the Software Support.

User response: Contact your system programmer.

EQQ0954E

FUNC FAILED FOR *FILE* LOGICAL FILE, CALLING MODULE IS *MODULE*

Explanation: A batch program attempted to perform the function *FUNC* against the VSAM file *FILE*, but the attempt failed. The I/O request is from module *MODULE*.

System action: The job is terminated.

System programmer response: Review the IBM® Z Workload Scheduler message log for I/O errors that immediately precede this message. This message usually comes with another error message that describes the error in more detail. If you cannot fix the problem, contact the Software Support.

User response: Contact your system programmer.

EQQ0955E

FUNC REQUESTED FOR *FILE* FILE WHICH IS NOT OPEN CALLING MODULE IS *MODULE*

Explanation: A batch program attempted to perform the function *FUNC* against the file *FILE*, but the file had not been opened. The I/O request is from module *MODULE*.

System action: The job is terminated.

System programmer response: Review the IBM® Z Workload Scheduler message log for I/O errors that immediately precede this message. If you cannot fix the problem, contact the Software Support.

User response: Contact your system programmer.

EQQ0956E

FUNC FAILED FOR *FILE*, CALLING MODULE IS *MODULE* REASON FOR FAILURE IS WRONG RECORD LENGTH

Explanation: A batch program attempted to perform the function *FUNC* against the file *FILE*, but the attempt failed. The I/O request is from module *MODULE*. The program forces the failure because of a mismatch among the allowed record length and the one specified in the JCL submitting the batch. This might happen if you used the old LTP batch skeleton after migrating to version 8.5.1.

System action: The job is terminated.

System programmer response: Check the correct record length to be used, set it in the JCL submitting the batch and rerun it.

User response: Contact your system programmer.

EQQ0957E

LOGICAL END OF FILE ON *FILE-DS*: *FUNC*,*KEY*

Explanation: A batch program attempted to read a record in the data set *FILE*, but the record no longer exists in the data set.

System action: The job is terminated.

System programmer response: Review the IBM® Z Workload Scheduler message log for I/O errors that immediately precede this message. If you cannot fix the problem, contact the Software Support.

User response: Contact your system programmer.

EQQ0958E

FUNC FAILED FOR *FILE*, CALLING MODULE IS *MODULE*

Explanation: A batch program attempted to perform the function *FUNC* against the file *FILE*, but the attempt failed. The I/O request is from module *MODULE*.

System action: The job is terminated.

System programmer response: Review the IBM® Z Workload Scheduler message log for I/O errors that immediately precede this message.If you cannot fix the problem, contact the Software Support.

User response: Contact your system programmer.

EQQ0959E

FUNC FAILED FOR *FILE* MSG: *SYNADMSG* CALLING MODULE IS *MODULE*

Explanation: A batch program attempted to perform the function *FUNC* against the file *FILE*, but the attempt failed. The I/O request is from module *MODULE*.

System action: The job is terminated.

System programmer response: Determine the cause of the error and take the appropriate action.

User response: Contact your system programmer.

Problem determination: The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

EQQ0971E

MAXIMUM NUMBER OF OCCURRENCES HAS BEEN REACHED FOR APPLICATION *ADID*

Explanation: No more occurrences of this application can be added. The current plan can contain approximately 970 occurrences of each application. When the IBM® Z Workload Scheduler panel is used to add occurrences, a lower limit (approximately 870) is used.

System action: The daily planning batch program ends, but no new current plan is created.

User response: Complete or delete occurrences of this application that are no longer needed. This prevents these occurrences from being included if the daily plan is rerun. If necessary, use a shorter planning period. Resubmit the daily planning job.

EQQ0972E

MAXIMUM NUMBER OF OCCURRENCES REACHED

Explanation: No more occurrences can be added to the current plan because the maximum number of occurrences has been reached.

System action: The daily planning batch program ends, but no new current plan is created. If a current plan existed prior to the running of the daily planning job, IBM® Z Workload Scheduler continues to use the existing current plan.

User response: Check the value specified in the MAXOCCNUM parameter of BATCHOPT. If no value is specified, IBM® Z Workload Scheduler defaults the value to 32767. Review problem determination and take any appropriate actions. Resubmit the daily planning job.

Problem determination: Check the long-term plan for instances of an unusually high number of occurrences of a particular application. If you see such an application, look in the application description database and make sure that the run cycles for the application are correct. If the current plan contains a significant number of completed or deleted occurrences, submit a daily plan REPLAN. If you use event-triggered tracking (ETT), program interface (PIF), or Automatic Recovery, check that these functions are working correctly. For example, make sure that you do not have an endless ETT loop, where the availability of a special resource is set to YES by a job that ETT adds, when it detects that this same resource is set to YES. When you specify PREVRES(YES) in the BATCHOPT initialization statement, information about completed and deleted occurrences is carried forward, for reporting purposes, into a new current plan. If your current plan regularly contains a large number of occurrences and you specify YES for PREVRES, you should consider changing this value to NO.

EQQ0981E

THE INPUT DATA SET, DDNAME = EQQUSRIN, COULD NOT BE OPENED.

Explanation: The EQQUPTOP program failed to open the data set referenced by the EQQUSRIN DD statement. The statement was incorrectly specified, or it is missing.

System action: The EQQUPTOP program ends with RC=8. No encryption action is performed.

User response:

Check the EQQE2EPW job and ensure that:

- The data set name in the EQQUSRIN DD statement is correctly specified.
- The data set name includes the member name.

Correct the submitted JCL and resubmit it.

EQQ0982E

THE INPUT DATA SET, DDNAME = SYSIN, COULD NOT BE OPENED.

Explanation: The EQQUPTOP program failed to open the data set referenced by the SYSIN DD statement. The statement was incorrectly specified, or it is missing.

System action: The EQQUPTOP program ends with RC=8. No encryption action is performed.

User response: Check the EQQE2EPW job and ensure that the data set name specified in the SYSIN DD statement is correctly specified. Correct the submitted JCL and resubmit it.

EQQ0983E

LOGICAL RECORD SIZE FOR THE DDNAME = EQQUSRIN IS NOT VALID.

Explanation: The EQQUPTOP program failed to read the contents of the data set referenced by the EQQUSRIN DD statement. The logical record length is not equal to 80 bytes.

System action: The EQQUPTOP program ends with RC=8. No encryption action is performed.

User response: Check that the EQQUSRIN DD statement is correctly specified in the EQQE2EPW job. Correct the submitted JCL and resubmit it.

EQQ0984E

LOGICAL RECORD SIZE FOR THE DDNAME = SYSIN IS NOT VALID.

Explanation: The EQQUPTOP program failed to read the contents of the data set referenced by the SYSIN DD statement. The logical record length is not equal to 80 bytes.

System action: The EQQUPTOP program ends with RC=8. No encryption action is performed.

User response: Check that the SYSIN DD statement is correctly specified in the EQQE2EPW job. If necessary, copy the SYSIN data to a file with record size equal to 80 bytes. Correct the submitted JCL and resubmit it.

EQQ0985I

DDNAME SYSIN IS MISSING OR SPECIFIES DD DUMMY.

Explanation: The EQQE2EPW password encryption job does not specify any SYSIN DD statement or specifies a DUMMY DD statement.

System action: The processing continues without reading the SYSIN data set, and encrypts only the passwords contained in the specified member of the EQQUSRIN data set.

User response: No action is requested if you do not need to specify a SYSIN data set, otherwise add the proper SYSIN DD statement and resubmit the EQQE2EPW job. Check that the SYSIN DD statement is correctly specified in the EQQE2EPW job.

EQQ0986E

EQQUPTOP PROGRAM TERMINATED BECAUSE OF UNRECOVERABLE ERRORS.

Explanation: A severe error occurred during the execution of the EQQUPTOP program.

System action: The EQQUPTOP program ends.

User response: Review the EQQMLOG data set and the SYSUDUMP data set to determine the cause of the error. Correct the submitted JCL and resubmit it. If you cannot determine the cause of the error and if the error persists, contact the Software Support, providing message log and system dump.

EQQ0987E

END-TO-END EQQZTWST LOAD MODULE COULD NOT BE LOADED.

Explanation: The scheduler could not locate the load module shown in the message text for the end-to-end function.

System action: The EQQE2EPW job ends.

System programmer response: Ensure that the job references a library that contains the load module shown in the message text, and then resubmit the job.

EQQ0988E

THE SYSIN DATA SET IS EMPTY.

Explanation: The SYSIN DD statement in the EQQE2EPW job references an empty data set.

System action: The EQQE2EPW job ends.

System programmer response: Check that the SYSIN DD statement is correctly defined and uses the correct data set name. Correct the submitted JCL and resubmit it.

EQQ0989E

I/O ERROR READING SYSIN.

Explanation: The data set referenced by the SYSIN DD statement could not be read, an I/O error occurred.

System action: The EQQE2EPW job ends.

System programmer response: Correct the submitted JCL and resubmit it.

Problem determination: Review any preceding messages in the output of the job or in the system log to determine the exact reason for this error.

EQQ0991E

KEYWORD IS A MISSING USRREC KEYWORD.

Explanation: The error occurred while processing the SYSIN data referenced by the EQQE2EPW JCL. The EQQUPTOP program expects to find a sequence of triplets, each one containing the USRCPU, USRNAM, and USRPSW parameters, combined without repetition. Each of the triplets must correspond to a consistent set of parameters for a USRREC statement. All the three parameters must be present in the SYSIN, and only one parameter per row is allowed. The message variable shows the parameter that is missing.

System action: The EQQE2EPW job ends.

System programmer response: Correct the SYSIN data and resubmit the EQQE2EPW job.

Problem determination: The error might have been caused by processing stopped due to a previous syntax error (for example, duplicate parameters or more than one parameter on a row). Review the SYSIN and any previous message in the output of the job or in the system log, to determine the exact reason for this error.

EQQ0992W

AN INTERNAL ERROR OCCURRED WHILE PERFORMING ENCRYPTION OF *CARD* .

Explanation: An internal error occurred in the routine performing the encryption of the password contained in the USRPSW parameter CARD.

System action: The EQQE2EPW job processing continues.

System programmer response: Correct EQQE2EPW job and resubmit it. If the problem persists, generate a dump by defining a slip trap based on this message and contact the Software Support.

Problem determination: Review any preceding messages in the output of the job and check the resulting contents of the EQQUSRIN data set.

EQQ0993W

AN ERROR OCCURRED WHILE WRITING DATA TO THE EQQUSRIN DATA SET.

Explanation: An I/O error occurred in the routine performing the encryption of the password contained in the USRPSW parameter.

System action: The EQQE2EPW job processing continues.

System programmer response: Correct any error present in the job and resubmit it. If the problem persists, generate a dump by defining a slip trap based on this message and contact the Software Support.

Problem determination: Review any preceding messages in the output of the job and check the resulting contents of the EQQUSRIN data set.

EQQ0994I

AN OLD USRREC STATEMENT HAS BEEN REPLACED BY A NEWER ONE. USRCPU = *CPU*, USRNAM = *NAM*.

Explanation: A duplicate USRREC statement was found in the SYSIN data set, in the specified member of the EQQUSRIN data set, or while copying the SYSIN data to the EQQUSRIN data set member. The last statement was kept while the oldest one was removed. CPU and NAM correspond to the statement key.

System action: The EQQE2EPW job processing continues.

System programmer response: If you are not replacing statements due to password change, review the output of the job and check the resulting contents of the EQQUSRIN data set.

EQQ0995I

USRPSW KEYWORD SPECIFIES AN EMPTY VALUE. IT IS NOT ENCRYPTED.

Explanation: When processing the USRPSW parameter of the USRREC statement, the EQQE2EPW JCL detected that no password was supplied. USRPSW(‘’) was specified.

System action: The statement processing continues. The USRPSW parameter is stored as it is in the specified member of the EQQUSRIN data set. The result is the same as having a user ID with no password assigned.

User response: No action is requested. If you want to specify a password for encryption, set it in the USRPSW parameter and resubmit the EQQE2EPW JCL.

EQQ1457E

NO OUTPUT FILE COULD BE OPENED. PLEASE CHECK JCL

Explanation: The daily planning print program could not open any output data set.

System action: The job is terminated.

User response: Check the JCL. There must be at least a SYSPRINT DD statement present. Resubmit the job.

EQQ1458I

DAILY PLANNING REPORT USER EXIT IS ACTIVE FOR THIS PRINTOUT

Explanation: The exit for daily planning print is activated.

System action: The job continues processing.

User response: None.

EQQ1459I

DAILY PLANNING REPORT USER EXIT IS NOT ACTIVE FOR THIS PRINTOUT

Explanation: The exit for daily planning print is not activated.

System action: The job continues processing.

User response: None

EQQ1594E

INVALID PARAMETER SPECIFIED IN SYSIN

Explanation: Parameters in the SYSIN statement must be a character string. Valid values are 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, and 14.

System action: The job is terminated.

System programmer response: Check the batch job submit panels and make sure that the IBM® Z Workload Scheduler input field verification logic has not been removed or changed. If the panels were not removed or changed, contact the Software Support.

User response: If the job was submitted outside IBM® Z Workload Scheduler, correct the parameters and resubmit the job. If the job was submitted from the Application Description panel, contact your system programmer.

EQQ1595I

OUTPUT FIELDS HAVE BEEN TRUNCATED

Explanation: Lines longer than 120 characters have been truncated in the report.

System action: The run cycle description and special resource fields are truncated.

User response: None.

EQQ1596E

NO PARAMETERS SPECIFIED

Explanation: No parameters were specified in the SYSIN statement for a batch job.

System action: The job is terminated and a return code of 8 is issued.

User response: Specify the necessary parameters and resubmit the job.

EQQ2010E

DAILY PLAN ENDS DUE TO ERRORS IN INPUT DATA. REFER TO DIAGNOSTIC FILE EQQDUMP FOR MORE INFORMATION

Explanation: The daily planning program has detected an error in the input data. The validation error action specified in the BATCHOPT statement is to end the daily planning program.

System action: The daily planning program ends. No new current plan is created.

User response: If necessary, use the IBM® Z Workload Scheduler panel to remove incorrect records. After making corrections, resubmit the daily planning job.

Problem determination: Refer to the preceding validation error message and data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2011W

A PREDECESSOR TO APPLICATION *APPLIADATEIATIME* WAS NOT FOUND

Explanation: The daily planning program was unable to find a predecessor to the occurrence defined by this message.

System action: The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

User response: If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the IBM® Z Workload Scheduler panel to verify that dependencies have been correctly created for the identified occurrence. The panel can be used to repair the inconsistency in the current plan or long-term plan records. It may be necessary to delete and add again the predecessor occurrence or the identified occurrence. In some instances it may be sufficient to delete a predecessor specification.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2012W

A SUCCESSOR TO APPLICATION *APPLIADATEIATIME* WAS NOT FOUND

Explanation: The daily planning program was unable to find a successor to the occurrence defined by this message.

System action: The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

User response: If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the IBM® Z Workload Scheduler panel to verify that dependencies have been correctly created for the identified occurrence. The panel can be used to repair the inconsistency in the current plan or long-term plan records. It may be necessary to delete and add again the successor occurrence or the identified occurrence. In some instances it may be sufficient to delete a successor specification.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2013W

A RERUN RECORD WITHOUT A MATCHING OCCURRENCE RECORD WAS FOUND

Explanation: The daily planning program was unable to find an occurrence record for an occurrence referenced in a rerun record (record type 09).

System action: The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

User response: If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2014W

A READY LIST ENTRY WITHOUT A MATCHING OCCURRENCE RECORD WAS FOUND FOR WORK STATION *WSNAME*

Explanation: The daily planning program was unable to find an occurrence record for an occurrence referenced in a ready list record (record type 11).

System action: The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

User response: If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2015W

AN INTERNAL PREDECESSOR IN APPLICATION *APPLIADATEIATIME* WAS NOT FOUND

Explanation: The daily planning program was unable to find an operation record for an operation defined as an internal predecessor to an operation in the occurrence defined by this message.

System action: The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

User response: If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the IBM® Z Workload Scheduler panel to verify that dependencies have been correctly created for the identified occurrence.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2016E

OPERATION *OPERNR* IN APPLICATION *APPLID* IS TOO LARGE TO BE SAVED IN THE NEW CURRENT PLAN DATA SET. THE FAILING OPERATION CONTAINS *PREDNR* DEPENDENCIES AND *SPECNR* SPECIAL RESOURCES

Explanation: The daily planning program was unable to create an operation record because it would be too large for the output data set defined by the EQQNCPDS DD statement.

System action: The daily planning program terminates processing.

User response: Reduce the number of dependencies or special resources for the failing application until all operations in the application can be saved in the new current plan data set. Resubmit the daily planning batch job.

EQQ2017W

AN OCCURRENCE WITH JOBNAME *JOBNAME* AND JOBNUMBER *JOBNUMB* FOR OPERATION *OPNUM* IS MISSING IN THE CURRENT PLAN RECORD TYPE 05 WITH INDEX NUMBER *OCCNUM*

Explanation: The daily planning program was unable to find an index entry in the current plan record type 05 for the occurrence with the specified operation.

System action: For occurrences that have been completed or deleted, the daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement. In other instances, the daily planning program is terminated with a return code of 08.

User response: If no new plan is produced and the occurrence causing the problem is completed or deleted, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. In other instances, save the EQQDUMP output, create an APAR tape and contact the Software Support.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2018W

SPECIAL RESOURCE ERROR, REASON *RSN*

Explanation: The daily planning program found an error when processing special resources.

System action: The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

System programmer response: If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the IBM® Z Workload Scheduler panel to verify that the special resource and operations using the special resource are correct. The panel can be used to repair the inconsistency in the current plan or current plan extension records. Take a copy of the EQQDUMP. If VALEACTION(A) was specified, save the dump and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2019E

ADID: *ADID*, WS: *WSID*, OP: *OPNO*, JOBNAME: *JOBNAME*, IA: *IAD1IAT1* HAS AN INVALID DEPENDENCY TO OPERATION ADID: *ADI2*, WS: *WSI2*, OP: *OPN2*, JOBNAME: *JOBNAM2*, IA: *IAD2IAT2*

Explanation: The daily planning program found an invalid external dependency in an operation.

System action: The daily planning program is terminated with a return code of 08 without creating a new current plan.

User response: Use the Modify Current Plan panel to validate the external dependencies in the operation that is indicated first in the message.

EQQ2020W

AN INTERNAL CONDITIONAL PREDECESSOR IN OCCURRENCE *APPLIADATEIATIME* WAS NOT FOUND

Explanation: The daily planning program was unable to find an operation record for an operation defined as an internal conditional predecessor to an operation in the occurrence defined by this message.

System action: The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

User response: If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the IBM® Z Workload Scheduler panel to verify that dependencies have been correctly created for the identified occurrence.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2021W

A CONDITIONAL SUCCESSOR TO OCCURRENCE *APPLIADATEIATIME* WAS NOT FOUND

Explanation: The daily planning program was unable to find a conditional successor to the occurrence defined by this message.

System action: The daily planning program takes the action defined by the VALEACTION parameter of the BATCHOPT statement.

User response: If no new plan is produced, resubmit the daily planning job with VALEACTION(W) specified in the BATCHOPT statement. If a new plan has been created, use the IBM® Z Workload Scheduler panel to verify that dependencies have been correctly created for the identified occurrence. The panel can be used to repair the inconsistency in the current plan or long-term plan records. It may be necessary to delete and add again the successor occurrence or the identified occurrence. In some instances it may be sufficient to delete a successor specification.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2022E

NO CONDITION DEPENDENCY REFERRING TO CONDITIONAL PREDECESSOR *APPL IADATE IATIME OPNUM* WAS FOUND IN CONDITION *COND* FOR OPERATION *OWNAP OWNIAD OWNIAT OWNOP*.

Explanation: While processing internal control blocks, the daily planning program was unable to find the indicated condition dependency.

System action: The daily planning program ends without producing a new current plan.

User response: Keep the EQQDUMP data and contact the Software Support.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2022W

NO CONDITION DEPENDENCY REFERRING TO CONDITIONAL PREDECESSOR *APPL IADATE IATIME OPNUM* WAS FOUND IN CONDITION *COND* FOR OPERATION *OWNAP OWNIAD OWNIAT OWNOP*.

Explanation: While processing internal control blocks, the daily planning program was unable to find the indicated condition dependency.

System action: The daily planning program tries to bypass detected errors. If the errors can be bypassed, the daily planning program produces a new current plan that might contain inconsistencies, for example unresolved dependencies.

User response: If the daily planning program produced a new current plan, check the resulting data.

Problem determination: Refer to the data in the dump data set, EQQDUMP, to determine the cause of the error.

EQQ2023E

INCONSISTENT DEPENDENCY DATA BETWEEN OPERATIONS *APPL IADATE IATIME OPNUM* AND *APP2 IADAT2 IATIM2 OPNU2*.

Explanation: While trying to add a default dependency, the daily planning program detected an inconsistent conditional dependency already present for the current operation.

System action: The daily planning program ends without producing a new current plan.

User response: Check for dependencies manually added to the LTP for the indicated occurrences and verify the original dependencies definition in the database.

EQQ2024E

CONDITION *CONDID* IN OPERATION *OPERNR* FOR APPLICATION *APPLID* IS TOO LARGE TO BE SAVED IN THE NEW CURRENT PLAN DATA SET.

Explanation: A daily plan extend request failed because the record containing the all information on condition *CONDID* for application *APPLID* and operation number *OPERNR* is out of size.

System action: The daily plan batch fails with RC=12 and message EQQ2024E is issued in MLOG.

User response: Check that the amount of information about the condition dependencies contained in that specific condition does not make the condition record exceed the 32 KB size, which is the maximum size for a VSAM record. If it does, rework the condition to prevent the failure from occurring again.

EQQ2025E

TOO MANY USER FIELDS IN OPERATION *OPERNR* FOR APPLICATION *APPLID* .

Explanation: A daily plan extend request failed, because the user field record for application *APPLID* and operation number *OPERNR* exceeds the maximum size.

System action: The daily plan batch fails with RC=12 and message EQQ2025E is logged in MLOG.

User response: Check that the number of user fields for the specified operation does not exceed the maximum limit.

EQQ3000W

DOMAIN DEFINITION DISCARDED FOR DOMAIN *DOM1*: THE DOMAIN MANAGER *CPU1* BELONGS TO ANOTHER DOMAIN

Explanation: User has defined two domains with the same workstation as domain manager..

System action: One definition is discarded.

User response: Review the domain definitions (DOMREC) in the topology member (for example, tplginfo) of EQQPARM, and then renew the symphony.

EQQ3001E

PARAMETER DOMAINPARENT MISSING IN TOPOLOGY INFORMATION MEMBER

Explanation: In topology information member missing some DOMAINPARENT into DOMREC definition.

User response: Review the domain definitions (DOMREC) in Topology Information Member (tplginfo) of EQQPARM and then Controller or Batch, depending on where you were.

EQQ3002E

THE DOMAIN DEFINITION IS INCORRECT: AT LEAST ONE DOMAIN MUST BE SPECIFIED

Explanation: No domain definition has been specified in the topology member (for example, tplginfo) of EQQPARM, but some workstation definition (CPUREC) is present.

System action: The symphony file is not produced.

User response: You must add the needed domain definitions (DOMREC) in the topology member (ex.: tplginfo) of EQQPARM and then renew the symphony.

EQQ3003E

THE DOMAIN DEFINITION IS INCORRECT: AT LEAST ONE FIRST LEVEL DOMAIN MUST EXIST

Explanation: No first level domains have been defined. This implies the presence of a loop in the network.

System action: The symphony file is not created.

User response: Eliminate the loop in the network to correct the domain definition and renew the symphony.

EQQ3004E

NO VALID DOMAIN MANAGERS OF FIRST LEVEL

Explanation: User has defined at least a first level domain with a manager workstation that is not in the symphony.

System action: The symhony file is not created..

User response: Review the domain definitions and correct the domain manager. Then renew the symphony.

EQQ3005I

THE DOMAIN DEFINITION IS INCORRECT: THE MASTER DOMAIN BECOMES PARENT FOR DOMAIN *DOM1*

Explanation: Domain *DOM1* specifies a parent domain that does not exist.

System action: The scheduler forces the master domain as parent.

User response: If you do not want this domain to have the master domain as parent, review the domain definition, specify a valid domain parent, and renew the symphony.

EQQ3006I

THE WORKSTATION CANNOT BE ASSIGNED TO MASTERDM: WORKSTATION *CPU1* ASSIGNED TO DOMAIN *DOM1*

Explanation: User has defined workstation *CPU1* as belonging to MASTERDM, but this is not allowed.

System action: The scheduler forces the first level domain *DOM1* as domain for *CPU1*.

User response: If you do not want to assign *CPU1* to this domain, change its `CPUREC` definition and then renew the Symphony file.

EQQ3007W

DOMAIN DEFINITION DISCARDED FOR DOMAIN *DOM1*: DOMAIN MANAGER CANNOT BE THE MASTER DOMAIN MANAGER

Explanation: User has defined a domain with the scheduler as domain manager workstation. This is not allowed.

System action: The domain definition is discarded.

User response: If you do not want this domain definition to be discarded, change the domain manager and renew the symphony..

EQQ3008I

DOMAIN MANAGER *CPU1* MUST HAVE CPUTYPE SET TO FTA

Explanation: A domain definition has specified as manager a workstation that has not the CPUTYPE parameter set to FTA.

System action: The scheduler adjusts the definition to make the workstation a domain manager.

User response: If you do not want this workstation to be a domain manager, find the domain definition that specifies it as manager, and insert a different workstation name then renew the symphony.

EQQ3009I

DOMAIN MANAGER *CPU1* IS NOT IN FULLSTATUS: FULLSTATUS IS FORCED

Explanation: Domain manager must be in fullstatus mode.

System action: The scheduler forces fullstatus mode.

User response: If you do not want this workstation to be a domain manager, find the domain definition that specifies it as manager, and insert a different workstation name then renew the symphony.

EQQ3010I

WORKSTATION *CPU1* SPECIFIES AN INCORRECT DOMAIN NAME *DOM1*. THE DOMAIN IS CHANGED TO ITS HOST DOMAIN *DOM2*

Explanation: The domain has not been specified in the CPUREC definition.

System action: The scheduler forces as domain the *DOM2*, the host domain of *CPU1*.

User response: If you do not want the *CPU1* to belong to this domain, specify a correct domain name in the CPUREC definition and renew the symphony.

EQQ3011I

WORKSTATION *CPU1* SET AS DOMAIN MANAGER FOR DOMAIN *DOM1*

Explanation: This message states that *CPU1* is set as domain manager for domain *DOM1*.

User response: If you do not want *CPU1* to be a domain manager, find the domain definition that specifies it as manager, and insert a different workstation name and renew the symphony.

EQQ3012W

DOMAIN DEFINITION DISCARDED FOR DOMAIN *DOM1*: DOMAIN MANAGER *CPU1* NOT FOUND

Explanation: The domain definition specifies a manager that is not in the symphony.

System action: The domain definition is discarded.

User response:

If you do not want this domain definition to be discarded, do one of the following:

- Change the specified domain definition by inserting a different CPU name.
- Add the *CPU1* definition (CPUREC) in the Topology Member (ex: tplginfo) of EQQPARM and define the workstation in the workstation database.

Then renew the symphony.

EQQ3013I

EXTENDED OR STANDARD AGENT *CPU1* DOES NOT SPECIFY HOST

Explanation: The extended or standard agent CPUREC definition does not specify a host name.

System action: The scheduler tries to set the domain manager of the *CPU1* domain as host, or forces the domain manager of a first level domain..

User response: If you do not want the *CPU1* to be hosted by its domain manager or by a first level domain manager, change the specified CPUREC definition by inserting the desired host name and renew the symphony.

EQQ3014E

CIRCULAR REFERENCE BETWEEN DOMAINS DETECTED

Explanation: A circular reference between domains has been detected.

System action: The symphony file is not created.

User response: Correct the domains definition by specifying valid parent domains then renew the symphony.

EQQ3015I

DOMAIN MANAGER *CPU1* BECOMES HOST FOR *CPU2*

Explanation: The extended or standard agent CPUREC definition does not specify a host name.

System action: The scheduler forces as host the domain manager of the domain referenced in the CPUREC definition; if no domain is referenced, the domain manager of a first level domain is specified..

User response: If you do not want this domain manager to host the workstation, change the specified CPUREC definition by inserting the desired host name and renew the symphony.

EQQ3016I

AGENT *CPU1* NOW BELONGS TO DOMAIN *DOM1* WITH DOMAIN MANAGER *CPU2*

Explanation: A host for the agent is specified but the agent and the host workstations belong to different domains.

System action: The scheduler forces the agent domain to the host domain.

User response: If you do not want this workstation to belong to this domain, change the specified CPUREC definition by inserting the desired host name and renew the symphony.

EQQ3017I

CPU *HCPU* CANNOT HOST AGENT *CPU1*. AGENT *CPU1* IS NOW HOSTED BY *CPUM* DOMAIN MANAGER IN DOMAIN *DOM1*

Explanation: The CPUREC definition of the referred extended or standard agent *CPU1* has incorrect info in the CPUHOST parameter: either a host name is specified for which no workstation does exist in the workstation database, or for this host name no CPUREC exists.

System action: The scheduler forces the domain manager of the domain child of MASTERDM as host.

User response: Update the CPUHOST value entered according to the criteria in the above explanation. Otherwise, the *CPU1* agent will be hosted by *CPUM* in *DOM1*.

EQQ3018I

DOMAIN MANAGER *CPU1* NOW HOSTS STANDARD AGENT *CPU2*

Explanation: Standard agent *CPU2* specifies a host that is not a domain manager.

System action: The standard agent is re-hosted to the manager of its domain.

User response: If you do not want this domain manager to host the workstation, change the specified CPUREC definition by inserting the desired host name and renew the symphony.

EQQ3019I

WORKSTATION *CPU1* SPECIFIES AN INCORRECT DOMAIN NAME *DOM1*. WORKSTATION DOMAIN CHANGED TO THE FIRST LEVEL DOMAIN *DOM2*

Explanation: The domain specified in the CPUREC definition does not exist or is not defined.

System action: The scheduler forces as domain a first level domain.

User response: If you do not want the workstation to belong to this domain, specify the right domain name in the CPUREC definition and renew the symphony.

EQQ3020I

IN *CPU1* CPUREC DEFINITION THE DOMAIN IS FORCED TO *DOM1*

Explanation: The *CPU1* was selected to be the domain manager of the *DOM1* domain, but its domain specification differs from *DOM1*.

System action: *DOM1* is forced.

User response: If you do not want CPU1 to be the domain manager of *DOM1* domain, change the domain manager name in the *DOM1* definition and run the batch again.

EQQ3021E

CPUNAME KEYWORD IS MISSING

Explanation: CPUREC statement was specified without a CPUNAME parameter.

System action: The CPU parsing process ends.

User response: In the EQQPARM member of topology information (for example, TPLGINFO), find the CPUREC statement without the CPUNAME parameter and specify a valid name for the CPU. This name must be the name of a fault-tolerant workstation present in the scheduler WS database. Restart Batch.

EQQ3022E

CPUNAME *CPU1* IS NOT UNIQUE

Explanation: CPUNAME parameter specifies a CPU name that already exists, but it must be unique.

System action: The CPU parsing process ends.

User response: In the EQQPARM member of topology information (for example, TPLGINFO), find the CPUREC statements with the CPUNAME value and delete the redundant CPU definitions. Alternatively, change the CPUNAME values. A valid name for a CPU is the name of a fault-tolerant workstation present in the scheduler WS database. Restart Batch.

EQQ3023E

CPUNAME *CPU1* DOES NOT HAVE CPUOS KEYWORD SPECIFIED

Explanation: CPUREC statement does not have CPUOS parameter.

System action: The CPU parsing process ends.

User response: In the EQQPARM member of topology information (for example, TPLGINFO), find the CPUREC statement with that CPUNAME value and add the CPUOS parameter. Restart Batch.

EQQ3024E

CPUNAME *CPU1* DOES NOT HAVE CPUNODE KEYWORD SPECIFIED

Explanation: The CPUREC statement does not have a CPUNODE parameter.

System action: The CPU parsing process ends.

User response: In the EQQPARM member of topology information (for example, TPLGINFO), find the CPUREC statement with that CPUNAME value and add the CPUNODE parameter. Restart Batch.

EQQ3025I

STANDARD AGENT *CPU1* MUST HAVE HOST SPECIFIED

Explanation: A CPUREC statement for a standard agent does not have CPUHOST parameter.

System action: The scheduler uses either the manager of the domain child of MASTERDM or the manger of the domain eventually specified in the CPUDOMAIN parameter.

User response: If you do not want this CPU to be the host or manager of the domain child of MASTERDM or of domain specified, change the CPU definition to specify a valid host name. Restart Batch.

EQQ3026I

ACCESS METHOD, FULLSTATUS AND RESOLVE DEPENDENCIES ATTRIBUTES ARE NOT COMPATIBLE FOR STANDARD AGENT TYPE CPU *CPU1*

Explanation: A CPUREC statement for a standard agent does not support access method, fullstatus, and resolve dependencies.

System action: Specifications are ignored.

User response: Either delete the incorrect parameters from the CPUREC statement or change the CPU type, then restart Batch.

EQQ3027E

EXTENDED AGENT *CPU1* MUST HAVE HOST AND ACCESS METHOD SPECIFIED

Explanation: The CPUREC statement for an Extended Agent must have access method and host CPU specified.

System action: The CPU parsing process continues.

User response: Find the*CPU1* definition in the topology information member and specify both the access method and the host where the method resides. If you do not specify this information correctly, the workstation will fail when trying to execute the access method. Renew the Symphony.

EQQ3028I

AUTOLINK, FULLSTATUS, RESOLVE DEPENDENCIES AND SERVER ATTRIBUTES ARE NOT COMPATIBLE FOR EXTENDED AGENT TYPE CPU *CPU1*

Explanation: The CPUREC statement for an Extended agent does not support autolink, fullstatus, resolve dependencies, and server attributes.

System action: Specifications are ignored.

User response: Either delete the incorrect parameters from the CPUREC statement or change the CPU type. Renew the Symphony.

EQQ3029I

HOST AND ACCESS METHOD ATTRIBUTES ARE NOT COMPATIBLE FOR FTW TYPE CPU *CPU1*

Explanation: The CPUREC statement for a fault-tolerant agent does not support host and access method attributes.

System action: Specifications are ignored.

User response: Either delete the incorrect parameters from the CPUREC statement or change the CPU type. Renew the Symphony.

EQQ3030I

DOMAIN MANAGER *CPU1* MUST HAVE SERVER ATTRIBUTE SET TO BLANK

Explanation: The CPUREC statement for a domain manager does not support the server attribute.

System action: Specifications are ignored.

User response: Either delete the incorrect parameter from the CPUREC statement or change the domain definition that specifies *CPU1* as manager and renew the symphony.

EQQ3031E

HOST IS A REQUIRED ATTRIBUTE FOR EXTENDED AGENT CPU *CPU1*

Explanation: The CPUREC statement for an Extended Agent must specify the host CPU. The CPU parsing process will end.

System action: The CPU parsing process ends.

User response: Find the *CPU1* definition in the topology information member and specify both the access method and the host where the method resides. If you do not specify this information correctly, the workstation will fail when trying to execute the access method. Restart the Batch or the Controller.

EQQ3032E

DOMAIN KEYWORD IS MISSING

Explanation: The DOMAIN parameter is missing from the DOMREC statement.

System action: The Domains parsing process ends.

User response: In the EQQPARM member of topology information (for example, TPLGINFO), find the DOMREC statements without the DOMAIN parameter and specify a valid name for the domain. Restart the Controller or Batch, as appropriate.

EQQ3033E

DOMAIN NAME *DOM1* IS NOT UNIQUE

Explanation: The DOMAIN parameter specifies a domain name that already exists, but it must be unique.

System action: The domains parsing process ends.

User response: In the EQQPARM member of topology information (for example, TPLGINFO), find the DOMREC statements without the DOMAIN parameter and delete the redundant Domain definitions, or change their DOMAIN values to be unique. Restart the Controller or Batch, as appropriate.

EQQ3034E

DOMAIN *DOM1* MUST HAVE DOMAIN MANAGER SPECIFIED

Explanation: The definition of domain *DOM1* does not have a domain manager specified, but this is required.

System action: The domains parsing process ends.

User response: In the EQQPARM member of topology information (for example, TPLGINFO), add the name of the manager in the DOMMNGR parameter. Restart the Controller or Batch, as appropriate.

EQQ3036W

CPUREC DEFINES CPU *CPU1* NOT FOUND IN THE WS DATABASE.

Explanation: In the topology information member it was found a CPUREC definition for a CPU *CPU1* that does not exist in the Host Workstation database.

System action: No CPU will be added to the Symphony file for *CPU1*.

User response: Verify that the CPUNAME info *CPU1* entered in the referred CPUREC definition corresponds to a workstation that does exist in the Host Workstation database.

EQQ3037E

MISSING KEYWORD *KEYWD* OR VALUE NOT SPECIFIED IN STATEMENT *STMT*.

Explanation: The required keyword is missing or incorrectly specified in the related statement.

System action: The initialization of the server started task fails.

User response: Check the statement and correct any syntax error.

EQQ3038E

A NEW SYMPHONY FILE ALREADY EXISTS

Explanation: A previous batch job has created the Symphony successfully but NMM has not yet processed it.

System action: The symphony creation fails.

User response: Wait for the message EQQW090I in the controller log file. After that, you can run the batch job again. If the problem indefinitely persists, stop and restart the NMM task using the MODIFY command or restart the controller.

EQQ3039E

PREVIOUS SYMPHONY CREATION STEP NOT COMPATIBLE

Explanation: The previous Symphony progress status is not compatible with the next, probably because an error has occurred in the meantime.

System action: The Symphony creation fails.

User response: If there are some messages explaining the error occurred, fix the problem and, if a valid CP exists, run Symphony refresh from Option 3.5. Consider that some error messages should be shown also in the data set corresponding to the DD SYSPRINT specified in the DP batch job. If the problem persists contact the Software Support.

EQQ3040E

WORKSTATION *WSNAME* NOT DEFINED IN TOPOLOGY INFORMATION MEMBER

Explanation: Current Plan has a fault-tolerant workstation whose definition is missing in the topology information member.

System action: The creation of Symphony fails.

User response: If a valid CP exists, define the CPU in the topology information member (for example, TPLGINFO) of EQQPARM, and renew the Symphony.

EQQ3041W

TOPOLOGY INFORMATION MISSING: *TEXT*. THE TPLGYPRM KEYWORD IS MISSING OR INCORRECTLY SPECIFIED IN THE BATCHOPT STATEMENT.

Explanation: The TPLGYPRM keyword of the TOPOLOGY statement in the topology parameters member (for example, TPGYPARM) is missing or incorrect. *TEXT* can be either blank or WORKSTATION *WSNAME* REQUIRES IT.

System action: Symphony creation fails.

User response: Specify the topology information member of EQQPARM correctly and, if a valid CP exists, run Symphony Renew from Option 5.3.

EQQ3042E

JOB *JOBNM* IS ON WORKSTATION *CPUNM* THAT IS NOT PRESENT IN SYMPHONY FILE

Explanation:

Either:

- The *CPUNM* is not defined in the topology information member OR:
- The *CPUNM* is defined, but has not been flagged as a fault-tolerant workstation in the scheduler WS database so it has not be added to Symphony.

System action: Depending on where you are, Batch or Controller, the Symphony creation either fails or the occurrence operation is not added to the CP.

User response: Define the workstation correctly in both the topology information member and the workstation database, then renew Symphony.

EQQ3043E

JOB *JOBNM* ON WORKSTATION *CPUNM* MUST SPECIFY ONE KEYWORD BETWEEN JOBSCR AND JOBCMD

Explanation: The job definition *JOBNM* in EQQSCLIB must specify one, and only one of either the JOBSCR or JOBCMD parameters. Either these parameters are both missing or both present. If you are running EQQSLCHK sample JCL, workstation field is filled with N/A (Not applicable), because the CPU name is not available for the sample.

System action:

Depending on where you are (Batch, controller, or EQQSLCHK):

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.
- EQQSLCHK sample JCL continues parsing process.

User response: Find the *JOBNM* definition in EQQSCLIB and correct the definition. Renew the Symphony if you were creating it, or add the occurrence again if you were using the MCP.

EQQ3044E

JOB *JOBNM* ON A CPU *CPUNM* SPECIFIES USER *USRNM* THAT IS NOT IN SYMPHONY

Explanation: A job definition *JOBNM* specifies a WNT workstation, but the user *USRNM* for that workstation is bad defined in users information member (for example, USRINFO).

System action: The job is added in the symphony file in Fail status, while in the current plan the operation remains in Started status.

User response: Find the *JOBNM* definition in EQQSCLIB and correct the JOBUSR parameter value to specify an existing user. Renew the Symphony if you were creating it, or add the occurrence again if you were using the MCP. If you want to change the *USRNM* definition in users information member (for example, USRINFO), you must renew Symphony.

EQQ3045I

JOB *JOBNM* ON WORKSTATION *CPUNM* HAS NO JOBUSR KEYWORD SPECIFIED, THE DEFAULT ONE SPECIFIED FOR THE WORKSTATION IS USED

Explanation: The job definition does not specify a user name. The default user specified for *CPUNM* will be used to execute the job. If you are running EQQSLCHK sample JCL, workstation field is filled with N/A (Not applicable), because the CPU name is not available for the sample.

System action: The job is added to the symphony file under the user name specified as the default for *CPUNM*. EQQSLCHK sample JCL continues parsing process.

User response: None.

EQQ3046I

TPLGYMEM KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER

Explanation: The TOPOLOGY statement of the topology parameters member (for example, TPLGPARM) does not specify any topology information member name.

System action: The default name TPLGINFO is used.

User response: If the TPLGINFO member does not exist or does not contain valid topology information statements, some severe error will occur. If this is the situation, change the TOPOLOGY statement to specify a valid topology information name, and renew Symphony.

EQQ3047E

BINDIR KEYWORD MISSING IN TOPOLOGY MEMBER

Explanation: BINDIR parameter is required.

System action: The task ends.

User response: Add the BINDIR parameter in the TOPOLOGY statement with a valid path name, then renew Symphony.

EQQ3048E

WRKDIR KEYWORD MISSING IN TOPOLOGY MEMBER

Explanation: WRKDIR parameter is required.

System action: The task ends.

User response: Add the WRKDIR parameter in the TOPOLOGY statement with a valid path name, then renew Symphony.

EQQ3049I

USRMEM KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER

Explanation: The USRMEM parameter is missing. This means that you are not using WNT fault-tolerant workstations.

System action: If you are not using WNT fault-tolerant workstations, the Symphony creation process and WNT occurrence adding to CP fails.

User response:

If you have WNT fault-tolerant workstations:

1. Define their user names and passwords in the users information member (for example, USRINFO) of EQQPARM
2. Specify the parameter USRMEM in the TOPOLOGY statement, specifying the name of the member that contains the user information if you have not used the default member name USRINFO
3. Renew Symphony

EQQ3050E

USRNAM KEYWORD IS MISSING

Explanation: The USRREC statement requires the USRNAM parameter.

System action: The task ends.

User response: Find all the USRREC statements without the USRNAM parameter in the users information member of EQQPARM. Add valid users names in these definitions, and renew Symphony.

EQQ3051W

USER DEFINITION RECORD *USER* DOES NOT SPECIFY CPU OR CPU NAME *CPUNM* IS NOT CORRECT: THE USER IS NOT ADDED TO THE SYMPHONY FILE

Explanation: In a USRREC statement, the USRCPU parameter is not specified or the CPU name specified in the parameter is not an existing CPU.

System action: The task continues its processing, ignoring this record. This may impact the execution of Windows® jobs that need the specified user.

System programmer response: Add or correct the CPU *CPUNM* specified for the user *USER*.

Problem determination: Check the USRREC statements in the scheduler parameters to make sure that the CPU specified for the Windows users is correct.

EQQ3052E

INVALID C/PLX INTERFACE AREA

Explanation: An incorrect memory area is passed by the PLX code to the C code.

System action: The batch job does not produce the Symphony file.

System programmer response: Save the batch job message log and contact the Software Support.

User response: Contact your system programmer.

EQQ3053E

FNM1: EFFECTIVE USERID NOT GOTTEN

Explanation: The task is unable to get the UNIX System Services user IDfor the user that has executed the planning batch job.

System action: The batch job does not produce the Symphony file.

System programmer response: Define a UNIX System Services user ID for the user.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the user that executed the batch job has a user ID defined for UNIX System Services.

EQQ3054E

FNM1: ALLOCATION OF HEADER RECORD FOR FILE *SUF1* FAILED

Explanation: The task is unable to allocate memory for the header record of Symphony file.

System action: The batch job does not produce a Symphony file.

System programmer response: Increase the memory for the batch job, or correct any other discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: The error is due to insufficient memory available to the task. Check what is preventing the task from obtaining memory.

EQQ3055E

FNM1: BUILDING OF HEADER RECORD FOR FILE *SUF1* FAILED

Explanation: The task is unable to build the symphony file.

System action: The batch job does not produce a Symphony file.

System programmer response: Change the access mode of the work directory or provide the required rights to the user to allow them to write the new Symphony file.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check the batch job sysout and the system log to find possible system error messages referring to authorization problems. Check the access mode of the work directory (the one specified in WRKDIR parameter of the TOPOLOGY statement in the scheduler parameters) so that the user that is running the batch job is not prevented from writing in that directory.

EQQ3056E

FNM1: ACCESS ATTRIBUTES OF FILE *SUF1* NOT CHANGED

Explanation: The task is unable to set the access mode to the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Change the access mode of the work directory or provide the required rights to the user to allow them to write the new Symphony file.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check the batch job sysout and the system log to find possible system error messages referring to authorization problems. Check the access mode of the work directory, which is set in the WRKDIR parameter of the TOPOLOGY statement of the scheduler, to ensure that the user who is running the batch job is not prevented from writing in that directory.

EQQ3057E

FNM1: OPENING OF FILE *SUF1* FAILED

Explanation: The task is unable to open the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

EQQ3058E

FNM1: ADDING OF CPU RECORD *CPU1* TO FILE *SUF1* FAILED

Explanation: The task is unable to put information for the CPU *CPU1* in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

EQQ3059E

FNM1: ADDING OF DOMAIN RECORD *CPU1* TO FILE *SUF1* FAILED

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

EQQ3060E

FNM1: READING FILE *SUF1* FAILED: JOBSTREAM *SCH1* NOT ADDED

Explanation: The task is unable to read information for the *SCH1* Job Stream from the *SUF1* Symphony file as expected.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

EQQ3061E

FNM1: WRITING TO FILE *SUF1* FAILED: JOBSTREAM *SCH1* NOT ADDED

Explanation: The task is unable to put information for the *SCH1* Job Stream in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

EQQ3062E

FNM1: ALLOCATION OF COMMON JOBSTREAM RECORD FAILED

Explanation: The task is unable to allocate memory for the Job Stream record of Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Increase the memory for the batch job, or correct any other discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: The error is due to insufficient memory available to the task. Check what is preventing the task from obtaining memory.

EQQ3063E

FNM1: ALLOCATION OF COMMON JOB RECORD FAILED

Explanation: The task is unable to allocate memory for the Job record of the Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Increase the memory for the batch job, or correct any other discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: The error is due to insufficient memory available to the task. Check what is preventing the task from obtaining memory.

EQQ3064E

FNM1: WRITING OF JOB RECORD *JOB1* TO FILE *SUF1* FAILED

Explanation: The task is unable to put information for the *JOB1* job in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

EQQ3065E

FNM1: READING JOB RECORD *JOB1* OF FILE *SUF1* FAILED

Explanation: The task is unable to read information for the *JOB1* Job from the *SUF1* Symphony file as expected.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

EQQ3066E

FNM1: UPDATING JOB RECORD *JOB1* OF FILE *SUF1* FAILED

Explanation: The task is unable to update information for the *JOB1* job in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

EQQ3067E

FNM1: UPDATING JOBSTREAM RECORD *SCH1* OF FILE *SUF1* FAILED

Explanation: The task is unable to update information for the *SCH1* job Stream in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

EQQ3068E

FNM1: JOBSTREAM RECORD *SCH1* NOT FOUND IN FILE *SUF1*

Explanation: The task is unable to found information for the *SCH1* job Stream in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

EQQ3069E

FNM1: JOB RECORD *JOB1* NOT FOUND IN FILE *SUF1*

Explanation: The task is unable to find information for the *JOB1* job in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it.

EQQ3070E

FNM1: USER RECORD *USR1* NOT ADDED TO FILE *SUF1*

Explanation: The task is unable to put information for the *USR1* NT user in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

EQQ3071E

FNM1: FILE *SUF1* NOT CLOSED OR COMMON AREA NOT RELEASED

Explanation: The task is unable to update the last information in the *SUF1* Symphony file.

System action: The batch job does not produce Symphony file.

System programmer response: Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file. Alternatively, increase the free space on the file system according to the discovered problem.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system.

EQQ3072E

FNM1: FILE *SUF1* NOT RENAMED AS *SNF1*

Explanation: The task is unable to rename the *SUF1* Symphony file as *SNF1*.

System action: The batch job does not produce Symphony file.

System programmer response: Change the access mode to the work directory or provide the required rights to the user to allow them to set the access mode of the new Symphony file. If *SNF1* is already, present remove it.

User response: Contact the system programmer to fix the problem and run Symphony Renew.

Problem determination: Check the access mode of the work directory, which is specified in the WRKDIR parameter of the TOPOLOGY statement of the scheduler, to ensure that the user that is running batch job can rename files in that directory. Check that *SNF1* does not already exist.

EQQ3073E

INVALID FUNCTION REQUEST PASSED TO EQQZCEE

Explanation: An incorrect function has been called by the PLX code to the C code.

System action: The batch job does not produce Symphony file.

System programmer response: Save the batch job message log and contact the Software Support.

User response: Contact your system programmer.

EQQ3075E

EQQSCLIB OPENING FAILED

Explanation: The task is unable to open the PDS specified by EQQSCLIB DDNAME.

System action: The batch job does not produce Symphony file.

System programmer response: Check that DDNAME EQQSCLIB is correctly defined and that the user that is executing the batch job can read the specified data set.

User response: Contact your system programmer.

EQQ3076E

EQQSCLIB INVALID RECORD LENGTH

Explanation: The task is unable to use the PDS specified by EQQSCLIB DDNAME because of an incorrect record length.

System action: The batch job does not produce Symphony file.

System programmer response: Check that DDNAME EQQSCLIB is correctly defined and the specified data set is allocated. For details, refer to the *Installation Guide*.

User response: Contact your system programmer to fix the problem and run Symphony Renew.

EQQ3077E

NO VALID JOB DEFINITION FOUND IN EQQSCLIB FOR JOB *JB1NAM*

Explanation: The task finds a wrong job definition in EQQSCLIB for the indicated *JB1NAM* job.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues, but the job is added to the Symphony file in Fail status. In the CP file, at job run time, the status of the job will be Started, with extended status Waiting for submission.
- The addition of the operation fails.

User response: Check for other messages explaining the error. Correct the ***JB1NAM*** member of EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3078E

OCCURENCE *OCC1* NOT FOUND IN EQQSCPDS

Explanation: The task is unable to find the specified occurrence in the Current Plan.

System action: The batch job does not produce a Symphony file.

System programmer response: Save the batch job message log and contact the Software Support.

User response: Contact your system programmer.

EQQ3079W

NO OCCURENCES FOUND IN EQQSCPDS

Explanation: The task is unable to find any occurrences in the Current Plan.

System action: The batch job produces a Symphony file without jobs.

User response: None.

EQQ3080I

PROCESS OF ADDING TOPOLOGY INFORMATION TO SYMPHONY HAS FAILED

Explanation: A previous error prevents the task from producing the Symphony.

System action: The batch job does not produce a Symphony file.

User response: Examine previous errors.

EQQ3081E

EQQSCLIB CLOSING FAILED

Explanation: An error has occurred closing the data set associated with the EQQSCLIB DDNAME.

System action: The batch job continues its own processing.

User response: None.

EQQ3082E

SYMPHONY JOB *OP1NUM* OF JOBSTREAM *APP1TOK* WITH NO CORRESPONDING RECORD IN EQQSCPDS

Explanation: The task is unable to find the specified job in the Current Plan.

System action: The batch job does not produce a Symphony file.

System programmer response: Save the batch job message log and VSAM data set associated with EQQSCPDS and contact the Software Support.

User response: Contact your system programmer.

EQQ3083I

LOGLINES KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER THE DEFAULT VALUE IS USED

Explanation: The LOGLINES parameter has been not specified in the TOPOLOGY statement.

System action: The task continues its processing by using the default value for the parameter.

User response: If a value different from the default is preferred, add the parameter to the statement.

EQQ3084W

LOGLINES KEYWORD IN TOPOLOGY MEMBER HAS AN IVALID VALUE SPECIFIED THE DEFAULT VALUE IS USED

Explanation: The LOGLINES parameter in the TOPOLOGY statement has an incorrect value specified.

System action: The task continues its processing by using the default value for the parameter.

User response: Correct the value and rerun the task to use the selected value.

EQQ3085I

TRCDAYS KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER THE DEFAULT VALUE IS USED

Explanation: The TRCDAYS parameter has been not specified in the TOPOLOGY statement.

System action: The task continues its processing by using the default value for the parameter.

User response: If a value different from the default is preferred, add the parameter to the statement.

EQQ3086W

TRCDAYS KEYWORD IN TOPOLOGY MEMBER HAS AN IVALID VALUE SPECIFIED THE DEFAULT VALUE IS USED

Explanation: The TRCDAYS parameter in the TOPOLOGY statement has an incorrect value specified.

System action: The task continues its processing by using the default value for the parameter.

User response: Correct the value and rerun the task to use the selected value.

EQQ3087I

SYMNEW FILE HAS BEEN CREATED

Explanation: The batch job has successfully created the Symphony file.

System action: The task continues its own processing.

User response: None.

EQQ3088E

THE SYMPHONY FILE HAS NOT BEEN CREATED

Explanation: The batch job was unable to produce the Symphony file.

System action: The task continues its own processing.

User response: Check the daily plan batch mlog and controller mlog for other messages explaining the cause of the error and correct it. If a valid CP exists renew the symphony or run the batch again.

EQQ3089W

PORTNUMBER KEYWORD IN TOPOLOGY MEMBER HAS AN IVALID VALUE SPECIFIED THE DEFAULT VALUE IS USED

Explanation: The PORTNUMBER parameter in the TOPOLOGY statement has an incorrect value specified.

System action: The task continues its processing by using the default value for the parameter.

User response: Correct the value and rerun the task to use the selected value.

EQQ3090I

PORTNUMBER KEYWORD IS NOT PRESENT IN TOPOLOGY MEMBER THE DEFAULT VALUE IS USED

Explanation: The PORTNUMBER parameter has not been specified in the TOPOLOGY statement.

System action: The task continues its processing by using the default value for the parameter.

User response: If a value different from the default is preferred, add the parameter to the statement.

EQQ3091E

FAILED SYNCHRONIZATION WITH THE END-TO-END DISTRIBUTED ENVIRONMENT

Explanation: The NMM task was not able to synchronize with the TWS distributed environment. There might be a communication problem between the controller and the server.

System action: The NMM continues its processing and the Symphony creation will fail.

System programmer response: Verify that the Enabler tasks and the Server are active. If necessary restart either the Enabler or the Server and then try to recreate the Symphony file running a Daily Plan or a Symphony Renew batch job. If the Enabler and the Server are active, save the message log data set containing this error message and contact the Software Support.

EQQ3092I

CPUTYPE NOT SPECIFIED FOR CPUNAME *CPU1* CPUTYPE *CPUT* IS USED

Explanation: The CPUTYPE parameter was not specified in the topology definitions for the CPU identified in the message text. The CPUTYPE is set to the value shown in the message text.

System action: The CPU parsing process continues.

User response: None.

EQQ3093W

JOB *JOBNM* ON WORKSTATION *CPUNM* MUST SPECIFY ONE JOBREC STATEMENT ONLY. THE FIRST DEFINITION WILL BE USED.

Explanation: The script definition of FTW job *JOBNM* contains more than one JOBREC statement. Only one JOBREC statement for member is allowed.

System action: The Batch job continues processing using the definition contained in the first JOBREC statement in the member.

System programmer response: Correct the script definition using only one JOBREC statement. The script definition is contained in the JOBNM member of the PDS related to EQQSCLIB DDDEF.

EQQ3094I

CPULIMIT NOT SPECIFIED FOR CPUNAME *CPU1* . THE DEFAULT VALUE IS USED

Explanation: The parameter CPULIMIT was not used in the CPUREC statement for the fault-tolerant workstation *CPU1*.

System action: The task continues processing using the default value for CPU limit.

System programmer response: If you want to limit the maximum jobs running simultaneously, add the CPULIMIT parameter in the CPUREC statement.

EQQ3095W

CPULIMIT KEYWORD FOR CPUNAME *CPU1* HAS AN INVALID VALUE SPECIFIED THE DEFAULT VALUE IS USED

Explanation: An invalid value has been specified in the CPULIMIT parameter in the CPUREC statement for fault-tolerant workstation *CPU1*

System action: The task continuse processing using the default value for CPU limit.

System programmer response: Correct the value specified in the CPULIMIT parameter. If the error has been detected in a batch job launched to extend or replan the Current Plan or to refresh Symphony file, run a new refresh Symphony batch job to create a new Symphony containing the specified value.

EQQ3096E

THE EQQSCPDS DATA SET PROVIDED BY CONTROLLER IS NOT VALID

Explanation:

The Controller has provided a data set, defined by the EQQSCPDS DD-statement, not valid as input to Symphony creation. The possible reason could be:

- Problems in data set defined by the EQQSCPDS DD-statement.
- Controller and server failed to syncronize.

System action: The Symphony creation fails and the daily plan batch program ends in error.

User response: Check the Controller message log to understand why the EQQSCPDS data set is not valid, in particular check for previous EQQN064E messages. Fix the problem and recreate the Symphony. If the cause of failure is a syncronization problem it could be better to wait a while before recreating the Symphony Renew to allow Translator to process all the events in data set specified by the EQQTWSOU DD-statement.

EQQ3097E

SOME DOMAINS SPECIFIED BUT NO WORKSTATIONS IN SYMPHONY FILE

Explanation: No workstations have been added to the symphony file but some domain definitions (DOMREC) are present in the topology member (ex.: tplginfo) of EQQPARM.

System action: The symphony file is not produced.

User response: You must add the needed CPUREC definitions (CPUREC) in the topology member (ex: tplginfo) of EQQPARM, define the workstations in the workstation database, and renew the symphony.

EQQ3098W

THE TOPOLOGY IS IN USE: THE BATCH PROCESSING CANNOT BE PERFORMED IF THE CONTROLLER IS NOT AVAILABLE

Explanation: The batch job detectedthat the controller is not active and the Topology member is specified in the batch options.

System action: The batch job fails and no new CP plan nor Symphony file are created.

User response: Restart the controller and re-submit the batch job.

EQQ3099E

THE REASON OF THE PREVIOUS ERROR IS: ***TXT***

Explanation: This error provides more detail on what caused the previous error and is issued when a system call failed for some reason.

System action: Depends on the previous error.

User response: Depends on the previous error.

EQQ3100I

CODEPAGE KEYWORD IS NOT PRESENT IN TOPOLOGY STATEMENT THE DEFAULT VALUE IS USED

Explanation: The parameter CODEPAGE has not been specified in the Topology statement.

System action: The task continues its processing by using the default value for the parameter.

User response: If you prefer a value different from the default, add the parameter to the statement.

EQQ3101I

NUMJOB JOBS ADDED TO THE SYMPHONY FILE FROM THE CURRENT PLAN

Explanation: During the processing of the daily plan *NUMJOB* jobs were added to the file.

System action: TThe batch job continues its normal processing.

User response: None.

EQQ3102I

CPUTZ NOT SPECIFIED FOR CPUNAME *CPU1*. THE DEFAULT VALUE IS USED

Explanation: The parameter CPUTZ was not used in the CPUREC statement for the fault-tolerant workstation CPU1.

System action: The task continues processing using the default value for the CPU timezone.

System programmer response: If you want to specify a timezone different from the default one, specify the CPUTZ parameter in the CPUREC statement.

EQQ3103E

FNM1: UNABLE TO LOAD TIMEZONE INFORMATION FOR *TZ* TIMEZONE UTC WILL BE USED FOR CPU *CPU1*

Explanation:

The batch program that is creating the Symphony file is not able to load the information about the timezone TZ specified for workstation CPU1. The reasons for this error can be one of the following:

- An unsupported timezone has been specified.
- The BINDIR has been incorrectly specified.
- The file containing the timezone information cannot be accessed.

System action: The batch program continues processing using UTC timezone for the workstation CPU1.

System programmer response: Check that the specified timezone is supported and that the BINDIR parameter of the TOPOLOGY statement specifies the correct directory.

EQQ3104I

E2E HOSTNAME NOT SPECIFIED, THE IP ADDRESS VALUE IS TAKEN FROM TCP/IP CONFIGURATION

Explanation: The parameter HOSTNAME was not used in the Topology statement.

System action: The task continues processing using the hostname that the operating system returns for the local machine.

System programmer response: If you want to specify an hostname different from the default one or you are experiencing problems connecting distributed agents to the controller, specify the parameter with the required value.

EQQ3105I

A NEW NCP WAS CREATED

Explanation: A new current plan (NCP) was created during the creation, extension, or replanning of the daily plan.

System action: The process continues.

User response: None.

EQQ3106I

WAITING FOR SCP

Explanation: Duing DP extent, DP replan or symphony Renew, the batch is waiting for SCP to start the Symphony file creation.

System action: The process continues.

User response: None.

EQQ3107I

SCP IS READY: START JOB ADDITION TO SYMPHONY FILE

Explanation: During DP extend, DP replan or symphony Renew, the batch has been notified that the SCP VSAM data set is available so the addition of the jobs to the symphony file can start.

System action: The process continues.

User response: None.

EQQ3108I

JOBS ADDITION TO SYMPHONY FILE COMPLETED

Explanation: During DP extend, DP replan or Symphony Renew, the batch has added all the jobs to the symphony file. The Symphony creation process can continue adding other definitions, for example the job dependencies or the user's definitions.

System action: The process continues.

User response: None.

EQQ3109E

MEMBER *MEMBER* NOT FOUND IN EQQSCLIB LIBRARY

Explanation: There is no member named *MEMBER* in the EQQSCLIB library. This may not necessarily be an error: if the operation is defined as centralized, the EQQSCLIB member containing the job definition is optional.

System action:

If the script is not centralized, depending on where you are, Batch or controller:

- The creation of Symphony continues, but the job is added to the Symphony file in Fail status. In the CP file, at job run time, the status of the job will be Started, with extended status Waiting for submission.
- The addition of the operation fails.

User response: Correct the problem in EQQSCLIB, then run Symphony Renew to create and distribute a correct Symphony file.

EQQ3110E

EQQSCLIB LIBRARY MEMBER *MEMBER* IS EMPTY

Explanation: The member named *MEMBER* in EQQSCLIB does not contain any statements.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3111E

I/O ERROR READING EQQSCLIB LIBRARY MEMBER *MEMBER*

Explanation: An I/O error has prevented the task from parsing member *MEMBER* of EQQSCLIB.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3112E

INVALID STATEMENT *STMT* IN EQQSCLIB LIBRARY MEMBER *MEMBER*

Explanation:

Member *MEMBER* in EQQSCLIB contains one of the following:

- A non-valid *STMT* statement.
- A non-valid *STMT* keyword in one of its statements.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3113E

NO *STMT* STATEMENT IS PRESENT IN EQQSCLIB LIBRARY MEMBER *MEMBER*

Explanation: Member *MEMBER* in EQQSCLIB does not contain the required *STMT* statement.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3114E

IN STATEMENT *STMT* THE VALUE *VALUE* SPECIFIED FOR KEYWORD *KEYWORD* IS INVALID

Explanation: An incorrect value for keyword *KEYWORD* in statement STMT was found while parsing a job definition.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3115E

IN STATEMENT *STMT* RIGHT PARENTHESIS IS MISSING FOR KEYWORD *KEYWORD*

Explanation: A syntax error for keyword *KEYWORD* in statement *STMT* was found while parsing a job definition. The left parenthesis that is before the keyword is not matched with a right parenthesis.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3116E

IN STATEMENT *STMT* THE VALUE SPECIFIED FOR KEYWORD *KEYWORD* IS TOO LONG, MAX LENGTH IS *LEN*

Explanation: An incorrect value for keyword *KEYWORD* in statement *STMT* was found while parsing a job definition. The value specified is too long, it cannot exceed ***LEN*** characters.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3117E

IN STATEMENT *STMT* THE KEYWORD *KEYWORD* IS SPECIFIED TWICE

Explanation: An error was found while parsing a job definition. Keyword *KEYWORD* in statement *STMT* was specified twice. A keyword can only be used once in a statement.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3118E

THE STATEMENT *STMT* IS SPECIFIED TWICE

Explanation: An error was found while parsing a job definition. Statement *STMT* was specified twice. A statement can only be used once in a job definition.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ3119I

CPUUSER NOT SPECIFIED FOR CPUNAME *CPU1*. THE DEFAULT VALUE IS USED

Explanation: The CPUREC statement that defines the configuration of workstation *CPU1* does not contain the CPUUSER parameter.

System action: IBM® Z Workload Scheduler will use tws as the default user for the jobs scheduled on workstation *CPU1*. This value is used for operations that do not specify the user name in the job definition and, if they are centralized, do not use user exit 01 to set the user name.

User response: If tws is not correct as the default user, specify the CPUUSER parameter in the CPUREC statement for workstation *CPU1*.

EQQ3120E

END-TO-END TRANSLATOR SERVER PROCESS NOT AVAILABLE

Explanation:

The end-to-end server is down or it is not running correctly; the Translator process might be ended unexpectedly and the communication with the distributed environment is not possible. This message might be issued in the DP batch MLOG or in the controller MLOG. To perform DPextend, DP replan or Symphony Renew, the Translator process must be running. On the controller side the Receiver task periodically checks for the End-to-End Translator server process availability. Note that:

- The message can be issued during controller initialization if the server has not already started. In this case it is not an error.
- If the Event Manager is not active the Receiver starts waiting for it to become active - EQQW099I message with action = 'STARTED' is issued in the controller MLOG and the Receiver stops checking for the server availability. When the Event manager becomes active again - EQQW099I message with action = 'STOPPED' is issued in the controller MLOG - and the Receiver restarts checking for the server availability.

System action:

Depending on where you are:

- The daily plan batch programs are interrupted.
- The controller keeps running.

User response: If the message appears in the controller MLOG while the server is still initializing, wait a while for EQQZ193I message before checking for errors. Otherwise check for errors in the topology server, correct them and restart the server. Check in the controller MLOG for EQQZ193I message. If you receive the message EQQ3120E during a DP batch, after the EQQZ193I message is issued in the controller MLOG you can run the batch program again.

EQQ3121W

KEYWD KEYWORD IN *STMT* STATEMENT HAS AN INVALID VALUE SPECIFIED. THE DEFAULT VALUE IS USED

Explanation: The value specified for keyword *KEYWD* in statement *STMT* is not correct.

System action: The program will use the default value for keyword *KEYWD*.

User response: Correct the value specified in statement *STMT* for keyword *KEYWD* to avoid receiving this warning message or if you want to use a different value than the default.

EQQ3122I

KEYWD KEYWORD IS NOT PRESENT IN *STMT* STATEMENT THE DEFAULT VALUE IS USED

Explanation: Keyword *KEYWD* has not been specified in statement *STMT*.

System action: The program will use the default value for keyword *KEYWD*.

User response: Specify a value for keyword *KEYWD* in statement *STMT* if you do not want to use the default.

EQQ3123W

KEYWD KEYWORD FOR CPUNAME *CPU1* HAS AN INVALID SPECIFIED VALUE. THE DEFAULT VALUE IS USED

Explanation: The value specified for keyword *KEYWD* in the CPUREC statement for workstation *CPU1* is not correct.

System action: The program will use the default value for keyword *KEYWD*.

User response: Correct in the CPUREC statement of *CPU1* the value specified for keyword KEYWD to avoid receiving this warning message or if you want to use a different value than the default.

EQQ3124E

FNM1: INTERNAL ERROR WRITING SYMPHONY FILE

Explanation: There was an internal error during the execution of the *FNM1* routine called to build the symphony file. The next EQQ3099E message will display the reason of this error.

System action: The batch job is interrupted.

User response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQ3125W

RECOVERY STATEMENT IGNORED FOR CENTRALIZED SCRIPT *JOBNM*

Explanation: The recovery statement in member *JOBNM* in EQQSCLIB will be ignored because job *JOBNM* is centralized.

System action: The recovery statement is ignored.

User response: Correct member *JOBNM* in EQQSCLIB to avoid the warning message.

EQQ3126W

KEYWORD JOBCMD/JOBSCR IGNORED FOR CENTRALIZED SCRIPT *JOBNM*

Explanation: The JOBCMD and JOBSCR keywords in statement JOBREC of member JOBNM in EQQSCLIB will be ignored because job *JOBNM* is centralized.

System action: Keywords JOBCMD and JOBSCR are ignored.

User response: To avoid the warning message, correct theJOBREC definition in member JOBNM of EQQSCLIB.

EQQ3127E

DEPNR DEPENDENCIES DEFINED FOR OPERATION *OPERNR* IN APPLICATION *APPL*, *IADATE*, *IATIME*. THE INTERNAL, EXTERNAL AND PENDING PREDECESSORS NUMBER IS *IPREDNR*, *EPREDNR* AND *PPREDNR* RESPECTIVELY. SPECIAL RESOURCES *SRYN*.

Explanation:

The job failed because the daily planning process detected more than 40 dependencies defined for the operation. A dependency can be:

- A predecessor operation.
- One or more special resources required by the operation. In this case, one dependency has to be considered regardless the number of required resources.

System action: The daily planning batch process terminates. Neither the current plan nor the Symphony file are updated.

User response: Decrease the number of dependencies specified for the operation in the AD file. Update the LTP accordingly and resubmit the daily planning job.

EQQ3128E

FNM1: UNABLE TO LOAD TIMEZONE INFORMATION FOR CONTROLLER. TIMEZONE UTC WILL BE USED FOR MASTER.

Explanation: The value of TIMEZONE parameter is incorrect.

System action: The scheduler uses the UTC value as default.

User response: Correct the specified TIMEZONE value.

EQQ3129E

FNM1 PUTENV *ENVVAR* FAILED

Explanation: While running the call PUTENV in module FNM1, an error occurred when a new environment variable *ENVVAR* was being added or the value of an existing environment variable was being changed. The environment variable contains the string used in the PUTENV call.

System action: The program runs without this environment setting.

User response: None.

EQQ3131I

WAITING FOR A CP BACKUP

Explanation: The batch job is waiting for the backup of the current plan to complete.

System action: Processing continues.

User response: None.

EQQ3132I

CREATING A NEW CP

Explanation: The daily planning job is creating a new current plan (NCP). The normal mode manager (NMM) controller subtask is waiting for the process to complete.

System action: Processing continues.

User response: None.

EQQ3133I

INITIALIZING A NEW SYMPHONY FILE (RUN NUMBER = *RUNNO*)

Explanation: The daily planning job is creating and initializing the new Symphony file, based on the new current plan (NCP). The *RUNNO* value is the run number of this Symphony file.

System action: The batch job updates the Symphony file with the records contained in the event files.

User response: None.

EQQ3134E

AT LEAST ONE USER DEFINITION RECORD MUST BE SPECIFIED FOR WORKSTATION *CPU*

Explanation: Workstation *CPU* is a WNT workstation, but not even a USRREC definition was specified for it.

System action: The Symphony file is not created.

User response: Create at least a USRREC definition for the workstation.

EQQ3135I

LIST OF *OBJECTS*

Explanation: Loop analysis message, issued in the EQQLOOP data set together with message EQQ3136I or EQQ3137I. Possible values for *objects* are OCCURRENCES and OPERATIONS.

System action: None.

User response: None.

EQQ3136I

OCC ID: *OCCURRENCE*

Explanation: Loop analysis message, issued in the EQQLOOP data set. It identifies the occurrence of the network when a loop type NO ENTRY POINT or NO EXIT POINT , or both, are detected and the loop analysis fails. For each occurrence involved in the loop, one message EQQ3136I is issued.

System action: EQQBATCH module terminates.

User response: Examine the EQQLOOP data set and your network to identify bad dependencies.

Problem determination: The network might be corrupted.

EQQ3137I

OPER ID: *OPERATION*

Explanation: Loop analysis message, issued in the EQQLOOP data set. It identifies the operation that was not checked in the network when a loop type SOME NODES COULD NOT BE CHECKED is detected and the loop analysis fails. For each operation involved in the loop, one message EQQ3137I is issued.

System action: EQQBATCH module terminates.

User response: Examine the EQQLOOP data set and your network to identify bad dependencies.

Problem determination: The network might be corrupted.

EQQ3138E

THE NUMBER OF OCC NETWORK IDS BUILT SO FAR, REACHED ITS MAX ALLOWED VALUE (65535). PLAN ACTIVITY STOPS.

Explanation: The number of the Occurrence Network IDs (including stand-alone occurrences and occurrences with their external dependencies) reached the maximum value allowed.

System action: The planning activity stops, because the number of Occurrence Network IDs reached might generate a plan corruption.

User response: Reduce the number of Occurrence Networks that are currently active by performing one of the following actions:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See messages EQQ3168I and EQQ3169I to check the number of Occurrence Network IDs generated, and prevent the current plan from becoming blocked.

EQQ3139I

TIMEZONE KEYWORD IS NOT PRESENT IN TOPOLOGY STATEMENT

Explanation: TIMEZONE parameter is missing in the TOPOLOGY statement.

System action: The scheduler uses the UTC value as default.

User response: Add the TIMEZONE parameter to avoid the informational message.

EQQ3140E

THE CPUHOST NAME IS NOT VALID. IT CAN BE EITHER 'OPCMASTER' OR HAVE A MAXIMUM LENGTH OF 4 CHARACTERS.

Explanation: The name specified in the CPUHOST parameter of the CPUREC statement is longer than 4 characters. OPCMASTER is the only name that can exceed this limit. OPCMASTER can be used only for standard or fault-tolerant agents that are directly attached to the end-to-end server and belong to the MASTERDM domain.

System action: The daily planning batch ends with RC=16.

User response: Correct the name in the CPUHOST parameter.

EQQ3141I

WORKSTATION *CPU* IS IN MASTERDM DOMAIN AND CANNOT RESOLVE DEPENDENCIES. THE CPURESDEP PARAMETER WILL BE FORCED TO OFF.

Explanation: In the CPUREC statement, you specified a fault-tolerant agent in the MASTERDM domain with the CPURESDEP parameter set to ON. Fault-tolerant agents in domain MASTERDM must have CPURESDEP set to OFF.

System action: The value of the CPURESDEP parameter is forced to OFF.

User response: Set CPURESDEP to OFF.

EQQ3142I

WORKSTATION *CPU* IS IN MASTERDM DOMAIN AND CANNOT BE FULLSTATUS. THE FULLSTATUS PARAMETER WILL BE FORCED TO OFF.

Explanation: In the CPUREC statement you specified a fault-tolerant agent in the MASTERDM domain with the FULLSTATUS parameter set to ON. Fault-tolerant agents in domain MASTERDM must have FULLSTATUS set to OFF.

System action: The value of the FULLSTATUS parameter is forced to OFF.

User response: Set FULLSTATUS to OFF.

EQQ3143W

IN CPUREC DEFINITION OF WORKSTATION *WSNAME* THE CPULIMIT VALUE IS IGNORED BECAUSE IT DIFFERS FROM THE VALUE STORED IN THE CURRENT PLAN

Explanation: The CPULIMIT parameter in the CPUREC statement for workstation *WSNAME* has a value different from the value stored in the current plan. The value in the current plan cannot be updated by simply running the Symphony Renew option, therefore the CPULIMIT is ignored and the value in the current plan is used to create the Symphony file.

System action: None.

User response: Extend or replan the current planning period to have the CPULIMIT value applied, or use `conman lc` to dynamically change the value in the current plan.

EQQ3144E

THE CPUHOST FOR AN EXTENDED AGENT MUST BE AN EXISTING FAULT TOLERANT OR STANDARD AGENT

Explanation: The CPUREC for an extended agent does not refer to an existing CPUHOST. No default values exist as host.

System action: The processing is stopped. No symphony file is produced.

User response: Correct the CPUREC definition for the extended agent and ensure that a workstation is defined to be used as default host (it must be either a standard agent, fault-tolerant agent, or domain manager).

EQQ3145E

WORKSTATION *CPU1* BECOMES HOST FOR *CPU2*

Explanation: An error in the CPUREC for workstation *CPU2* was found. The CPUHOST value is reset to the default value *CPU1*.

System action: The processing continues with the new CPUHOST value.

User response: Correct the CPUREC definition for the workstation.

EQQ3146E

EXTENDED AGENT *CPU1* HAS AN INCORRECT CPUHOST DEFINITION: *CPUM*

Explanation: The CPUHOST for the extended agent was incorrectly specified. It was set either to OPCMASTER, a non-existent CPU, or another extended agent. An extended agent cannot use OPCMASTER or another extended agent as a host.

System action:

If an extended agent was specified as the host, this message is followed by message EQQ3148W. A default value is forced, if possible, to the first of the following conditions that is found as true:

- The default first level domain manager and its domain exist
- The default fault tolerant agent and its domain exist
- The default standard agent and its domain exist

User response: Correct the CPUREC definition for the workstation.

EQQ3147E

EXTENDED AGENT *CPU1* HAS AN INCORRECT DOMAIN DEFINITION: *DOM1*

Explanation: The CPUDOMAIN parameter for the extended agent either does not exist or does not coincide with the domain of the CPUHOST workstation.

System action:

Both the domain of the extended agent and the CPUHOST are forced to the first of the following conditions that is found as true:

- The defined CPUHOST and its domain, if it exists
- The default first level domain manager and its domain, if they exist
- The default fault tolerant agent and its domain, if they exist
- The default standard agent and its domain, if they exist

User response: Correct the CPUREC definition for the extended agent.

EQQ3148I

CPUHOST *CPU2* IS AN EXTENDED AGENT

Explanation: This message is issued after message EQQ3146W, if an extended agent was specified as CPUHOST.

System action: None.

User response: None.

EQQ3149W

CPUHOST *CPU1* HAS AN INCORRECT DOMAIN DEFINITION: *DOM1*

Explanation: An extended agent did not specify the CPUDOMAIN parameter, but its CPUHOST has an incorrect value for it.

System action:

A default value is forced, if possible, as CPUDOMAIN, to the first of the following conditions that is found as true:

- The default first level domain manager and its domain exist
- The default fault tolerant agent and its domain exist
- The default standard agent and its domain exist

User response: Correct the CPUREC definition for the workstation.

EQQ3150E

LOOP FOUND IN AN APPLICATION NETWORK:

Explanation:

A loop was found in a network during the daily planning activity. This message is issued in both EQQMLOG and EQQLOOP data sets. It provides the following information:

- Loop type (no entry and/or exit point, some nodes could not be checked)
- Network ID
- Total number of operations in the network
- Total number of dependencies in the network
- Number of first operations (FOPs), that is operations with no predecessors
- Number of last operations (LOPs), that is operations with no successors
- Number of unchecked operations
- The first occurrence of the network (provided for debug reasons)

System action: The current plan is not created or extended and the loop analysis is started.

User response: Examine the EQQLOOP data set to discover the reasons of the loop and see the suggestions on how to resolve it.

EQQ3151I

LOOP REDUCTION ITERATION *NN* REDUCED LOOP TO *MM* OPERATIONS

Explanation: Loop analysis message, issued in the EQQLOOP data set. The reduction process was iteratively performed by the loop analysis function and only the operations directly involved in the loop were left in the matrix representing the network. For details, refer to *Managing the Workload*.

System action: The loop analysis function identifies the operations involved in the loop.

User response: Examine the EQQLOOP data set.

EQQ3152I

ADID IADATE IATIME WSD OPNO JOBNM

Explanation:

Loop analysis message, issued in the EQQLOOP data set. This is the header for message EQQ3153I and indicates:

- Application definition ID
- Input arrival date
- Input arrival time
- Workstation definition ID
- Operation number
- Job name

System action: None.

User response: None.

EQQ3153I

LOOP OPERATION: (*ADID*) *IADATE IATIME WSD OPNO JOBNM*

Explanation:

Loop analysis message, issued in the EQQLOOP data set (message EQQ3152I contains the header for this message). It identifies the operation involved in the loop, providing the following information:

- Application definition ID
- Input arrival date
- Input arrival time
- Workstation definition ID
- Operation number
- Job name

For each operation involved in the loop, one message EQQ3153I is issued.

System action: Details about the operation involved in the loop are provided.

User response: Examine the EQQLOOP data set.

EQQ3154I

PREDECESSOR OF: (*ADID*) *IADATE IATIME WSD OPNO JOBNM*

Explanation: Loop analysis message, issued in the EQQLOOP data set. It identifies a successor of the operation specified in message EQQ3153I.

System action: Details about the operation involved in the loop are provided.

User response: Examine the EQQLOOP data set.

EQQ3155I

SUCCESSOR OF: (*ADID*) *IADATE IATIME WSD OPNO JOBNM*

Explanation: Loop analysis message, issued in the EQQLOOP data set. It identifies a predecessor of the operation specified in message EQQ3153I.

System action: Details about the operation involved in the loop are provided.

User response: Examine the EQQLOOP data set.

EQQ3156I

REMOVED DEPENDENCY: (*ADID*) *WSD OPNO JOBNM IADATE IATIME*PREDECESSOR OF: (*ADID*) *WSD OPNO JOBNM IADATE IATIME*REASON FOR REMOVAL: *REASON*

Explanation: Loop analysis message, issued in the EQQLOOP data set. It indicates the dependency that was identified as being removed from the matrix representing the network, to resolve the loop. It also explains the reason for the removal according to the loop analysis that was done. Possible values for the reason are: IA TIME CHECK, CLOSEST TO LOOP ENTRY, and MINIMAL NET DISTORTION. For details about the meaning of these values, refer to *Managing the Workload*.

System action: The system tries to resolve the loop.

User response: According to the information provided in this message, consider if you can actually remove the indicated dependency from your network and resolve the loop.

EQQ3157I

LIST OF INVOLVED APPLICATIONS SORTED BY LAST UPDATE IN AD ADID VALIDTO LASTUPD USER

Explanation:

Loop analysis message, issued in the EQQLOOP data set. This is the header for message EQQ3158I and indicates:

- Application definition ID
- VALID TO date of the application definition
- Date and time of the last update made to the application definition
- The user who made the last update

System action: None.

User response: None.

EQQ3158I

LOOP ADID: *ADID VALIDTODATE LASTUPDDATE LASTUPDTIME USR*

Explanation:

Loop analysis message, issued in the EQQLOOP data set (message EQQ3157I contains the header for this message). It identifies the application involved in the loop, providing the following information:

- Application definition ID
- VALID TO date
- The date of the last update
- The time of the last update
- The user who made the last update

For each application involved in the loop, one message EQQ3158I is issued, in descending order according to the last update made to the application definitions.

System action: Lists the applications involved in the loop, ordered by the last update date and time.

User response: In the EQQLOOP data set, examine the applications that were listed, starting from the one that was modified most recently. The loop can be caused by recent changes made to the application definitions.

EQQ3159E

LOOP ANALYSIS FAILED: THE LIST OF *OBJECTS* IS AVAILABLE IN EQQLOOP

Explanation: Loop analysis failed. Possible values for *objects* are OCCURRENCES and OPERATIONS. This message is issued in the EQQMLOG data set.

System action: EQQBATCH module terminates.

User response: Examine the EQQLOOP data set and your network to identify bad dependencies.

Problem determination: The network might be corrupted. Check the EQQLOOP data set to find detailed messages about the network.

EQQ3160E

EVENT DATASET WITH DDNAME = *DDNAME* CANNOT BE *ACTION*

Explanation: The specified action could not be performed on the specified event data set. Possible values for *ACTION* are OPENED and READ. This message is issued in the EQQMLOG data set.

System action: This action is skipped on the specified data set and job processing continues

User response: Correct the error and restart the job.

Problem determination: Examine the EQQMLOG for other specific messages that indicate the cause of the problem

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EQQ3161I

STATUS OF EVENT DATASET: DDNAME = *DDNAME* NUMBER OF RECORDS = *RECNUM* STATUS IS = *STATUS* UNPROCESSED EVENTS = *RECNOT* UNPROCESSED EVENTS % = *PERCENTAGE*

Explanation: The message shows the following status information related to the event data set with DDNAME *DDNAME*:

- Number of records (excluding the header): *RECNUM*
- Status: *STATUS*
- Number of unprocessed event records: *RECNOT*
- Percentage of unprocessed events over total: *PERCENTAGE*

System action: None.

User response: None.

EQQ3162E

WRONG HEADER FOR EVENT DATASET WITH DDNAME = *DDNAME*

Explanation: The header of the event data set with DDNAME *DDNAME* has inconsistent or unrecognized data. The data set cannot be used.

System action: Job processing is interrupted.

User response: Check that the event data set used is a valid TWSIN or TWSOU event data set. Correct the error and restart the job.

EQQ3163E

NETWORK LOOP DETECTED DURING BATCH DAILY PLAN

Explanation: A loop was found in a network during the daily planning activity. This message is issued in the system log.

System action: The current plan is not created or extended and the loop analysis is started.

User response: Examine the EQQLOOP data set to find the reasons for the loop and suggestions on how to resolve it.

EQQ3164E

AN ERROR OCCURRED DURING NETWORK CONDITIONS VALIDATION PROCESS

Explanation: A loop was found in a network during the daily planning activity. The inconsistent definition includes condition dependencies. This message is issued in the system log.

System action: The current plan is not created or extended and the loop analysis is started.

User response: Examine the EQQLOOP data set to find the reasons for the loop and suggestions on how to resolve it.

EQQ3166E

NO WS OPEN TIMES FOR PERIOD *PER1* - *PER2*.

Explanation: All workstations are closed during the period of time extending from *PER1* to *PER2*. The format of *PER1* and *PER2* is `YYMMDD HHHH`.

System action: The daily planning program is terminated.

User response: Use the Workstation Description panel or the Calendar panel to update the workstation open intervals.

EQQ3167E

BLANK INPUT ARRIVAL IN OCCURRENCE INDEX BLOCK.

Explanation: While processing the index blocks for occurrences belonging to the old current plan, the daily plan batch detected a blank value in the IA time.

System action: The daily planning program ends in error.

User response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQ3168I

THE TOTAL NUMBER OF CURRENTLY IDENTIFIED OCC NETWORKS IS *MNETIDOC*

Explanation: The number of the Occurrence Network IDs in the current plan (including stand-alone occurrences and occurrences grouped together with their external dependencies) is *MNETIDOC*.

System action: Processing continues.

User response: If the indicated number is getting close to the maximum value allowed (65535), perform one of the following actions to prevent the current plan from becoming blocked and issuing message EQQ3138E:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See also message EQQ3169I.

EQQ3169I

THE NUMBER OF OCC NETWORK IDS BUILT SO FAR REACHED 80% OF THE MAX ALLOWED VALUE

Explanation: The number of the Occurrence Network IDs in the current plan (including stand-alone occurrences and occurrences with their external dependencies) reached 80% of the maximum value allowed (65535).

System action: Processing continues.

User response: Because the indicated number is getting close to the maximum value allowed (65535), perform one of the following actions to prevent the current plan from becoming blocked and issuing message EQQ3138E:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See also message EQQ3168I.

EQQ4010E

RECOVERY JOB OF JOB *JOBNM* IS ON WORKSTATION *CPURE* THAT IS NOT PRESENT ON SYMPHONY FILE

Explanation:

The recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB specifies a workstation *CPURE* that is not defined in the symphony file. The problem is one of the following:

- The workstation is not defined in the topology information member.
- The workstation is defined, but has not been flagged as a fault-tolerant workstation in the scheduler database.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues but the job is added in *fail* status.
- The addition of the operation fails.

User response: Correct the EQQSCLIB definition. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ4011I

RECOVERY JOB OF *JOBNM* CANNOT USE KEYWORD MESSAGE IF RECOVERY OPTION IS STOP

Explanation: The recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB cannot specify the parameter MESSAGE if the recovery option is STOP. It is not possible to use recovery option STOP with recovery action prompt reply.

System action: The MESSAGE parameter is ignored.

User response: To avoid the warning message, correct the JOBREC definition in member *JOBNM* in EQQSCLIB.

EQQ4012E

RECOVERY JOB OF *JOBNM* SPECIFIES USER *USRRE* THAT IS NOT IN SYMPHONY

Explanation: The recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB specifies a non-valid user name *USRRE* for the recovery job. The user name must be defined on the in the PARMLIB in the users information member (for example, USRINFO)..

System action: Depending on where you are, Batch or controller, you can have one of the following situations:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the JOBREC definition in member *JOBNM* in EQQSCLIB. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ4013E

RECOVERY JOB OF *JOBNM* MUST SPECIFY ONE KEYWORD BETWEEN JOBSCR AND JOBCMD

Explanation: The recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB must specify one of either the JOBSCR or JOBCMD parameters. The two parameters are both either missing or present.

System action: Depending on where you are, Batch or controller, you can have one of the following situations:

- The creation of Symphony continues but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the JOBREC definition in member *JOBNM* in EQQSCLIB. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ4014I

RECOVERY JOB OF *JOBNM* HAS NO JOBUSR KEYWORD SPECIFIED, THE DEFAULT ONE SPECIFIED FOR CPU *CPURE* IS USED

Explanation: The *JOBUSR* keyword is missing from the recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB. The default one specified for CPU *CPURE* in the CPUREC statement will be used in its place.

System action: Depending on where you are, Batch or controller, the creation of Symphony or the addition of the operation continues by automatically setting the user with the default value.

User response: To use a different value, you must add the JOBUSR parameter in script *JOBNM* and renew the Symphony.

EQQ4015I

RECOVERY JOB OF *JOBNM* HAS NO JOBWS KEYWORD SPECIFIED, THE WORKSTATION *CPUNM* OF JOB *JOBNM* IS USED

Explanation: The JOBWS parameter is missing from the recovery statement (JOBREC) in member *JOBNM* in EQQSCLIB. The workstation defined for job *JOBNM* will be used in its place. If you are running EQQSLCHK sample JCL, workstation field is filled with N/A (Not applicable), because the CPU name is not available for the sample.

System action:

Depending on where you are (Batch, controller, or EQQSLCHK):

- The creation of Symphony or the addition of the operation continues by automatically setting the workstation to *CPUNM*.
- EQQSLCHK sample JCL continues parsing processing.

User response: If you want to specify a different recovery job workstation than the workstation of the job to recover, you must add the JOBWS parameter in script JOBNM and renew the Symphony.

EQQ4016W

JOB *JOBNM* HAS NO RECOVERY JOB: JOBUSR, JOBWS, INTERACTV, RCCONDSUC, RECOVERY STATEMENT KEYWORDS WILL BE IGNORED

Explanation: In RECOVERY statement in member *JOBNM* in EQQSCLIB, there are no JOBCMD or JOBSCR parameters: *JOBNM* has no recovery job then JOBUSR, JOBWS, INTERACTV, and RCCONDSUC recovery statement parameters will be ignored.

System action: Depending on where you are, Batch or controller, the creation of Symphony or the addition of the operation continues.

User response: If you want to define a recovery job for *JOBNM*, add JOBCMD or JOBSCR to the recovery statement and renew the Symphony.

EQQ4017E

FNM1: WRITING OF PROMPT RECORD FOR JOB *JOB1* TO FILE *SUF1* FAILED

Explanation: The task is unable to put information for the prompt record of *JOB1* job in the *SUF1* Symphony file.

System action: The creation of the Symphony fails.

System programmer response: Depending on the user problem do one or more of the following operations:

- Set the access mode of the work directory or provide the required rights to the user to allow the user to write to the file.
- Increase the free space on the file system.

User response: Check that the *SUF1* file exists and that the user that is running the batch job has the correct rights to write to it. Check that there is sufficient free space on the file system. Contact the system programmer and renew the Symphony.

EQQ4018E

JOB *JOBNM*: RCCONDSUC VALUE LENGTH NOT ALLOWED *REC*

Explanation: In member *JOBNM* in EQQSCLIB, in JOBREC/RECOVERY statement the length of RCCONDSUC value is not allowed because the length of RCCONDSUC plus the length of JOBSCR/JOBCMD is greater than 4095.

System action: Depending on where you are, Batch or Controller: — The Symphony creation continues but job is added in fail status — Operation adding fails.

User response: Correct JOBREC/RECOVERY definition in member *JOBNM* in EQQSCLIB: you can change RCCONDSUC or JOBSCR/JOBCMD value. Renew Symphony if you were creating it, or add the occurance again if you were modifying the CP.

EQQ4019E

JOB *JOBNM* RCCONDSUC VALUE NOT VALID. RSN: *REASON*

Explanation:

In member *JOBNM* in EQQSCLIB, in JOBREC/*RECOVERY* statement the RCCONDSUC parameter value is not correct. The *REASON* explains the cause of the error:

- Unbalanced parenthesis
- Invalid operation
- Invalid expression
- Invalid operand

System action:

Depending on where you are, Batch or controller:

- The symphony creation continues but job is added in fail status
- Operation adding fail

User response: Correct the RCCONDSUC value.

Depending on where you are, Batch or controller:

- Renew Symphony
- Add the operation again

EQQ4020E

MISPLACED VARSUB STATEMENT IN JOB *JOBNM* ON WORKSTATION CPNUM

Explanation: The VARSUB statement was inserted incorrectly in the member *JOBNM* of the SCRIPTLIB. The VARSUB statement must always be in the first position.

System action: The creation of Symphony continues, but the job is added in fail status.

User response: Check and correct the position of the VARSUB statement in the *JOBNM* member of SCRIPTLIB. Renew the Symphony if you were creating it, or add the occurrence again if you were modifying the CP.

EQQ4021E

UNDEFINED VARIABLE *VAR* IN *SCTN* SCRIPT

Explanation: The *SCTN* definition of the EQQSCLIB library specifies the *VAR* variable which is neither predefined by the scheduler nor appears in a JCL variable table of the scheduler database.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues, but the job is added in fail status.
- The addition of the operation fails.

User response: Correct the *SCTN* definition or define the *VAR* variable in a JCL variable table of the scheduler database. Renew the Symphony or request to add the occurrence using the panel interface again.

EQQ4022E

VALIDATION ERROR IN SCRIPT *SCTN*. VALUE IS REQUIRED FOR THE VARIABLE *VAR* BUT IS DEFINED AS BLANK

Explanation: The variable substitution exit setting of the *VAR* variable might be set to blank.

System action: The creation of Symphony or the addition of the operation fails.

User response: Change the Exit process or use the panel interface to modify the variable specification. Renew the Symphony or request to add the occurrence using the panel interface again.

EQQ4024E

INVALID VARIABLE *VAR* IN SCRIPT *SCTN*

Explanation: The name of a variable can contain from one to eight alphanumeric characters. The first character must be alphabetic.

System action: The creation of Symphony or the addition of the operation fails.

User response: Correct the script. Renew the Symphony or request to add the occurrence using the panel interface again.

EQQ4025E

RECURSIVE SUBSTITUTION IN SCRIPT *SCTN*

Explanation: The value of a variable depends on the values of other variables, which in turn depend on its value. No value can be determined for this variable

System action: If the job is an end-to-end job with fault-tolerant capabilities, then the creation of Symphony or the addition of the operation fails. If the job is a job with advanced options, the current operation status is set to ended-in-error with error code OJCV.

User response: Examine the tables and variable definitions. Correct them to eliminate the closed translation loop. If the job is an end-to-end job with fault-tolerant capabilities, renew the Symphony or request to add the occurrence using the panel interface again. If the job is a job with advanced options, resubmit the job.

EQQ4026I

INTRACTV KEYWORD IGNORED FOR JOB *JOBNM* ON WORKSTATION *CPNM*

Explanation: The *JOBNM* definition of EQQSCLIB library specifies the INTRACTV parameter in the JOBREC or RECOVERY statements. This parameter is ignored because is supported on Windows workstations only.

System action: None.

User response: None.

EQQ4027E

UNDEFINED VALUE FOR DEPENDENT VARIABLE *VAR* IN SCRIPT *SCTN*

Explanation: The independent variable is currently set to a value that is not included in the dependency value list of the dependent variable.

System action:

Depending on where you are, Batch or controller:

- The creation of Symphony continues, but the job is added in fail status.
- The addition of the operation fails.

User response: Check and correct the variable definitions. Renew the Symphony or request to add the occurrence using the panel interface again.

EQQ4028W

BLANK VALUE FOR VARIABLE *VAR* IN SCRIPT *SCTN*

Explanation: Data not found in the Extended Info field in the Current Plan operation record.

System action: Processing continues.

User response: Before resubmitting the operation, check the current value of the operation Extended Info field in the Current Plan.

EQQ4029E

TRUNCATION OCCURRED DURING VARSUB IN SYSTEM AUTOMATION COMMAND FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

Explanation: The variable substitution caused the system automation command text to exceed its maximum length (255 bytes). The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

System action: The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

User response: Check the command text and the variables used. Change the variables to correct the error or make the variable definition available. Request to add the occurrence using the dialog interface again.

EQQ4031W

EQQSCLIB IS EMPTY

Explanation: All data sets associated with the EQQSCLIB ddname are empty.

System action: None.

User response: None.

EQQ4032E

RECOVERY JOB OF JOB *JOBNM* IS ON WORKSTATION *CPURE* THAT IS NOT PRESENT IN FAULT TOLERANT WORKSTATION DEFINITIONS

Explanation: The recovery statement in member *JOBNM* in EQQSCLIB specifies a workstation CPURE that is not defined in the topology information member (for example, TPLGINFO).

System action: None.

User response: Define either the workstation CPURE in the topology information member (for example, TPLGINFO) of EQQPARM, or the correct workstation in the JOBWS parameter for member *JOBNM* in SCRIPTLIB.

EQQ4033I

PROCESSED JOB *JOBNM* IN *CONCNUM* CONCATENATED SCRIPT LIBRARY

Explanation: Job *JOBNM* processed from EQQSLCHK sample JCL is defined in the script library *CONCNUM* of the EQQSCLIB DDNAME.

System action: None.

User response: None.

EQQ4034E

RECURSIVE SUBSTITUTION IN SYSTEM AUTOMATION COMMAND TEXT FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

Explanation: The value of a variable depends on the values of other variables, which in turn depend on its value. No value can be determined for this variable. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

System action: The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

User response: Examine the tables and variable definitions. Correct them to eliminate the closed translation loop and submit the command again.

EQQ4035E

UNDEFINED VALUE FOR DEPENDENT VARIABLE *VAR* IN SA COMMAND FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

Explanation: The independent variable is currently set to a value that is not included in the list of dependency values related to the dependent variable. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

System action: The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

User response: Check the contents of the variable definitions. Correct them and request to add the occurrence again.

EQQ4036E

VARIABLE *VAR* NOT VALID IN SYSTEM AUTOMATION COMMAND TEXT FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

Explanation: The variable used in the command text is not valid. The name of a variable can contain from 1 to 8 alphanumeric characters, and the first character must be alphabetic. The operation is identified by the owning application ID, operation input arrival date and time, and operation number. The variable in error is shown.

System action: The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

User response: Check the contents of the variable definitions. Correct them and request to add the occurrence again.

EQQ4037E

BLANK VALUE FOR VARIABLE *VAR* IN SA COMMAND TEXT FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

Explanation: Data not found for the variable *VAR*. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

System action: The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

User response: Before resubmitting the operation, check the current value for the variable of the operation.

EQQ4038E

VALIDATION ERROR FOR REQUIRED VARIABLE *VAR* IN SA COMMAND FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

Explanation: The variable substitution exit could set the variable *VAR* to blank.

System action: The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

User response: Change the exit process or use the dialog interface to modify the variable specification of the operation. Request to add the occurrence again.

EQQ4039E

UNDEFINED VARIABLE *VAR* IN SYSTEM AUTOMATION COMMAND TEXT FOR APPLICATION *ADID* WITH INPUT ARRIVAL *IADATE*, *IATIME* AND OPERATION NUMBER *OPNO*

Explanation: The variable used in the system automation command text was not found. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

System action: The variable substitution in the system automation command fails. If the SAVARFAIL parameter is set, the system automation operation ends in error with code OJCV.

User response: Check the command text and the variables used. Change the variables to correct the error or make the variable definition available. Request to add the occurrence using the dialog interface again.

EQQ4040E

INCOHERENT DATA IN EQQWSDS. SOME DESTINATIONS RESULT DEFINED WITHOUT A VIRTUAL WORKSTATION. WSNAME: *WSNAME*.

Explanation: An internal error occurred in the workstation definition. Some records result as being defined for destinations but no virtual workstation record with that name are defined in the data base.

System action: DP batch ends in error with return code 12.

User response: Contact the Software Support.

EQQ9970E

THE MAXSTNUM KEYWORD SPECIFIES A VALUE THAT IS NOT RANGE 1 - 9999 (NUMBER OF OPERATIONS)

Explanation: The value set for MAXSTNUM in the JTOPTS statement is outside of the allowed range.

System action: Parsing of the initialization parameters stops.

Programmer response: Modify the MAXSTNUM setting. Valid values are in the range 1-9999 jobs. The default value is 1000.

EQQ9971E

THE MAXSTWAIT KEYWORD SPECIFIES A VALUE THAT IS NOT RANGE 1 - 90 (MINUTES)

Explanation: The value set for MAXSTWAIT in the JTOPTS statement is outside of the allowed range.

System action: Parsing of the initialization parameters stops.

Programmer response: Modify the MAXSTWAIT setting. Valid values are in the range 1-90 minutes. The default value is 10.

EQQ9972E

THE SMOOTHSUBCONFLEVEL KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 0 – 5

Explanation: The value set for SMOOTHSUBCONFLEVEL in the JTOPTS statement is outside of the allowed range.

System action: DP batch ends with return code 16, and the parsing of the initialization parameters stops.

Programmer response: Modify the SMOOTHSUBCONFLEVEL setting. Valid values are in the range 0-5.

EQQ9974E

INVALID OPTION VALUE FOR OCCURRENCE NUMBER LIMIT

Explanation: The value of the occurrence number limit is invalid.

System action: The job is terminated.

User response: Check the input parameters and resubmit the job.

EQQ9975E

INVALID OPTION VALUE FOR PAGE SIZE

Explanation: The value of the PAGESIZE parameter in the BATCHOPT statement must be a number in the range from 30 to 500. The default value is 55.

System action: The job is terminated.

User response: Specify a valid value for the PAGESIZE parameter. For details about the BATCHOPT statement, see *Customization and Tuning*.

EQQ9977E

INVALID OPTION VALUE FOR SETSRDEFAULT PARAMETER

Explanation: The value of the SETSRDEFAULT parameter in the BATCHOPT statement is not valid.

System action: The job is terminated.

User response: Specify a valid value for the SETSRDEFAULT parameter. For details about the BATCHOPT statement, see *Customization and Tuning*.

EQQ9979E

INVALID OPTION VALUE FOR PLANNING PERIOD

Explanation: The value of the PLANHOUR parameter in the BATCHOPT statement is not valid.

System action: The job is terminated.

User response: Specify a valid value for the PLANHOUR parameter. For details about the BATCHOPT statement, see *Customization and Tuning*.

EQQ9980E

OPEN FAILED FOR PARMLIB DATA SET

Explanation: The batch program could not open the parameter library (EQQPARM) data set.

System action: The job is terminated.

User response: Check and correct the EQQPARM DD statement in the JCL and resubmit the job.

EQQ9981E

BATCHOPT PARAMETER NOT FOUND

Explanation: The batch program could not find the BATCHOPT initialization statement in the data set specified in the EQQPARM DD statement.

System action: The job is terminated.

User response: Check and correct the EQQPARM DD statement in the JCL and resubmit the job.

EQQ9985E

INVALID OPTION VALUE FOR DP ALGORITHM

Explanation: The value of the DP algorithm (DPALG) option in the BATCHOPT statement is invalid.

System action: The job is terminated.

User response: Specify a valid option value. Refer to *Customization and Tuning* for more information.

EQQ9988I

DB2SYSTEM *DB2SYS* IS NOT AVAILABLE

Explanation: The DB2 system specified in the DB2SYSTEM keyword of the BATCHOPT statement is not started, has been stopped, or has abended, or the specified name is incorrect.

System action: The daily planning program continues processing, but no operations are inserted into the history database.

System programmer response: Check the reason for the failure and correct the problem.

EQQ9989E

DB2 MODULE *DB2MOD* LOAD FAILED

Explanation: DB2 module *DB2MOD* failed to load during the daily planning batch run.

System action: The daily planning batch job is terminated.

System programmer response: Check the reason for the failure and correct the problem.

Chapter 10. EQQAnnn messages

EQQA000 - EQQA709

EQQA000E

YOU ARE NOT AUTHORIZED TO ACCESS THE AD DATABASE

Explanation: You have attempted to access the application description (AD) database, but you are not authorized to access it. Or, you do not have access authority to a minimum of one of the following IBM® Z Workload Scheduler resources that are used together with the AD database: the calendar database, the workstation description database, or in some cases, the long-term plan data set.

System action: The request is rejected.

User response: If you require access, contact your security administrator.

EQQA002E

THIS VERSION OF THE APPLICATION ALREADY EXISTS

Explanation: The application already exists with the valid-from date that you specified.

System action: The system waits for you to respond.

User response: Specify another valid-from date.

EQQA003E

SELECTED PREDECESSOR IS NOT EXTERNAL

Explanation: The predecessor you selected is not external. When defining an external dependency, you must specify the application ID of the external predecessor before selecting to describe it.

System action: The system waits for you to respond.

User response: Specify the application ID of the external predecessor.

EQQA004E

NO MATCHING APPLICATION DESCRIPTION(S) FOUND

Explanation: No application description matched the generic or nongeneric search criteria you specified to generate a list of applications.

System action: The system waits for you to respond.

User response: Retry using new selection criteria.

EQQA005E

NO MATCHING APPLICATION DESCRIPTION FOUND

Explanation: You selected an application that does not have a matching application description. In a list of applications, in either the browse or list function, the application you selected was not found. The application may have been deleted or modified after the list of application entries was generated.

System action: The request is rejected.

User response: Return to the application selection criteria panel and press ENTER to generate a fresh list of applications.

EQQA006I

NO RUNCYCLES FOUND FOR THIS APPLICATION

Explanation: You have attempted to display the run cycles of an application for which no run cycles have been specified.

System action: The request is rejected.

User response: None.

EQQA009I

NO PREDECESSORS FOUND FOR THIS OPERATION

Explanation: You have attempted to display the predecessors of an operation for which no predecessors have been specified.

System action: The request is rejected.

User response: None.

EQQA010E

INVALID PARAMETER INPUT TO MODULE *MOD*

Explanation: This message indicates a programming error.

System action: The system waits for you to respond.

System programmer response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for application description problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQA011I

THE APPLICATION IS CREATED

Explanation: The application has been created and saved in the application description database.

System action: None.

User response: None.

EQQA012I

THE SELECTED APPLICATION IS MODIFIED

Explanation: The selected application has been modified and saved in the application description database.

System action: None.

User response: None.

EQQA013I

THE SELECTED APPLICATION IS COPIED

Explanation: The selected application has been copied and the copy has been saved in the application description database.

System action: None.

User response: None.

EQQA014I

THE SELECTED APPLICATION IS DELETED

Explanation: The selected application has been deleted from the application description database.

System action: None.

User response: None.

EQQA015E

THE NUMBER OF INTERNAL PREDECESSORS IS TOO LARGE

Explanation: You specified too many internal predecessors.

System action: The system waits for you to respond.

User response: Delete one or more internal predecessors.

EQQA016E

THE NUMBER OF EXTERNAL PREDECESSORS IS TOO LARGE

Explanation: You specified too many external predecessors.

System action: The system waits for you to respond.

User response: Delete one or more external predecessors.

EQQA017E

THE NUMBER OF SPECIAL RESOURCES IS TOO LARGE

Explanation: You specified too many special resources.

System action: The system waits for you to respond.

User response: Delete one or more special resources.

EQQA018E

OP *OP* HAS AN EXTERNAL PRED WS *EWS*, WHICH IS NOT FOUND

Explanation: Operation *OP* has an external predecessor workstation (*EWS*) that does not exist in the workstation description database.

System action: The system waits for you to respond.

User response: Enter correct data.

EQQA019E

THE NUMBER OF CONDITIONAL DEPENDENCIES IS TOO LARGE

Explanation: You specified too many conditional dependencies.

System action: The system waits for you to respond.

User response: Delete one or more conditional dependencies.

EQQA021I

NO SPECIAL RESOURCES FOUND FOR THIS OPERATION

Explanation: You have attempted to display the special resources of an operation for which no special resources have been defined.

System action: None.

User response: None.

EQQA022E

THE APPLICATION STATUS SPECIFIED IS NOT VALID

Explanation:

Valid application statuses you can specify as selection criteria are:

A
: For active

P
: For pending

blank
: For both active and pending

System action: None.

User response: Specify a correct value and press Enter.

EQQA023E

PRIORITY MUST BE A NUMBER FROM 1 - 9

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA024E

STATUS MUST BE *OCHCACT* OR *OCHCPEND*

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA025E

INPUT DATA IN FIELD IS REQUIRED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA026E

AUTOMATION NOT VALID

Explanation: The Automation option can be Y (yes), N (no), or blank.

EQQA027I

NO CONDITION FOUND FOR THIS OPERATION

Explanation: The selected operation has no conditional dependency, therefore the condition list is empty.

EQQA028E

CONDITION RULE MUST BE SELECTED AS *OCHCYES* OR *OCHCNO*

Explanation: The condition rule option can be Y (yes) or N (no).

EQQA029E

ONE AND ONLY ONE CONDITION RULE MUST BE SELECTED

Explanation: You entered the same option in both the condition rule fields.

System action: The system waits for you to respond.

User response: According to the boolean logic, the first field corresponds to the OR operator, the second one to the AND operator. Decide which criteria you want to apply and deselect the other one.

EQQA101E

THE VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: The name of a variable table contains 1 to 16 alphanumeric characters, where the first character is alphabetic.

System action: None.

User response: Specify a correct value and press Enter.

EQQA102E

AN APPLICATION WITH THIS ID ALREADY EXISTS

Explanation: You have attempted to create an application, but the application ID that you specified already exists in the application description database.

System action: The system waits for you to respond.

User response: Enter a unique application ID. If you want to create versions of an already existing application, you should use the copy function.

EQQA103E

THE APPLICATION IS BEING UPDATED BY USER *USR* TRY LATER

Explanation: Another user is currently updating the application you want to update.

System action: The system waits for you to respond.

User response: Try to update the application later.

EQQA104E

THE PERIOD NAME DOES NOT EXIST IN THE CALENDAR

Explanation: The period name that you specified is not defined in the calendar database.

System action: The system waits for you to respond.

User response: Enter an existing period name, or use the Calendar dialog to define the period name.

EQQA105E

YOU ARE NOT AUTHORIZED TO READ THE JCL VARIABLE TABLE DATA BASE

Explanation: You have attempted to refer to a JCL variable table. To do this, you need read authority to the JCL variable table database.

System action: The system waits for you to respond.

User response: If you need to refer to JCL variable table names, contact your security administrator.

EQQA106E

DEADLINE PRECEDES INPUT ARRIVAL TIME

Explanation: The deadline must be later than the input arrival time.

System action: None.

User response: Specify a correct value and press Enter.

EQQA107E

WORKSTATION DOES NOT EXIST IN WS DESCRIPTION DATA BASE

Explanation: The workstation name that you specified is not defined in the workstation description database.

System action: The system waits for you to respond.

User response: Enter an existing workstation name or use the Work Station Description dialog to define the workstation name.

EQQA108W

WHEN UPDATING WS NAME, OPR, EXT, INT, CND ITEMS MUST ALL BE SELECTED

Explanation:

To obtain a correct result, you must select **all** of:

CND
: Conditional predecessor ws name

OPR
: Workstation name

INT
: Predecessor ws name

EXT
: Predecessor ws name

This does not prevent you from updating only one of the items.

System action: The system waits for you to continue.

User response: Select all three items.

EQQA109I

NO USER FIELDS ARE FOUND FOR THE OPERATION

Explanation: You have attempted to display the user fields of an operation for which no predecessors have been specified.

System action: The request is rejected.

User response: None.

EQQA110E

JOBNAME REQUIRED FOR JOB SETUP, PRINT, OR COMPUTER WS

Explanation: A job name is required for an operation at a job setup, print, or computer workstation.

System action: None.

User response: Specify a correct value and press Enter.

EQQA111E

YOU HAVE ENTERED AN INVALID VALUE IN ONE OF THE WLM FIELDS

Explanation:

In the WLM POLICY field, the only valid values are:

L

Long Duration. The job is assisted if it runs beyond its estimated duration.

D

Deadline. The job is assisted if it has not finished when its deadline time is reached.

S

Latest Start Time. The job is assisted if it is submitted after its latest start time.

C

Conditional. An algorithm calculates whether to apply the Deadline policy or the Latest Start Time policy.

If you do not specify any value for the WLM POLICY field, the value specified in the WLM parameter of the OPCOPTS statement will be used.

User response: Enter a valid value in the WLM POLICY field.

EQQA112E

VARIABLE DURATION AND DEADLINE TABLE CONTAINS DUPLICATED RULE NAME.

Explanation: In the variable duration and deadline table, the same rule name was specified in more than one line.

System action: None.

User response: Correct the variable duration and deadline table and press Enter.

EQQA113E

INPUT ARRIVAL TIME LATER THAN ONE OR MORE VARIABLE DEADLINES.

Explanation: The input arrival time specified for the operation is later than one or more variable deadlines specified for the application.

System action: None.

User response: Specify a correct value and press Enter.

EQQA114W

SPECIFIED VARIABLE DEADLINE IS EARLIER THAN APPLICATION INPUT ARRIVAL

Explanation: The variable deadline that you specified is earlier than the application input arrival time for the application. This does not prevent you from saving the application description as it is.

System action: The variable deadline is accepted and the system waits for you to respond.

User response: Enter END to save the application description or make the variable deadline and input arrival time consistent.

EQQA115E

SPECIFIED VARIABLE DEADLINE IS EARLIER THAN OP INPUT ARRIVAL

Explanation: The variable deadline time must be later than the input arrival time.

System action: None.

User response: Specify a correct value and press Enter.

EQQA116E

DURATION TIME IS NOT SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA117E

24.00 IS NOT ALLOWED AS INPUT ARRIVAL TIME

Explanation: Valid input arrival times are 00.00 through 23.59.

System action: None.

User response: Specify a correct value and press Enter.

EQQA118E

00.00 IS NOT ALLOWED AS DEADLINE TIME

Explanation: Valid deadline times are 00.01 through 24.00.

System action: None.

User response: Specify a correct value and press Enter.

EQQA119W

SPECIFIED OPERATION DEADLINE EARLIER THAN APPLICATION INPUT ARRIVAL

Explanation: The operation deadline that you specified is earlier than the application input arrival time for the application. This does not prevent you from saving the application description as it is.

System action: The operation deadline is accepted and the system waits for you to respond.

User response: Enter END to save the application description or make the deadline and input arrival time consistent.

EQQA120I

SPECIFIED OPERATION INPUT ARRIVAL LATER THAN APPLICATION DEADLINE

Explanation: The operation input arrival time that you specified is later than the deadline time for the application. This does not prevent you from saving the application description as it is.

System action: The input arrival time for the operation is accepted and the system waits for you to respond.

User response: Enter END to save the application description or make the operation input arrival and application deadline consistent

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EQQA121E

SPECIFIED OPERATION DEADLINE EARLIER THAN OP INPUT ARRIVAL

Explanation: The deadline time must be later than the input arrival time.

System action: None.

User response: Specify a correct value and press Enter.

EQQA122I

SPECIFIED APPLICATION INPUT ARRIVAL LATER THAN AN OP INPUT ARRIVAL

Explanation: The application input arrival time that you specified is later than an operation input arrival time defined in the OPER table. This does not prevent you from saving the application description as it is.

System action: The input arrival time for the application is accepted and the system waits for you to respond.

User response: Enter END to save the application description or make the input arrival times consistent.

EQQA123I

SPECIFIED OP INPUT ARRIVAL EARLIER THAN APPLICATION INPUT ARRIVAL

Explanation: The operation input arrival time that you specified is earlier than the input arrival time for the application. This does not prevent you from saving the application description as it is.

System action: The input arrival time for the operation is accepted and the system waits for you to respond.

User response: Enter END to save the application description or make the input arrival times consistent.

EQQA124I

SPECIFIED OP DEADLINE LATER THAN APPLICATION DEADLINE

Explanation: The operation deadline time that you specified is later than the deadline time for the application. This does not prevent you from saving the application description as it is.

System action: The deadline time for the operation is accepted. The system waits for you to respond.

User response: Enter END to save the application description or make the deadline times consistent.

EQQA125I

NO APPLICATION INPUT ARRIVAL TIME SPECIFIED YET

Explanation: No application input arrival time is specified for this application. This does not prevent you from saving the application description as it is.

System action: The times specified for the operation are accepted. The system waits for you to respond.

User response: Enter END to save the application description, or make the deadline times consistent.

EQQA126E

SPECIFY AT LEAST ONE RUNDAY

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA127E

OUT-OF-EFFECT-FROM DATE PRECEDES IN-EFFECT-FROM DATE

Explanation: The out-of-effect-from date for a run cycle must be later than the in-effect-from date.

System action: None.

User response: Specify a correct value and press Enter.

EQQA128W

MULTIPLE INSTANCES DETECTED, BUT IA WAS SPECIFIED AND ITS VALUE WILL BE USED TO GENERATE ONLY ONE OCCURRENCE PER DATE

Explanation: The rule includes run cycle groups that generate more than one instance per day due to the definition of several IA times. But an Input Arrival time value is specified for the run cycle in the AD panels. This value overruns the IA times defined in the run cycle group and is used to define a single occurrence for each day while the multiple daily instances are ignored.

System action: Generates one occurrence per day with the IA time defined in the AD.

User response: If this is not the expected result, consider revising the run cycle group definition. For run cycle groups of type N, you must delete the IA time to keep the multiple instances.

EQQA129E

THE REFERENCED RUN CYCLE GROUP IS NOT VALID

Explanation: A problem has been detected in the referenced run cycle group.

System action: None.

User response: Verify the run cycle group or specify a different one.

EQQA132I

IA 2400 IS NOT SUPPORTED, CHANGED TO 0000 THE DAY AFTER

Explanation: The occurrence input arrival time specified is out of the prearranged range. Valid input arrival times are 00.00 through 23.59. The inout has therefore been converted to 00.00 the day after.

System action: None.

User response: None.

EQQA133I

DEADLINE 0000 IS NOT SUPPORTED,CHANGED TO 2400 THE DAY BEFORE

Explanation: The occurrence deadline specified is out of the prearranged range. Valid deadline times are 00.01 through 24.00. The deadline has therefore been converted to 24.00 the day before.

System action: None.

User response: None.

EQQA134E

SUPPRESS IF LATE = YES ALLOWED ONLY WHEN TIME DEPENDENT = YES

Explanation: The **SUPPRESS IF LATE** option can be YES only when the **TIME DEPENDENT** option is specified as YES.

System action: None.

User response: Specify a correct value and press Enter.

EQQA135E

THE SMOOTHING FACTOR MUST BE A NUMBER 0 - 999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA136E

THE FEEDBACK LIMIT MUST BE A NUMBER 100 - 999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA137E

DEADLINE WTO IS NOT DEFINED OR INVALID

Explanation: Valid deadline WTO options are Y for Yes, and N for No.

System action: None.

User response: Specify a correct value and press Enter.

EQQA138W

OPERATION IA *OPIA* LESS THAN OCCURRENCE IA *OCCIA*

Explanation: The operation arrival date is earlier than the occurrence. This is accepted, but might not be what you intend.

System action: None.

User response: None.

EQQA139E

VALID VALUES: P, W, OR N

Explanation:

In the CRITICAL field, the only valid values are:

P
: Critical path target

W
: Eligible for WLM assistance

N
: Not eligible for WLM assistance

User response: Enter a valid value in the CRITICAL field.

EQQA140E

REPEAT EVERY CAN BE A VALUE FROM 00.01 TO 23.59

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA141E

EVERY OPTION NOT CONSISTENT WITH INPUT ARRIVAL AND WORK DAY END TIME

Explanation: The REPEAT END TIME must be a value between the input arrival time of the run cycle and the calendar work day end time of the application.

System action: The panel is redisplayed with this error message.

User response: If you are in the EVERY Options panel, specify a valid value for the REPEAT END TIME. If you are in the Modifying a Rule panel, go to the EVERY Options panel and set a valid value for the REPEAT END TIME.

EQQA142E

REPEAT END TIME CAN BE A VALUE FROM 00.00 TO 23.59

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA143E

REPEAT EVERY CANNOT BE BLANK, IF REPEAT END TIME IS SET

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA144E

REPEAT END TIME CANNOT BE BLANK, IF REPEAT EVERY IS SET

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA145E

THE DEADLINE SMOOTHING FACTOR MUST BE A NUMBER 0 - 999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA146E

THE DEADLINE FEEDBACK LIMIT MUST BE A NUMBER 100 - 999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA147E

DEADLINE ACTION NOT VALID. ALLOWED VALUES ARE: C, N, E, A, BLANK.

Explanation:

The value set for the Deadline Action is not valid. Allowed values are:

A
: Only an alert message is issued.

C
: The operation is set to Complete if its status allows it, otherwise it is NOPed.

E
: The operation is set to Error with ODEA if its status allows it, otherwise it is ignored.

N
: Operation and all its internal successors are NOPed, if their status allows NOPing. Otherwise it is ignored.

blank
: No action is taken.

System action: None.

User response: Specify a correct value in the Action field.

EQQA148E

NOT STARTED ACTION NOT VALID. ALLOWED VALUES ARE: C, N, E, A.

Explanation:

The value set for the Not Started Action is not valid. Allowed values are:

A
: Only an alert message is issued.

C
: The operation is set to Complete if its status allows it, otherwise it is NOPed.

E
: The operation is set to Error with OLAT if its status allows it, otherwise it is ignored.

N
: Operation and all its internal successors are NOPed, if their status allows NOPing. Otherwise it is ignored.

System action: None.

User response: Specify a correct value in the Action field.

EQQA200E

OPERATION NUMBER MUST BE 1 - 255

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA201E

THE VARIABLE TABLE IS NOT DEFINED

Explanation: You have tried to define a variable table ID that does not exist in IBM® Z Workload Scheduler's database.

System action: None.

User response: Specify a correct value and press Enter.

EQQA202E

THE RUN CYCLE TYPE IS INVALID, ENTER EITHER N, X, R OR E

Explanation:

Valid run cycle types are:

N
: Normal offset-based run cycles.

X
: Negative offset-based run cycles.

R
: Regular rule-based run cycles.

E
: Exception rule-based run cycles.

System action: The request is rejected.

User response: Change the run cycle type to one of the supported values.

EQQA203E

THE FREE DAY RULE SPECIFICATION IS INVALID

Explanation:

A valid free day rule specification is any of the following:

E
: Free days excluded.

1

Run on the closest workday before the free day.

2

Run on the closest workday after the free day.

3

Run on the free day.

4

Do not run at all.

EQQA204E

CONDITION RULE SUBSET VALUE MUST BE 0-999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA205E

THE RUN CYCLE TYPE MUST BE SPECIFIED

Explanation:

Valid run cycle types are:

N

Normal offset-based run cycles.

X

Negative offset-based run cycles.

R

Regular rule-based run cycles.

E

Exception rule-based run cycles.

System action: The request is rejected.

User response: Change the run cycle type to one of the supported values.

EQQA206E

THE FREE DAY RULE MUST BE SPECIFIED

Explanation:

A valid free day rule specification is any of the following:

E

Free days excluded.

1

Run on the closest workday before the free day.

2

Run on the closest workday after the free day.

3

Run on the free day.

4

Do not run at all.

System action: None.

User response: Specify a correct value and press Enter.

EQQA207E

AN IN-EFFECT-FROM DATE MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA208E

AN OUT-OF-EFFECT-FROM DATE MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA209E

THE RUN DAY OFFSET MUST BE A NUMBER FROM -999 TO -1 OR 1 TO 999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA210E

THE PRINT OPTION MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify the print option and press Enter.

EQQA211E

THE PRINT OPTION CHARACTER IS INVALID

Explanation: Valid print option characters are A for always and C for conditionally.

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA212E

WHEN TIME DEPENDENT = YES, SUPPRESS IF LATE MUST BE SPECIFIED

Explanation: The **SUPPRESS IF LATE** option must be specified when the **TIME DEPENDENT** option is specified as YES.

System action: None.

User response: Specify a correct value and press Enter.

EQQA213E

THE WS RESOURCE AMOUNT SPECIFIED MUST BE A NUMBER 0 - 99

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA214E

THE JOB OPTION CHARACTER SPECIFIED IS INVALID

Explanation: Valid job option characters are Y for yes and N for no.

System action: None.

User response: Specify a correct value and press Enter.

EQQA215E

THE NUMBER OF PARALLEL SERVERS MUST BE 1 - 99

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA216E

THE INPUT ARRIVAL DAY MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA217E

THE INPUT ARRIVAL DAY MUST BE A NUMBER 0 - 99

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA218E

THE INPUT ARRIVAL TIME MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA219E

THE NUMBER OF PARALLEL SERVERS MUST BE 1 FOR CPU OPERATIONS

Explanation: Operations on a computer workstation can use only one parallel server.

System action: The panel is redisplayed and the dialog waits for you to change the number of parallel servers.

User response: Change the number of parallel servers to one.

EQQA220E

THE DEADLINE DAY MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA221E

THE DEADLINE DAY OFFSET SPECIFIED MUST BE A NUMBER 0 - 99

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA222E

THE DEADLINE TIME MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA223E

THE JCL EDIT/BROWSE FUNCTION NEEDS A JOBNAME

Explanation: The JCL edit/browse option can be called only if a jobname has been specified.

System action: The panel is displayed again with this error message.

User response: Specify a jobname.

EQQA224E

AD *CAPPL* OP *COP* IS JUST A NORMAL PREDECESSOR

Explanation: You cannot define the same job as both conditional and normal predecessor.

System action: The request is rejected.

User response: Remove the inconsistency.

EQQA225E

AD *PAPPL* OP *POP* IS JUST A CONDITIONAL DEPENDENCY OPERATION

Explanation: You cannot define the same job as both conditional and normal predecessor.

System action: The request is rejected.

User response: Remove the inconsistency.

EQQA226E

THE OPERATION NUMBER MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA227E

CONDITION DEPENDENCY CANNOT REFER ITSELF AS INTERNAL PRED.

Explanation: The operation number specified for the conditional predecessor is equal to the owning operation number.

System action: The request is rejected.

User response: Correct the operation number.

EQQA228E

THE SPECIFIED SPECIAL RESOURCE HELD OPTION IS INVALID

Explanation: Valid special resource held options are S for shared and X for exclusive.

System action: None.

User response: Specify a correct value and press Enter.

EQQA229W

OFFSET *WRKOFF* IS GREATER THAN PERIOD INTERVAL *WRKINT*

Explanation: The number that you specified for a positive or negative run day offset is greater than the period interval value. If the period is type A, no occurrences are created in the long term plan (LTP) for this offset. If the period type is W, the message is issued as a warning but occurrences can still be created in the LTP.

System action: The system waits for you to respond.

User response: Check if the offset value provides the desired run dates. Correct the value if required. If LTP occurrences should be created, and the period type is A, you must change either the period interval value or the run cycle offset value. Press the END key to save the offset values.

EQQA230E

THE VALID RESPONSE IS Y OR N FOLLOWED BY ENTER KEY

Explanation: Y deletes the application and N cancels the deletion of the application.

System action: None.

User response: Specify a correct value and press Enter.

EQQA231E

A PERIOD NAME MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA232E

UP TO 24 (12 POSITIVE AND 12 NEGATIVE) RUNDAY OFFSETS ARE ALLOWED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA233E

THE SPECIFIED HIGHEST RETURN CODE MUST BE A NUMBER 0 - 4095

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA234E

THE APPLICATION ID IS NOT SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA235E

THE FIRST CHARACTER IN APPLICATION ID MUST BE ALPHABETIC

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA236E

THERE IS AN INVALID CHARACTER IN THE APPLICATION ID

Explanation: An application ID can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @).

System action: None.

User response: Specify a correct value and press Enter.

EQQA237E

ENTER THE OWNER ID

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA238E

THE PRIORITY MUST BE A NUMBER FROM 1 TO 9

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA239E

ENTER THE STATUS, A OR P

Explanation: A stands for active and P for pending.

System action: None.

User response: Specify a correct value and press Enter.

EQQA240E

SPECIFY A VALID-FROM DATE

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA241E

THE MAXIMUM 4 ACTIVE VERSIONS ALREADY EXIST

Explanation: You have attempted to enter an active version of an application description but the maximum four active versions of the application description already exist in the application description database.

System action: The system waits for you to respond.

User response: Reenter with a new application ID, valid-from data, or status; or delete one of the four active versions.

EQQA242E

THE MAXIMUM 4 PENDING VERSIONS ALREADY EXIST

Explanation: You have attempted to enter a pending version of an application description but the maximum four pending versions of the application description already exist in the application description database.

System action: The system waits for you to respond.

User response: Reenter with a new application ID, valid-from data, or status; or delete one of the four pending versions.

EQQA243E

A PENDING VERSION CANNOT BE COPIED

Explanation: You have attempted to copy a pending version of the application description but only an active version can be copied.

System action: The request is rejected and the system waits for you to respond.

User response: Select an active version to copy.

EQQA244E

APPLICATION ID, STATUS, OR VALID-FROM MUST BE CHANGED

Explanation: In the copy function, one of the three key fields (application ID, status, or valid-from key fields) must be changed to create a new version of an existing application description, or a new application description.

System action: The system waits for you to respond.

User response: Change one of the three key fields.

EQQA245E

THE RUN DAY OFFSET TABLE CONTAINS DUPLICATES

Explanation: The list of run days cannot contain duplicate offsets.

System action: The system waits for you to respond.

User response: Use the row command D to delete the duplicate run day offsets or change the duplicates.

EQQA246E

SPECIFY A WORK STATION NAME

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA247E

THE OPERATION TABLE CONTAINS DUPLICATE OPERATION NUMBERS

Explanation: The list of operations cannot contain duplicate operation numbers.

System action: The system waits for you to respond.

User response: Use the row command D to delete the duplicate operation numbers or change the duplicates.

EQQA248E

THE PREDECESSOR TABLE CONTAINS DUPLICATE PREDECESSORS

Explanation: The list of predecessors cannot contain duplicate predecessors.

System action: The system waits for you to respond.

User response: Use the row command D to delete the duplicate predecessors or change the duplicates.

EQQA249E

THE SPECIAL RESOURCE TABLE CONTAINS DUPLICATE RESOURCES

Explanation: The list of special resources cannot contain duplicate resources.

System action: The system waits for you to respond.

User response: Use the row command D to delete the duplicate resources or change the duplicates.

EQQA250I

AD DOES NOT EXIST IN DATA BASE

Explanation: The specified external predecessor application does not exist in the application description database. This does not prevent you from saving the application as it is.

System action: The system waits for you to respond.

User response: Either enter END to save the external predecessor application or change the external predecessor application.

EQQA251E

AD DOES NOT EXIST IN DATA BASE, ENTER WS NAME

Explanation: The specified external predecessor application does not exist in the application description database, so the predecessor workstation name cannot be picked up. Therefore, you must specify the predecessor workstation name.

System action: The system waits for you to respond.

User response: Enter the workstation name of the external predecessor.

EQQA252I

PRED OP DOES NOT EXIST IN PREDECESSOR APPLICATION

Explanation: The specified external predecessor operation does not exist in the external predecessor application. This does not prevent you from saving the application as it is.

System action: The system waits for you to respond.

User response: Either enter END to save the external predecessor operation or change the external predecessor operation.

EQQA253E

PRED OP DOES NOT EXIST IN PREDECESSOR APPLICATION, ENTER WS NAME

Explanation: The specified external predecessor operation does not exist in the external predecessor application, so the predecessor workstation name cannot be picked up. Therefore, you must specify the predecessor workstation name.

System action: The system waits for you to respond.

User response: Enter the predecessor workstation name.

EQQA254E

PRINT OPERATION *OP* MAY HAVE ONLY ONE CPU PREDECESSOR

Explanation: The print operation number (*OP*) can have only one CPU internal predecessor.

System action: The system waits for you to respond.

User response: Delete all except one of the internal predecessors.

EQQA255E

JOB SETUP OP *OP* MUST HAVE THE SAME JOBNAME AS A CPU SUCCESSOR

Explanation: The job setup operation number (*OP*) must have the same job name as any of its CPU successors.

System action: The system waits for you to respond.

User response: Enter a valid CPU successor job name.

EQQA256E

PRINT OP *OP* MUST HAVE THE SAME JOBNAME AS THE CPU PREDECESSOR

Explanation: The print operation number (*OP*) must have the same job name as its CPU predecessor.

System action: The system waits for you to respond.

User response: Enter a valid CPU predecessor job name.

EQQA257E

THIS VERSIONS VALID-FROM DATE CAN NOT PRECEDE *MSGVALF*

Explanation: The application valid-from date for a previously defined application description version has been modified. The valid-from date now falls within the validity period of another version of this application description.

System action: The system waits for you to respond.

User response: Change the valid-from date so that it is later than the date specified in *MSGVALF*. Review the validity periods for versions of this application. If a new version is required for the date that you specified, you can copy a version of the application description and specify the required valid-from date.

EQQA258I

AD HAS PENDING STATUS

Explanation: The specified external predecessor application has pending status. This does not prevent you from saving the application as it is.

System action: The system waits for you to respond.

User response: Enter END to save the external predecessor application as it is, or change it.

EQQA259E

DUPLICATE CONDITIONAL DEPENDENCY

Explanation: You specified the same conditions details in more than one condition definition.

System action: None.

User response: Specify different conditions and press Enter.

EQQA260E

SAME DATE SPECIFIED FOR IN-EFFECT-FROM AND OUT-OF-EFFECT-FROM

Explanation: The out-of-effect-from date must be later than the in-effect-from date.

EQQA261E

NO MORE THAN 12 ITEMS CAN BE SPECIFIED

Explanation: The print function can handle up to 12 print items at a time.

System action: The system waits for you to respond.

User response: Delete print items so that the total does not exceed 12.

EQQA262E

NO MORE THAN 5 ITEMS CAN BE SELECTED

Explanation: No more than five sort items can be selected to be part of the cross reference list.

System action: The system waits for you to respond.

User response: Delete sort items so that the total is not greater than five.

EQQA263E

THE SORT ORDER SPECIFIED IS NOT A NUMBER 1 - 5

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA264E

THE SPECIFIED SORT ORDER CONTAINS DUPLICATE DIGITS

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA265E

THE SPECIFIED SORT ORDER SEQUENCE IS INVALID

Explanation: The digits representing the sort order must be continuous and start with the digit 1.

System action: None.

User response: Specify a correct value and press Enter.

EQQA266E

YOU ARE NOT AUTHORIZED TO READ THE OI DATA BASE

Explanation: You have attempted to read the operator instruction (OI) database, but you are not authorized to read it.

System action: The system waits for you to respond.

User response: If you require access to the OI database, contact your security administrator

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EQQA267E

YOU ARE NOT AUTHORIZED TO UPDATE THE OI DATA BASE

Explanation: You have attempted to update the operator instruction (OI) database, but you are not authorized to update it.

System action: The system waits for you to respond.

User response: If you require update authority to the OI database, contact your security administrator.

EQQA268E

CONDITION NUMBER VALUE MUST BE 1-999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA269E

CONDITION TYPE MUST BE RC OR ST

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA271E

THERE IS AN INVALID CHARACTER IN JOBNAME

Explanation: A job name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

System action: None.

User response: Correct the value and press Enter.

EQQA272E

THE FIRST CHARACTER IN GROUP ID MUST BE ALPHABETIC

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA273E

THERE IS AN INVALID CHARACTER IN GROUP ID

Explanation: A group ID can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @).

System action: None.

User response: Specify a correct value and press Enter.

EQQA274E

THE FIRST CHARACTER IN JOBNAME MUST BE ALPHABETIC

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA275E

THE WS RESOURCE AMOUNT MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify the workstation resource and press Enter.

EQQA276E

THE NUMBER OF PARALLEL SERVERS MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify the number of parallel servers and press Enter.

EQQA277E

THE FILTER NUMBER *FNR* IS NOT SUPPORTED

Explanation: This message indicates a programming error.

System action: The system waits for you to respond.

System programmer response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQA278E

THE VERIFICATION NUMBER *VNR* IS NOT SUPPORTED

Explanation: This message indicates a programming error.

System action: The system waits for you to respond.

System programmer response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQA279E

THE TABLE OF UPDATES CONTAINS DUPLICATE UPDATES

Explanation: The table of pending updates cannot contain duplicate updates.

System action: The system waits for you to respond.

User response: Use the row command D to delete the duplicate updates or change the duplicates.

EQQA280E

THE TABLE CONTAINS DUPLICATE ROWS

Explanation: The table cannot contain duplicate rows.

System action: The system waits for you to respond.

User response: Use the row command D to delete the duplicate row items or change the duplicates.

EQQA281E

NO MORE THAN 25 PENDING UPDATES CAN BE SPECIFIED IN THIS SESSION

Explanation: It is not allowed to specify more than 25 pending updates in this session.

System action: The system waits for you to respond.

User response: Use the row command D to delete pending updates or cancel the latest pending updates.

EQQA282E

THE SPECIFIED BATCH JOB TYPE OPTION IS INVALID

Explanation: A valid batch job type is T for trial run or U for updating run.

System action: None.

User response: Specify a correct value and press Enter.

EQQA283E

NO UPDATE AUTHORITY TO APPLICATION DESCRIPTION DATA BASE

Explanation: You have attempted to update the application description database, but you are not authorized to update it.

System action: The system waits for you to respond.

User response: If you need to update the application description database, contact your security administrator

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EQQA284E

YOU ARE NOT AUTHORIZED TO READ THE CALENDAR DATA BASE

Explanation: You have attempted to read the calendar database, but you are not authorized to read it.

System action: The system waits for you to respond.

User response: If you need access to the calendar database, contact your security administrator

EQQA285E

YOU ARE NOT AUTHORIZED TO READ THE WS DESCRIPTION DATA BASE

Explanation: You have attempted to read the workstation (WS) description database, but you are not authorized to read it.

System action: The system waits for you to respond.

User response: If you need to access the WS description database, contact your security administrator.

EQQA286E

THE DATA SPECIFIED IS TOO LONG

Explanation: The data that you have specified for mass updating is longer than the maximum length allowed for the data item.

System action: The system waits for you to respond.

User response: Check the maximum data length allowed and enter the correct data.

EQQA287E

THE CONVERSION NUMBER *CNR* IS NOT SUPPORTED

Explanation: This message indicates a programming error.

System action: The system waits for you to respond.

System programmer response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQA288E

THE RESCALE FACTOR IS NOT SPECIFIED

Explanation: See text.

System action: None.

User response: Specify the rescale factor and press Enter.

EQQA289E

THE RESCALE FACTOR MUST BE A NUMBER 0 - 999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA290E

VALID DATA IS A NUMBER 1 - 99

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA291E

VALID DATA IS A NUMBER 0 - 99

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA292E

VALID DATA IS A NUMBER 100 - 999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA293E

VALID DATA IS A NUMBER 0 - 999

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA294E

PERIOD/RULE NAME FILTER IS NOT RELEVANT FOR CURRENT DATA ITEM

Explanation: See text.

System action: None.

User response: Remove the incorrect filter and press Enter.

EQQA295E

JOBNAME FILTER IS NOT RELEVANT FOR CURRENT DATA ITEM

Explanation: See text.

System action: None.

User response: Remove the incorrect filter and press Enter.

EQQA296E

WS NAME FILTER IS NOT RELEVANT FOR CURRENT DATA ITEM

Explanation: See text.

System action: None.

User response: Remove the incorrect filter and press Enter.

EQQA297E

NEITHER JOBNAME NOR WS NAME IS RELEVANT FOR CURRENT DATA ITEM

Explanation: See text.

System action: None.

User response: Remove the incorrect filter and press Enter.

EQQA298E

FILTER CRITERIA ARE NOT RELEVANT FOR OWNER ID

Explanation: See text.

System action: None.

User response: Remove the incorrect filter and press Enter.

EQQA299I

DATA SET NAME GIVEN; SPECIFIED APPLICATION ID(S) IGNORED

Explanation: When the name of the data set is specified, it is not necessary to specify the application IDs.

System action: None.

User response: None.

EQQA300E

VALID DATA IS A NUMBER 1 - 255

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA301E

THERE MUST BE AT LEAST ONE OPERATION IN AN APPLICATION

Explanation: The application has no operations. You must specify at least one operation.

System action: The system waits for you to respond.

User response: Specify one or more operations for the application.

EQQA302E

PREDECESSOR OPERATION *PO* IS NOT FOUND FOR OPERATION *OP*

Explanation: The predecessor operation (predecessor operation number *PO*) was not found for the operation (operation number *OP*). An internal predecessor operation must exist within the application.

System action: The system waits for you to respond.

User response: Enter an existing operation number.

EQQA303E

OPERATION *OP* IS NOT CONNECTED TO APPLICATION

Explanation: The operation (operation number *OP*) has no predecessor or successor connections to the application.

System action: The system waits for you to respond.

User response: Enter or change an internal predecessor to establish a correct application link.

EQQA304E

OPERATION *OP* SPECIFIES WORK STATION *OPWS*, WHICH IS NOT FOUND

Explanation: The operation (operation number *OP*) of this application specifies a workstation (workstation name *OPWS*), which was not found in the workstation description database.

System action: The system waits for you to respond.

User response: Enter an existing workstation name or use the Workstation Description dialog to define the workstation name.

EQQA305E

DEPENDENCIES INCLUDING OPERATION *OP* FORM A LOOP

Explanation: A loop was detected in the operation (operation number *OP*) dependency network which must be corrected. For example, operation 10 has operation 5 as its predecessor, and operation 5 has operation 10 as its predecessor.

System action: The system waits for you to respond.

User response: Correct the found loop with these internal predecessors.

EQQA306E

VALID-FROM DATE LATER THAN VALID-TO DATE

Explanation: When modifying an application, the valid-from date cannot be changed to a date later than the valid-to date.

System action: None.

User response: Correct the value and press Enter.

EQQA307E

OPERATION INPUT ARRIVAL TIME MUST BE SPECIFIED FOR A TIME JOB

Explanation: If the time-dependent job option is specified as YES, an operation input arrival time must be specified.

System action: None.

User response: Set the operation input arrival time and press Enter.

EQQA308E

JOB SETUP OPERATION *OP* MUST HAVE A CPU SUCCESSOR

Explanation: The job setup operation (operation number *OP*) must have a CPU successor operation.

System action: The system waits for you to respond.

User response: Enter the job setup operation number as a CPU predecessor number.

EQQA309E

PRINT OPERATION *OP* MUST HAVE A CPU PREDECESSOR

Explanation: The print operation (operation number *OP*) must have a CPU predecessor operation.

System action: The system waits for you to respond.

User response: Enter a CPU operation number as the predecessor number.

EQQA310E

FIELD FORMAT SPECIFIED AS DBCS BUT INPUT NOT BRACKETED DBCS

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA311E

DBCS PART OF BRACKETED FIELD IS BLANK

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA312E

COND OP DOES NOT EXIST, ENTER WS NAME

Explanation: While specifying an external conditional predecessor, you entered no workstation name and a number that does not correspond to any operation defined for the external application.

System action: The system waits for you to respond.

User response: Enter a valid workstation name to get a list of jobs available as conditional predecessors.

EQQA313E

COND OP DOES NOT EXIST IN THE AD APPLICATION

Explanation: While specifying an external conditional predecessor, you entered a number that does not correspond to any operation defined for the external application.

System action: The system waits for you to respond.

User response: Enter a valid number. To get a list of jobs available as conditional predecessors, enter a valid workstation name and do not enter any data as operation number.

EQQA314E

THE OWNER ID IS NOT SPECIFIED

Explanation: See text.

System action: None.

User response: Specify the owner ID and press Enter.

EQQA315E

FORMAT OF OWNER ID SPECIFIED AS DBCS BUT INPUT NOT BRACKETED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA316E

DBCS PART OF BRACKETED OWNER ID FIELD IS INVALID

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA317E

DBCS FIELD CONTAINS UNPAIRED SHIFT-OUT / SHIFT-IN CHARACTER

Explanation: The field indicated by the cursor contains one or more superfluous shift-out or shift-in characters.

System action: The data is rejected.

User response: Correct data and reenter.

EQQA318E

DBCS PART CONTAINS INVALID DBCS-CHARACTER

Explanation: The field indicated by the cursor contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be within the range X'41' - X'FE'.

System action: The data is rejected.

User response: Correct data and reenter.

EQQA319E

DBCS PART CONTAINS AN ODD NUMBER OF BYTES

Explanation: The field indicated by the cursor is specified as a DBCS field, and requires two bytes per character.

System action: The data is rejected.

User response: Correct data and reenter.

EQQA321E

THE SPECIFIED DATA EXCEEDS THE ALLOWED LENGTH

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA322E

CONDITION OPERATOR MUST BE *CLOG*.

Explanation: See text.

System action: None.

User response: Specify *CLOG* and press Enter.

EQQA323E

CONDITION CHECK VALUE MUST BE *CVAL*.

Explanation: See text.

System action: None.

User response: Specify *CVAL* and press Enter.

EQQA324E

CONDITION MUST HAVE AT LEAST ONE CONDITION DEPENDENCY.

Explanation: The condition has no dependencies defined. You must specify at least one condition dependency.

System action: The request is rejected.

User response: Specify one or more condition dependencies.

EQQA325E

CONDITIONS CANNOT BE DEFINED ON A NOT CENTRALIZED OPERATION

Explanation: The COND command is not supported on an end-to-end operation that is not centralized.

System action: The COND command is not run. Remove the conditions and try the operation again.

User response: Remove the conditions and rerun the operation again.

EQQA326E

YOU MUST DELETE ALL CONDITIONS BEFORE SETTING CENTRALIZED OPTION TO NO.

Explanation: You are trying to set the centralized option to NO for an end-to-end operation that has conditions defined.

System action: None

User response: First remove the conditions defined on the end-to-end operation and then try again to set the centralized option to NO in the EQQAMJBP panel.

EQQA327E

VALUE2 FIELD MUST BE GREATER OF *VALUE1* FIELD.

Explanation: You entered an upper boundary greater than the lower one as range values.

System action: The data is rejected.

User response: Enter consistent boundaries for the RG operator.

EQQA329E

CONDITIONAL INTERNAL PREDECESSOR NOT FOUND.

Explanation: The specified predecessor does not exist in the database.

System action: The request is rejected.

User response: Correct the input and reenter.

EQQA330E

CONDITION CHECK VALUE MUST BE 000-FFF (IF UXXX, SXXX) OR 0-9999.

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA331E

CONDITION CHECK VALUE CANNOT BE UFFF, SFFF, OR 9999 IF CondOP=GT.

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA332E

CONDITION CHECK VALUE CANNOT BE U000, S000, OR 0 IF CondOP=LT.

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA333E

CONDITION CAN BE ADDED ONLY ON WAITING OR READY OPERATIONS

Explanation: You requested to create a new condition for an operation that is not in ready or waiting status.

System action: The request is rejected.

User response: Check the operation status before repeating the request.

EQQA334E

CONDITIONAL PREDECESSOR CANNOT BE ADDED IF REMOVED FROM PLAN

Explanation: You requested to create a condition dependency specifying a predecessor that was removed by daily planning.

System action: The request is rejected.

User response: Consider specifying a different conditional predecessor.

EQQA335E

CONDITION CHECK VALUE1 CANNOT BE UFFF, SFFF OR 9999 IF CONDOP=RG

Explanation: You specified the maximum allowed value as first boundary of a range.

System action: The request is rejected.

User response: Enter a correct value, lower than the maximum allowed.

EQQA336E

THERE IS AN INCORRECT CHARACTER IN STEPNAME

Explanation: STEPNAME can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

System action: None.

User response: Specify a correct value and press Enter.

EQQA337E

THE FIRST CHARACTER IN STEPNAME MUST BE ALPHABETIC

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA338E

THERE IS AN INCORRECT CHARACTER IN PROCSTEP

Explanation: PROCSTEP can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA339E

THE FIRST CHARACTER IN PROCSTEP MUST BE ALPHABETIC

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA340E

JOB STREAM WORKSTATION MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a workstation and press Enter.

EQQA341E

JOB STREAM NAME MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a job stream and press Enter.

EQQA342E

JOB NAME MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a job name and press Enter.

EQQA343E

INVALID SELECTION FOR REMOTE ENGINE WORKSTATIONS

Explanation: The selected information cannot be specified for remote engine workstations.

System action: None

User response: Specify valid information for remote engine workstations and try the operation again. See *Managing the Workload* for details.

EQQA344E

SELECTION IS ALLOWED ONLY FOR REMOTE ENGINE WORKSTATIONS

Explanation: Remote job information is not available for non-remote engine workstations.

System action: None

User response: Remove all the remote job information and try the operation again. See the *Managing the Workload* for details.

EQQA345E

DATA SPECIFIED CONTAINS INVALID CHARACTERS

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA346E

REMOTE JOB INFORMATION MUST BE SPECIFIED

Explanation: Remote job information must be specified if the operation is defined to run on a remote engine workstation.

System action: None

User response: Specify the remote job information and try the operation again. See *Managing the Workload* for details.

EQQA347E

INCONSISTENT OPTION FOR AN OPERATION ON A REMOTE ENGINE WORKSTATION

Explanation: The operation option specified is not supported on operations defined on remote engine workstations.

System action: None

User response: Specify a valid option and try the operation again. See *Managing the Workload* for details.

EQQA348E

COND CANNOT BE SPECIFIED ON AN OPERATION DEFINED ON A REMOTE ENGINE WORKSTATION

Explanation: The COND command is not supported on an operation defined on a remote engine workstation.

System action: The COND command is not run.

User response: Remove the COND command and try the operation again. See *Managing the Workload* for details.

EQQA350E

THE RUN DAY SHIFT MUST BE A NUMBER FROM -999 TO -1 OR 1 TO 999.

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA351E

RUN CYCLE SHIFT TYPE MUST BE INSERTED IF SHIFT IS SPECIFIED.

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA352E

THE RUN CYCLE SHIFT TYPE IS INVALID, ENTER EITHER W OR F.

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA400E

NO MATCHING JOB DESCRIPTION(S) FOUND

Explanation: No job descriptions were found matching the generic or non-generic search criteria that you specified to generate a list of jobs.

System action: The system waits for you to respond.

User response: Try again, with different selection criteria.

EQQA401E

NO MATCHING JOB DESCRIPTION FOUND

Explanation: The job that you selected from a list does not have a matching job description. The job may have been deleted or modified after the list of job entries was generated.

System action: The request is rejected.

User response: Return to the Job Selection Criteria panel and press Enter to generate a fresh list of jobs.

EQQA402I

NO RUNCYCLES FOUND FOR THIS JOB

Explanation: You tried to display the run cycles for a job for which no run cycles have been specified.

System action: The request is rejected.

User response: None.

EQQA403I

THE JOB IS CREATED

Explanation: The job has been created and saved as a job description.

System action: None.

User response: None.

EQQA404I

THE SELECTED JOB IS MODIFIED

Explanation: The job has been modified and saved as a job description.

System action: None.

User response: None.

EQQA405E

THE WS SPECIFIED IS NOT A CPU WS OR A GENERAL WS WITH WTO SET

Explanation: See text.

System action: None.

User response: Specify a valid workstation and press Enter.

EQQA406E

A JOB WITH THIS ID ALREADY EXISTS

Explanation: You tried to create a job with an ID that already exists in the application description database.

System action: The system waits for you to respond.

User response: Enter a unique job ID. If you want to create a new version of an existing job, use the copy function.

EQQA407E

THE JOB IS BEING UPDATED BY ANOTHER USER

Explanation: Another user is currently updating the job that you want to update.

System action: The system waits for you to respond.

User response: Try again later.

EQQA408E

THE JOBNAME HAS NOT BEEN SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a job name and press Enter.

EQQA409I

THE SELECTED JOB IS DELETED

Explanation: The selected job has been deleted from the job description database.

System action: None.

User response: None.

EQQA410E

THE JOB DIALOG CANNOT BE USED WHEN DBCS IS DEFINED FOR APPLID

Explanation: You have tried to enter the job description dialog but DBCS bracketed input has been defined for application IDs in your installation. The application ID of job descriptions must be the same as the job name. Job names cannot be entered in DBCS bracketed format.

System action: The panel is redisplayed with this error message.

User response: Use the Application Description dialog instead.

EQQA411E

WORK STATION MUST BE SPECIFIED

Explanation: The workstation pointed to by the cursor must be entered.

System action: None.

User response: Specify a workstation name and press Enter.

EQQA412E

WORK STATION SPECIFIED IS NOT A VALID JCL PREPARATION WORK STATION

Explanation: The workstation must be a workstation with the JCL preparation indicator set to Y.

System action: None.

User response: Specify a correct workstation and press Enter.

EQQA413E

WORK STATION SPECIFIED IS NOT A VALID MANUAL WORK STATION

Explanation: The workstation must be a MANUAL workstation.

System action: None.

User response: Specify a correct workstation and press Enter.

EQQA414E

24.00 NOT ALLOWED AS A FROM-RUN TIME

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA415E

NO PREDECESSORS FOUND THAT MATCH SELECTION CRITERIA

Explanation: You tried to select predecessors for a job. No predecessors were found with the specified selection criteria.

System action: The request is rejected.

User response: Specify a different selection criteria and resubmit the request. See *Managing the Workload* for details.

EQQA416E

00.00 NOT ALLOWED AS A TO-RUN TIME

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQA418E

FROM-RUN TIME MUST BE SPECIFIED

Explanation: Either a run time has been entered or run cycles are missing.

System action: None.

User response: Specify a from-run time.

EQQA419E

INTERNAL PREDECESSORS ARE NOT ALLOWED FOR JDS

Explanation: If you are currently defining a job, the application ID must be completed for a predecessor.

System action: None.

User response: Complete the application ID and press Enter.

EQQA500E

GROUP DEFINITION CANNOT HAVE OPERATIONS

Explanation: A group definition cannot contain operations.

System action: The system waits for you to respond.

User response: If operations are to be defined in this application, change the application type to A.

EQQA501W

GROUP DEFINITION *APPLGRID* COULD NOT BE FOUND IN AD FILE

Explanation: The current application description (AD) references an application group definition that cannot be found in the AD database. Either you entered the wrong name, or the application group has not yet been created, or the application group has a pending status (not selectable for processing), or you are not authorized to reference it. If you want to, and if you are authorized, you can save the current application description while it references an application group that does not exist. Such an application description is not used to create occurrences in the long term plan (LTP).

System action: The system waits for you to respond.

User response: If you want the application description to be selected by LTP programs, enter the correct group definition ID, or create the referenced group definition with the application status field set to A.

EQQA502E

GROUP DEFINITION ID FIELD CAN BE FILLED IN ONLY WHEN NO RUN CYCLES

Explanation: You cannot specify a group definition ID when run cycles already exist.

System action: The system waits for you to respond.

User response: Either erase the data in the group definition ID field or delete the run cycles for the application.

EQQA503E

GROUP DEFINITION CANNOT BELONG TO ANOTHER GROUP

Explanation: You can specify a group definition ID only when the application type is A.

System action: The system waits for you to respond.

User response: Change the application type to A or erase the group definition ID field.

EQQA504E

APPLICATION TYPE MUST BE *OCHCSTN*, *OCHCGRP* OR BLANK

Explanation: The selection criteria that you have specified contains an invalid application type. *OCHCSTN* and *OCHCGRP* are the national language characters for 'A' (applications) and 'G' (group definitions).

System action: The system waits for you to respond.

User response: Enter the correct characters for applications or group definitions, or blank to select both applications and group definitions.

EQQA505E

TYPE MUST BE *OCHCSTN* OR *OCHCGRP*

Explanation: You have specified an invalid application type. *OCHCSTN* and *OCHCGRP* are the national language characters for 'A' (applications) and 'G' (group definitions).

System action: The system waits for you to respond.

User response: Enter one of the supported application types.

EQQA506I

RUN COMMAND NOT ALLOWED. APPLICATION IN A GROUP CONTAINS NO RUN CYCLE

Explanation: An application that references a group definition for run cycle information does not itself contain run cycles.

System action: The request is rejected.

User response: None.

EQQA507I

OPER COMMAND NOT ALLOWED. A GROUP DEFINITION DOES NOT HAVE OPERATIONS

Explanation: A group definition (application type=G) does not contain operations.

System action: The request is rejected.

User response: None.

EQQA508E

RUN CYCLES ARE NOT ALLOWED FOR A JOB DESCRIPTION IN A GROUP

Explanation: A job description that references a group definition for run cycle information cannot itself contain run cycles.

System action: The system waits for you to respond.

User response: Either erase the data in the group definition ID field or delete the run cycles for this job description.

EQQA509I

NO RUN CYCLES FOR A JOB DESCRIPTION IN A GROUP

Explanation: A job description that references a group definition for run cycle information cannot itself contain run cycles.

System action: The request is rejected.

User response: None.

EQQA510E

PRIORITY CANNOT BE SPECIFIED FOR A GROUP DEFINITION

Explanation: You cannot specify priority for a group definition.

System action: The system waits for you to respond.

User response: Erase the data in the priority field.

EQQA511E

CALENDAR CANNOT BE SPECIFIED FOR AN APPLICATION IN A GROUP

Explanation: A calendar ID cannot be specified for an application that references a group definition for run cycle information.

System action: The system waits for you to respond.

User response: Either erase the data in the calendar ID field or erase the data in the group definition ID field.

EQQA512E

GROUP DEFINITION CANNOT BELONG TO ANOTHER GROUP

Explanation: Group definitions can be specified only when the application type is A (application) or blank (both application and group definition).

System action: The system waits for you to respond.

User response: Change the application type to A or blank, or erase the data in the group definition ID field.

EQQA513I

COMMAND NOT VALID FOR A GROUP DEFINITION

Explanation: Calculate and print rundays, or Modify long term plan (LTP) can be requested only for applications.

System action: The request is rejected.

User response: None.

EQQA514W

GROUP DEFINITION HAS NO RUN CYCLES

Explanation: The group definition contains no run cycle information. Applications that reference this group definition are automatically included in the long term plan.

System action: The system waits for you to respond.

User response: If you want to use this group definition to schedule applications, specify run cycle information.

EQQA515E

CALENDAR CANNOT BE SPECIFIED FOR A JOB IN A GROUP

Explanation: A calendar ID cannot be specified for a job that references a group definition for run cycle information.

System action: The system waits for you to respond.

User response: Either erase the data in the calendar ID field or erase the data in the group definition ID field.

EQQA516E

NO RUN CYCLES FOR AN APPLICATION IN A GROUP

Explanation: An application that references a group definition for run cycle information cannot itself contain run cycles.

System action: The request is rejected.

User response: Remove the run cycles from the application that belongs to a group.

EQQA517E

USER FIELD TABLE CONTAINS DUPLICATED RESOURCES

Explanation: In the user field table, the same user field name was specified in more than one line.

System action: None.

User response: Correct the user field table and press Enter.

EQQA518E

THE NUMBER OF USER FIELDS EXCEEDS THE MAXIMUM LIMIT

Explanation: Too many user fields were specified; the maximum allowed is 120.

System action: The system waits for you to respond.

User response: To correct the error, delete one or more user fields.

EQQA519E

THE NUMBER OF VARIABLE DURATIONS AND DEADLINES IS TOO LARGE.

Explanation: Too many variable durations and deadlines were specified.

System action: The system waits for you to respond.

User response: To correct the error, delete one or more variable durations and deadlines.

EQQA520E

THE RULE ON WHICH THE RUN CYCLE IS BASED MUST BE DEFINED

Explanation: A rule-based run cycle (type R or E) was inserted or replicated in the run cycle table, but no rule definition was specified.

System action: The request is rejected.

User response: Use the S row command to select the Rule Modification panel and define the rule.

EQQA521E

A VALID RULE NAME MUST BE SPECIFIED

Explanation: You have not entered a valid rule name. A valid rule name hasa maximum of 8 characters, where the first character is alphabetical and the remaining characters are alphanumeric or national.

System action: The request is rejected.

User response: Specify a valid rule name.

EQQA522E

THE RULE NAME MUST BE UNIQUE WITHIN AN AD

Explanation: You have specified a rule name that has already been defined for a rule-based run cycle for this application description.

System action: The request is rejected.

User response: Specify a unique rule name.

EQQA523E

THE RUN CYCLE TYPE HAS BEEN INCORRECTLY MODIFIED

Explanation: You have modified the type from an offset-based run cycle to a rule-based run cycle, or vice versa. You can only change type within the run cycle subtype; that is, N and X for offset-based run cycles, or R and E for rule-based run cycles.

System action: The request is rejected.

User response: Specify one of the required types or create a new run cycle.

EQQA524E

CONDITION RULE SUBSET VALUE MUST BE FROM 1 UP TO ROW NUMBER

Explanation: The specifies value cannot exceed the number of specified condition dependencies.

EQQA525E

CONDITION CHECK VALUE MUST BE SET

Explanation: See text.

System action: None.

User response: Set the value and press Enter.

EQQA526E

CONDITION CHECK VALUE MUST BE COMPATIBLE

Explanation: You specified a value not compatible with condition check type or operator.

System action: The request is rejected.

User response: If you specified abend codes as return code range, they must be both in the form Sxxx or Uxxx.

EQQA527E

CONDITION STATUS T OR F CANNOT BE CHANGED

Explanation: The condition status does not allow the requested change.

System action: The request is rejected.

User response: Remove the changes in the condition status.

EQQA528E

CONDITION NUMBER CANNOT BE CHANGED

Explanation: You cannot change the condition identifier.

System action: The request is rejected.

User response: Remove the change in the condition number and try the operation again.

EQQA530E

INVALID SELECTION WHEN FT WORKSTATION

Explanation: This value is wrong for a fault-tolerant workstation. The fault-tolerant workstation requires a default value.

System action: The request is rejected.

User response: Enter one of the permitted values and try the operation again. See *Managing the Workload* for details.

EQQA531E

INCONSISTENT OPTION WHEN FT WORKSTATION

Explanation: This option is wrong for a fault-tolerance workstation. The fault-tolerant workstation requires a default value.

System action: Request is rejected.

User response: Enter one of the permitted values and try the operation again. See *Managing the Workload* for details.

EQQA532E

FTW CANNOT HAVE A JOB SETUP AS IMMEDIATE PREDECESSOR

Explanation: The fault-tolerant workstation does not accept a general workstation as a predecessor.

System action: The request is rejected.

User response: Enter the correct value.

EQQA533E

FTW CANNOT HAVE A PRINT OPERATION AS IMMEDIATELY SUCCESSOR

Explanation: The fault-tolerance workstation does not accept a printer workstation as a predecessor.

System action: Request is rejected.

User response: Enter the correct value.

EQQA534E

JOB SETUP NOT AVAILABLE FOR NOT CENTRALIZED FTW OPERATIONS

Explanation:

A job setup requires, among its successors, an operation with the following features:

- The operation must run on a CPU.
- The CPU must not be a fault-tolerant workstation or the operation must use centralized script support.
- The operation's jobname must be equal to the job setup name.

In this case, the only operation running on a CPU and having the same jobname is a FTW operation that does not use the centralized script support.

System action: The request is rejected.

User response: Enter the correct value.

EQQA535E

AUTOMATION INFO AVAILABLE FOR A NOT-AUTOMATION WORKSTATION

Explanation: System automation information is available for a workstation that is not-Automation.

System action: The request is rejected.

User response: Specify a valid value. Ensure that the workstation has the Automation option set to Yes. If you changed the workstation from Automation to not-Automation, change it back or use a workstation that is Automation. If you no longer need the System Automation operation, you cannot change it to be a not-Automation one; you must delete it and create a new one. If you cannot delete the operation for any reason, you can leave a System Automation workstation and define a dummy System Automation command for it in the command text.

EQQA536E

AUTOMATION INFO NOT DEFINED FOR AN AUTOMATION WORKSTATION

Explanation: System automation information was not defined, but at least the command text is required for an Automation workstation.

System action: The request is rejected.

User response: Specify the requested value.

EQQA537E

AUTOMATION INFO SELECTED FOR OP *OP*, WORKSTATION NOT FOR AUTOMATION

Explanation: Automation information were specified for a not Automation workstation.

System action: The request is rejected.

User response: Enter a valid value. Automation information can be specified only for automation workstations.

EQQA538E

AUTOMATION INFO NOT AVAILABLE FOR OP *OP*, WORKSTATION IS FOR AUTOMATION

Explanation: Automation information is not available for an Automation workstation.

System action: The request is rejected.

User response: Enter a valid value. Automation information (the command text, at least) must be provided for automation workstations.

EQQA539E

INCONSISTENT OPTION WHEN SA WORKSTATION

Explanation: This option is wrong for a System Automation workstation. The System Automation workstation requires the default value.

System action: The request is rejected.

User response: Enter a valid option.

EQQA540E

INAPPROPRIATE SELECTION: SUBMIT=N WITH WORKSTATION=REMOTE.

Explanation: For a job defined on a remote workstation (shadow job) you must set the automatic submission to Yes (Y), otherwise the cross dependencies feature does not work properly for that job.

System action: Processing stops.

User response: Change the automatic submission to Yes.

EQQA600E

THE FUNCTION REQUESTED IS UNKNOWN.

Explanation: An incorrect request was received from the Dynamic Workload Console.

System action: The request is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for JCL editing problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQA601E

THE JOB LIBRARY DYNAMIC ALLOCATION FAILED.

Explanation: The job library dynamic allocation failed.

System action: The request is rejected.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA602E

THE OPEN OF THE JOB LIBRARY FAILED.

Explanation: The program cannot open the job library.

System action: The request is rejected.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA603E

THE RECORD LENGTH OF THE JOB LIBRARY IS INVALID.

Explanation: The record length of the job library is incorrect.

System action: The request is rejected.

User response: Check that the job library data set was correctly created.

EQQA604E

THE FIND OF A JCL MEMBER IN THE JOB LIBRARY FAILED.

Explanation: The program cannot find the JCL member in the job library.

System action: The request is rejected.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA605E

THE READ OF A JCL MEMBER IN THE JOB LIBRARY FAILED.

Explanation: The program cannot read the JCL member in the job library.

System action: The request is rejected.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA606E

THE CLOSE OF THE JOB LIBRARY FAILED.

Explanation: The program cannot close the JCL member in the job library.

System action: The request is rejected.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA607E

THE JCL MEMBER SPECIFIED IS EMPTY.

Explanation: The operation cannot be performed because JCL member specified is empty.

System action: The request is rejected.

User response: Correct the JCL member and retry the operation.

EQQA608E

THE JOB LIBRARY DYNAMIC DEALLOCATION FAILED.

Explanation: The job library dynamic deallocation failed.

System action: The request is rejected.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA609E

THE STORAGE NEEDED TO PROCESS THE REQUEST WAS NOT AVAILABLE.

Explanation: The operation cannot be performed because of a memory problem

System action: The request is rejected.

User response: Check the memory allocation in the controller.

EQQA610E

AN ERROR OCCURRED WHILE TRANSFERRING DATA WITH CROSS MEMORY.

Explanation: An error occurred while transferring data with cross memory.

System action: The system rejects the action.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA611E

THE STOW OF A JCL MEMBER IN A JOB LIBRARY FAILED.

Explanation: The STOW of a JCL member in a job library failed.

System action: The system rejects the action.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA612E

THE WRITE OF A JCL MEMBER IN A JOB LIBRARY FAILED.

Explanation: The WRITE of a JCL member in a job library failed.

System action: The system rejects the action.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA613E

THE REQUEST FAILED BECAUSE THE JCL PROVIDED IS EMPTY.

Explanation: The request failed because the JCL provided is empty.

System action: None.

User response: Ensure that the JCL has content.

EQQA614E

THE REQUEST FAILED BECAUSE THE JCL HAS INVALID RECORD LENGTH.

Explanation: The request failed because the JCL has invalid record length.

System action: None.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA615E

THE INSERT OF A JCL FAILED BECAUSE THE MEMBER ALREADY EXISTS.

Explanation: The INSERT of a JCL failed because the member already exists.

System action: None.

User response: You cannot have more than one JCL with the same name.

EQQA616E

THE DELETE OF A JCL FAILED BECAUSE THE MEMBER WAS NOT FOUND.

Explanation: The DELETE of a JCL failed because the member was not found.

System action: None.

User response: Verify the name of the JCL that you want to delete and enter the name of an existing JCL.

EQQA617E

THE JFCB MACRO FAILED TO RETRIEVE THE JOBLIB DATASET LIST.

Explanation: The JFCB macro failed to retrieve the JOBLIB dataset list.

System action: None.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA618E

THE DESERV MACRO FAILED TO RETRIEVE THE JOBLIB MEMBER LIST.

Explanation: The DESERV macro failed to retrieve the JOBLIB member list.

System action: None.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA619E

THE LIST FILTER PROVIDED IS NOT VALID.

Explanation: The list filter provided is not valid.

System action: The request is rejected.

User response: Enter a valid filter.

EQQA620E

AN UNKNOWN ERROR OCCURRED WHILE EXECUTING AN HTTP REQUEST.

Explanation: An unknown error occurred while executing an HTTP request.

System action: The request is rejected.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA621E

AN HTTP SELECT REQUEST WAS RECEIVED WITH NO INPUT DATA.

Explanation: An HTTP SELECT request was received with no input data.

System action: The request is rejected.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA622E

THE RETRIEVE OF THE HTTP SELECT INPUT SEGMENT FAILED.

Explanation: The retrieve of the HTTP SELECT input segment failed. A possible cause for this failure is that the input segment version is old.

System action: The request is rejected.

User response: Check that the z/OS connector is at the proper level. If you recently upgraded z/OS connector, run `Settings->Manage Engines->Test Connection` in the Dynamic Workload console, to refresh its cached settings, and retry your request. If this is not the problem, search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA623E

THE HTTP SELECT REQUEST DESTINATION HAS AN INVALID METHOD.

Explanation: The HTTP SELECT request destination has an invalid method.

System action: The request is rejected.

User response: Specify a valid workstation (either HTTP or HTTPS).

EQQA624E

THE HTTP SELECT REQUEST DESTINATION WAS NOT FOUND.

Explanation: The HTTP SELECT request destination was not found.

System action: The request is rejected.

User response: Specify an existing destination.

EQQA625E

THE HTTP SELECT REQUEST HAS AN INVALID HTTP DESTINATION TYPE.

Explanation: The HTTP SELECT request has an invalid HTTP destination type.

System action: The request is rejected.

User response: Specify a destination with a valid HTTP destination type (either broker or agent).

EQQA626E

THE ATTACH OF THE C PROCESS FAILED.

Explanation: The ATTACH of the C process failed.

System action: The system rejects the action.

User response: Search the IBM Software database for a solution at https://www.ibm.com/support/home/.

EQQA627E

THE REQUEST TO THE DYNAMIC DOMAIN MANAGER FAILED WITH REASON CODE *XSSRC*.

Explanation: The request to the Dynamic Domain Manager failed with reason code *XSSRC*. See Reason codes on page 1556 for a description of the reason code.

System action: The request is rejected.

User response: Correct the error and retry the operation.

EQQA628E

THE HTTP REQUEST FAILED WITH REASON CODE *XSSRC*.

Explanation: The HTTP request failed with reason code *XSSRC*. See Reason codes on page 1556 for a description of the reason code.

System action: The request is rejected.

User response: Correct the error and retry the operation.

EQQA629E

THE C PROCESS FAILED WITH REASON CODE *XSSRC*.

Explanation: The C process failed with reason code *XSSRC*. See Reason codes on page 1556 for a description of the reason code.

System action: The action is rejected.

User response: Correct the error and retry the operation.

EQQA630E

AN ERROR OCCURRED WHILE TRANSFERRING DATA WITH CROSS MEMORY.

Explanation: An error occurred while transferring data with cross memory.

System action: The system rejects the action.

User response: Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQA631E

THE STORAGE NEEDED TO PROCESS THE REQUEST WAS NOT AVAILABLE.

Explanation: The storage needed to process the request was not available.

System action: The action is rejected.

User response: Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQA632E

THE TEMPLATE YOU HAVE ENTERED IS NOT CORRECT.

Explanation: The template you have entered is not correct.

System action: The request is rejected.

User response: Specify a valid template.

EQQA634E

THE FUNCTION REQUESTED IS UNKNOWN.

Explanation: The function requested is unknown.

System action: The request is rejected.

User response: Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQA635E

AN UNKNOWN ERROR OCCURRED WHILE EXECUTING A DEST REQUEST.

Explanation: An unknown error occurred while executing a DEST request.

System action: The system rejects the request.

User response: Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQA636E

THE NAME OF THE MEMBER CONTAINS AN INVALID CHARACTER.

Explanation: The name of the member contains an invalid character.

System action: The system rejects the request.

User response: Specify an existing member name.

EQQA637E

THE NAME OF THE DATA SET IS INVALID.

Explanation: The name of the data set is invalid.

System action: The system rejects the request.

User response: Specify an existing data set name.

EQQA638E

THE DELETE POOL HTTP REQUEST FAILED WITH REASON CODE *XSSRC*.

Explanation: The delete pool HTTP request failed with reason code *XSSRC*. See Reason codes on page 1556 for a description of the reason code.

System action: The request is rejected.

User response: Correct the error and retry the operation.

EQQA639E

THE DELETE POOL HTTP REQUEST FAILED WITH REASON CODE &XSSRC

Explanation: The HTTP request has failed. See Reason codes on page 1556 for a description of the reason code.

System action: The request is rejected.

User response: Correct the error and retry the operation.

EQQA640E

THE REQUEST CANNOT BE EXECUTED ON A BROKER DYNAMIC WORKSTATION.

Explanation:

The operation type you requested is not supported on broker workstations. You can perform this operation on the following workstation types:

- Pool
- Dynamic pool
- IBM Z Workload Scheduler agent

System action: The request is rejected.

User response: Specify one of the workstation types where you can perform the operation. See *Managing the Workload* or the *Dynamic Workload Console User's Guide* for details.

EQQA641E

THE POOL CREATION FAILED. THE NAME CONTAINS UNSUPPORTED SPECIAL CHARACTERS.

Explanation: The pool creation failed. The name contains unsupported special characters.

System action: The request is rejected.

User response: Correct the error and retry the operation.

EQQA642E

THE HTTP REQUEST FAILED. THE SPECIFIED WORKSTATION WAS NOT FOUND.

Explanation: The HTTP request failed. The specified workstation was not found.

System action: The request is rejected.

User response: Correct the error and retry the operation.

EQQA643E

THE HTTP REQUEST CANNOT BE EXECUTED. THE JOB WAS NOT FOUND.

Explanation: The HTTP request cannot be executed. The job was not found.

System action: The request is rejected.

User response: Correct the error and retry the operation.

EQQA644E

THE JOB CANNOT BE RESTARTED BECAUSE OF A DEPENDENCY WITH ANOTHER JOB.

Explanation: The job cannot be rerun, restarted, or refreshed because it is a predecessor job to another external job or because a conditional dependency is defined.

System action: The request is rejected.

User response: Submit another occurrence of the predecessor job without the dependency.

EQQA645E

HTTP REQUEST COULD NOT BE FULFILLED.

Explanation: An HTTP request was made by the controller to the agent or broker, but the request could not be fulfilled. A possible cause for this problem is that the version of the agent or dynamic workload broker might not be compatible with the request.

System action: The request is rejected.

User response: Verify the version of the agent or dynamic workload broker to ensure it is compatible with the request and then submit the request again.

EQQA700E

Is mandatory must be C, P or N.

Explanation: In the Application Description ISPF dialogue the user entered a wrong value in the `Is mandatory` field. This field specifies if an external dependency must be resolved immediately (at plan level), later (after waiting for a subsequent predecessor add) or if it can be left unresolved. Allowed values are C (control), P (plan), or N (no).

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA701E

Criteria must be C, S, R or A.

Explanation: In the Application Description ISPF dialogue the user entered a wrong value in the `Criteria` field. This field specifies how to resolve a dependency. Allowed values are C (Closest Preceding criteria), S (Same Day criteria), R (Relative Interval criteria), or A (Absolute interval criteria).

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA702E

From hours must be blank or numeric: range is 0-167.

Explanation: In the Application Description ISPF dialogue the user entered a wrong value in the `From hours` field. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of hours before of after the Input Arrival time (as specified in the `when` field) at which the interval must start.

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA703E

From minutes must be blank or numeric: range is 0-59.

Explanation: In the Application Description ISPF dialogue the user entered a wrong value in the `From minutes` field. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of minutes before of after the Input Arrival time (as specified in the `when` field) at which the interval must start

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA704E

For days must be numeric: range is 0-7

Explanation: In the Application Description ISPF dialogue the user entered a wrong value in the `For days` field. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of days one can move back or forward to solve the dependency.

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA705E

To hours must be numeric: range is 0-167

Explanation: In theApplication Description ISPF dialogue the user entered a wrong value in the `To hours` field. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of hours before of after the Input Arrival time (as specified in the `when` field) at which the interval must end.

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA706E

To minutes must be numeric: range is 0-59

Explanation: In the Application Description ISPF dialogue the user entered a wrong value in the `To minutes` field. This field is related to the resolution criteria used to resolve the dependency: it specifies the number of minutes before or after the Input Arrival time (as specified in the `when` field) at which the interval must end.

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA707E

Time format must be HH.MM

Explanation: In the Application Description ISPF dialogue the user entered a wrong value in the `Time` field. This field is related to the resolution criteria used to resolve the dependency: it specifies the time before of after the Input Arrival time (as specified in the `when` field) at which the interval must end/start.

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA708E

when must be B or A.

Explanation: In the Application Description ISPF dialogue the user entered a wrong value in the `when` field. This field is related to the resolution criteria used to resolve the dependency: it can refer to the start or end of the interval where the dependency must be solved and specify if one must search before (B) of after (A) the IA of the occurrence to be added.

System action: The ISPF panel is displayed again.

User response: Enter a valid value in the field.

EQQA709E

from fields must be all blank or all filled up.

Explanation: In the Application Description ISPF dialogue the user entered values in only a few of the required `From` fields. These fields are related to the resolution criteria used to resolve the dependency and can be all left blank to indicate that there is no limit in searching a match in the past before the IA of the occurrence to be added. But it is not allowed to enter values in some of these fields while leaving others blank.

System action: The ISPF panel is displayed again.

User response: Either enter a valid value in every `From` field of the panel or leave them all blank.

Chapter 11. EQQBTnnn messages

EQQBT03 - EQQBT23

EQQBT03E

THE BACKUP CONTROLLER COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

Explanation: An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

System action: The backup controller communication task initialization fails.

User response: Try to restart the backup controller communication task with the modify command. If the problem persists, contact the Software Support.

EQQBT04W

THE BACKUP CONTROLLER COMMUNICATION TASK FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

Explanation: An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

System action: The backup controller communication task uses the default name TCPIP.

User response: Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the TCPOPTS or HTTPOPTS statement is correct.

EQQBT05W

TCP/IP CANNOT BE INITIALIZED. CHECK THAT TCP/IP IS AVAILABLE AND THAT SSL IS PROPERLY CONFIGURED.

Explanation: The backup controller communication task got an error when trying to communicate with TCP/IP.

System action: IBM Z Workload Scheduler tries periodically to connect to TCP/IP.

User response: Verify that TCP/IP is available and SSL is correctly configured.

EQQBT09E

AN ERROR OCCURRED IN TCP/IP CALL *FUNC*. RETURN CODE: *RC* ERRNO: *ERRNO*. DIAGNOSE TCP/IP MESSAGE FOLLOWS.

Explanation: A socket call to TCP/IP with *RC* and *ERRNO* failed. The TCP/IP message follows.

System action: The connection to TCP/IP is not established or reset. IBM® Z Workload Scheduler tries to reconnect indefinitely.

User response: Verify that IBM® Z Workload Scheduler has established the connection. If the problem persists, contact the Software Support.

EQQBT14E

THE BACKUP CONTROLLER COMMUNICATION TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: *REQUEST*.

Explanation: The backup controller communication task received an invalid queue element. A queue element did not contain the correct eye catcher or version number.

System action: The backup controller communication task does not process the invalid element, but continues normal processing.

System programmer response: Save the IBM® Z Workload Scheduler message log and contact the Software Support.

User response: Contact your system programmer.

EQQBT15E

A SEVERE ERROR IN THE BACKUP CONTROLLER COMMUNICATION TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST.

Explanation: The backup controller communication task abended while processing elements on HTTQ because the queue chaining is invalid.

System action: z/OS recovery/termination is requested to generate a dump. All elements on HTTQ are lost and the backup controller communication task terminates.

System programmer response: Save the message log and dump data set, and contact the Software Support.

Problem determination: Review the IBM® Z Workload Scheduler message log data set and the SYSMDUMP data set, to determine the cause of the problem.

EQQBT16E

THE BACKUP CONTROLLER COMMUNICATION TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *REQUEST*.

Explanation: An abend prevented the backup controller communication task from processing a queue element.

System action: z/OS recovery/termination is requested to generate a dump. The backup controller communication task attempts to continue normal processing.

System programmer response: Save the IBM® Z Workload Scheduler message log and dump data set, and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log data set and the SYSMDUMP data set, to determine the cause of the problem.

EQQBT17E

CONNECTION RESET BY PEER.

Explanation: The communication partner closed the connection.

System action: IBM® Z Workload Scheduler periodically tries to establish the connection again.

User response: None.

EQQBT23E

THE CONTROLLER CHECK ROLE PROCESS FAILED TO INITIALIZE THE C PROCESS.

Explanation: An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

System action: The controller initialization fails.

User response: Try to restart the controller. If the problem persists, contact the Software Support.

Chapter 12. EQQCnnn messages

EQQC001 - EQQC501

EQQC001I

THE AUTOMATIC RECOVERY SUBTASK HAS STARTED

Explanation: The automatic job recovery subtask has been successfully initialized.

System action: Automatic job recovery processing is started.

User response: None.

EQQC002E

THE AUTOMATIC RECOVERY INITIALIZATION FAILED

Explanation: The automatic job recovery subtask was not initialized because there is an error in the AROPTS initialization statement.

System action: Automatic job recovery initialization is terminated.

System programmer response: Correct the error in the AROPTS initialization statement and restart IBM® Z Workload Scheduler.

User response: Contact your system programmer.

Problem determination: This message is preceded by a message in the IBM® Z Workload Scheduler message log giving the reason for this error message.

EQQC003I

THE AUTOMATIC RECOVERY SUBTASK HAS ENDED NORMALLY

Explanation: This message is issued when the IBM® Z Workload Scheduler subsystem is being stopped by an operator command.

System action: The IBM® Z Workload Scheduler termination processing continues.

User response: None.

EQQC004E

STARTTIME OR ENDTIME OPTION *TIME* IN AROPTS STATEMENT IS NOT VALID

Explanation: The STARTTIME or ENDTIME option in the AROPTS initialization statement is not specified in a valid IBM® Z Workload Scheduler time format. The option *TIME* must be a 4-digit decimal number in the format HHMM, where HH is from 00 through 23, and MM is from 00 through 59.

System action: Automatic job recovery initialization is terminated.

User response: Correct the STARTTIME or ENDTIME value in the AROPTS initialization statement. Stop IBM® Z Workload Scheduler and restart it.

EQQC005E

THE AUTOMATIC RECOVERY INITIALIZATION FAILED, MODULE EQQCASEM NOT FOUND

Explanation: The initialization of the automatic job recovery subtask failed because the load module EQQCASEM could not be found in a library that can be accessed by IBM® Z Workload Scheduler.

System action: Automatic job recovery initialization is terminated.

System programmer response: Make sure that the load module EQQCASEM is present in a library that can be accessed by IBM® Z Workload Scheduler. Stop the IBM® Z Workload Scheduler started task and restart it.

User response: Contact your system programmer.

EQQC006E

HOUR AND MINUTE MUST BOTH BE TWO-DIGIT NUMBERS

Explanation: A nonnumeric time value has been specified.

System action: Processing continues.

System programmer response: Reenter a numeric time value.

EQQC007E

AN ABEND OCCURRED IN THE AUTOMATIC RECOVERY SUBTASK, IT IS RESTARTED

Explanation: An error has caused the automatic job recovery subtask to end abnormally, but it has been able to restart.

System action: Automatic job recovery resumes normal processing, but one or more requests for service may have been rejected.

System programmer response: Collect relevant information about the sequence of events leading to this error. Make sure that the dump data set and the IBM® Z Workload Scheduler message log are available for inspection. Contact your system administrator.

User response: Inform your system programmer about the error and, if the error can be reproduced, of the sequence of dialog requests leading to the error.

Problem determination: At abend, a dump is written to the SYS*x*DUMP data set.

EQQC008E

HOUR MUST BE IN THE RANGE 0 TO 23

Explanation: A time value has been specified where the hour number is not valid.

System action: Processing continues.

System programmer response: Reenter the time value and specify an hour number in the range 0 through 23.

EQQC009E

MINUTE MUST BE IN THE RANGE 0 TO 59

Explanation: A time value has been specified where the minute number is not valid.

System action: Processing continues.

System programmer response: Reenter the time value and specify a minute number in the range 0 through 59.

EQQC011W

AUTOMATIC RECOVERY REQUEST FAILED, *SERVICE* INACTIVE

Explanation: Automatic job recovery requires service from other IBM® Z Workload Scheduler subtasks. When automatic job recovery was initiated to determine whether or not recovery should be performed for the job that ended in error, the service *SERVICE* was down (not available).

System action: No recovery attempt is made and the job remains ended in error.

System programmer response: Check why the service *SERVICE* was down.

User response: Use the ended-in-error list of the Modify Current Plan dialog to decide whether or not a new automatic job recovery attempt should be made for the job that ended in error.

Problem determination: To determine why the service is not available, review the earlier messages in the IBM® Z Workload Scheduler message log. For job tracking, consider the messages that mention the normal mode manager.

EQQC012W

AUTOMATIC RECOVERY REQUEST FAILED, CANNOT OPEN *FILE* FILE

Explanation: Automatic job recovery requires access to IBM® Z Workload Scheduler VSAM files. Failure to open one of these files prevented automatic job recovery from checking whether or not recovery should be performed for the job that ended in error. *FILE* is the name of the VSAM file that could not be opened.

System action: No recovery attempt is made and the job remains ended in error.

System programmer response: Check with your system programmer why the file *FILE* could not be opened.

User response: Use the ended-in-error list of the Modify Current Plan dialog to decide whether or not a new automatic job recovery attempt should be made for the job that ended in error.

Problem determination: To determine why the file cannot be opened, review the earlier messages in the IBM® Z Workload Scheduler message log.

EQQC013W

AUTOMATIC RECOVERY REQUEST FAILED, CANNOT ALLOCATE BUFFERS

Explanation: A storage allocation error prevented automatic job recovery from checking whether or not recovery should be performed for the job that ended in error. This message may be followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

System programmer response: Stop IBM® Z Workload Scheduler and restart it in a larger region.

User response: Use the ended-in-error list of the Modify Current Plan dialog to decide whether or not a new automatic job recovery attempt should be made for the job that ended in error.

EQQC014W

AUTOMATIC RECOVERY REQUEST FAILED DUE TO I/O ERROR

Explanation: An I/O error prevented automatic job recovery from determining whether or not recovery should be performed for the job that has ended in error. This message may be followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

System programmer response: Refer to the associated I/O error message for guidance.

User response: Use the ended-in-error list of the Modify Current Plan dialog to decide whether or not a new automatic job recovery attempt should be made for the job that ended in error.

Problem determination: Review the earlier messages in the IBM® Z Workload Scheduler message log for a message issued for the I/O error.

EQQC020E

NO AUTOMATIC RECOVERY BECAUSE INVALID CLEAN UP TYPE: *CLNTYP* FOR OPERATION *OPNO* IN APPLICATION *ADID*

Explanation: An automatic recovery task was executed that has the cleanup type set to the value specified by *CLNTYP*. However, the only allowed values are None or Immediate.

System action: The automatic recovery is not processed and the cleanup actions are not started

System programmer response: Check if the cleanup type can be changed to Immediate.

EQQC021W

NO AUTOMATIC RECOVERY TEST BECAUSE NO ERROR INFORMATION IN JNT RECORD

Explanation: When a job fails, error information about the failing operation is saved in the job name table (JNT) record. Automatic job recovery was initiated but could not determine if recovery should be performed for the failed job because no error information was available in the JNT record. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

System programmer response: Check the IBM® Z Workload Scheduler message log for any messages issued at the time that the job ended in error to determine why no JNT record exists.

User response: If any recovery actions by automatic job recovery were required for the job that failed, the actions must be initiated manually. Use the Modify Current Plan dialog to initiate the actions. If you use automatic job recovery together with the restart and cleanup functions and have defined the RESSTEP parameter of the RECOVER statement, specify STEPEVENTS(ALL) on the EWTROPTS statement. Otherwise automatic job recovery and restart and cleanup are not invoked.

Problem determination: Review the IBM® Z Workload Scheduler message log for inconsistencies at the time that the job ended in error. Also review the event data set for the completion of the job. Refer to *Diagnosis Guide and Reference* for the layout of the record in the event data set.

EQQC022I

AUTOMATIC RECOVERY ACTION POSTPONED FOR OPERATION *OPNO* IN APPLICATION *ADID*. CLEANUP ACTIONS PENDING. CLEANUP TYPE IS *TYPE*

Explanation: When the automatic recovery for this operation was about to start, the scheduler found that cleanup actions were in progress (for a cleanup type set to Immediate) or waiting to be started (for a cleanup type set to Manual).

System action: The automatic recovery is postponed until the cleanup actions are complete. If the cleanup type is Immediate, the cleanup actions are started automatically by the scheduler. If the cleanup type is Manual, the cleanup actions must be requested in a dialog.

User response: None.

EQQC023W

NO AUTOMATIC RECOVERY TEST BECAUSE NO JCL RECORD FOR THE OPERATION

Explanation: The JCL record could not be read. This prevented automatic job recovery from determining whether or not recovery should be performed for the job that ended in error. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

System programmer response: Check the IBM® Z Workload Scheduler message log for any messages issued at the time that the job ended in error to determine why the JCL record could not be read.

User response: If any recovery actions by automatic job recovery were required for the job that failed, the actions must be initiated manually. Use the Modify Current Plan dialog to initiate the actions.

Problem determination: Review the IBM® Z Workload Scheduler message log for inconsistencies at the time that the job ended in error.

EQQC024W

NO AUTOMATIC RECOVERY TEST BECAUSE OPERATION RECORD MODIFIED

Explanation: Automatic job recovery could not determine whether or not recovery should be performed for the job that ended in error because the operation record indicates that the operation no longer has the error status.

System action: No recovery attempt is made for the job that ended in error.

User response: None.

EQQC025W

CLEAN UP ACTION NOT STARTED BECAUSE CP14 RECORD COULD NOT BE READ

Explanation: An automatic recovery task was executed. The cleanup type was set to Immediate, so it tried to read the job log record in the current plan to start the cleanup actions. However, the record was not found

System action: The recovery attempt stops.

System programmer response: Current plan job log information records (CP14) are created by the Controller or by non z/OS trackers when a job execution is completed. Check the EQQMLOG of the Controller to diagnose the problem.

EQQC026W

NO AUTOMATIC RECOVERY TEST BECAUSE JCL MEMBER IS BEING USED

Explanation: Automatic job recovery could not determine whether or not recovery should be performed for the job that ended in error, because the member on the JCL repository file (ddname EQQJ1SDS and EQQJS2DS) was being used by another IBM® Z Workload Scheduler subtask. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

User response: When the EQQJS*x*DS JCL member is free, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

EQQC027W

NO AUTOMATIC RECOVERY BECAUSE PROCLIB MEMBER NOT FOUND

Explanation: No automatic job recovery could be performed for the job that ended in error because the RECOVER statement that matched the error specifies a procedure library member that could not be found. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

User response: Check that the member name is correctly spelled and that it is available in the EQQPRLIB file. When you have found and corrected the error, edit the JCL and insert a % sign in column 4 of the RECOVER line so as to reconvert the line into a RECOVER statement. You can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

Problem determination: Review the JCL to determine the procedure library member name. The selected RECOVER statement is followed by a comment line that gives the member name.

EQQC028W

NO AUTOMATIC RECOVERY TEST BECAUSE ERROR IN RECOVER STATEMENT

Explanation: While automatic job recovery was checking whether or not recovery should be performed for a job that ended in error, a RECOVER statement with a syntactical error was found. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

User response: Check the RECOVER statements for syntactical errors. Make sure that the operation is separated from the operands by one or more blanks, and that the operands are separated by a comma. When you have found and corrected the error, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

Problem determination: Review the JCL of the identified operation.

EQQC029I

NO AUTOMATIC RECOVERY BECAUSE RECOVER STATEMENT DOES NOT MATCH THIS ERROR

Explanation: While automatic job recovery was checking whether or not recovery should be performed for a job that ended in error, one or more RECOVER statements were found but none matched the current error. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

User response: Consider if the error should be covered in the recovery scheme.

EQQC041W

JOBLOG INFORMATION COULD NOT BE RETRIEVED BECAUSE CP14 RECORD COULD NOT BE READ FOR APPL: *ADIDDATE HH.MM*, OP *WSNOP*

Explanation: An automatic recovery task was executed and an attempt was made to read the job log record in the current plan to start the automatic recovery task actions, however, the record was not. The automatic recovery task was unable to locate the CP14 record in the current plan for the operation that ended in error and that is identified by application *ADID DATE HH. MM*, operation *WSN OP*, where *DATE HH. MM* is the occurrence input arrival time.

System action: The specified automatic recovery actions are not carried out.

User response: Save the message log (EQQMLOG) and contact the Software Support.

EQQC044I

AUTO RECOVERY OF APPL *ADIDDATE HH.MM*, OP *WSNOPJNJID*

Explanation: Automatic job recovery actions have been taken for the specified occurrence (application *ADID DATE HH. MM*, operation *WSN OP*, where *DATE HH. MM* is the occurrence input arrival time). The specified JCL rebuild is made. Restart, application addition, and release of successors are in process as specified in the RECOVER statement.

System action: The specified automatic recovery actions are started up.

User response: None.

EQQC045I

AUTO RECOVERY INFO *RS*, APPL *ADIDDATE HH.MM*, OP *WSNOPJNJID*

Explanation: Automatic job recovery is being performed for the job identified as application *ADID DATE HH. MM*, operation *WSN OP*, where *DATE HH. MM* is the occurrence input arrival time). This message is issued to keep track of a particular action taken during the recovery processing. *RS* is a reason code that stands for a certain error or action, or both, related to automatic job recovery. Message EQQC047E has a list of the reason codes and their meanings.

System action: The specified automatic recovery actions are started up.

User response: Look up the meaning of reason code *RS* in the list given in message EQQC047E. Review the action taken and see if it matches the action requested. If necessary, take the appropriate action.

Problem determination: Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

EQQC046W

AUTO RECOVERY WARNING *RS*, APPL *ADID DATEHH.MM*, OP *WSNOPJNJID*

Explanation: Automatic job recovery was attempted for the job identified as application *ADID DATE HH. MM*, operation WSN OP, where *DATE HH. MM* is the occurrence input arrival time. A problem was encountered that inhibited automatic job recovery. *RS* is a reason code that stands for a certain error or action, or both, related to automatic job recovery. Message EQQC047E has a list of the reason codes and their meanings.

System action: The operation is left unchanged by automatic job recovery.

User response: Look up the meaning of reason code *RS* in the list given in message EQQC047E. Review what recovery actions are taken and see if they match the actions requested in the RECOVER statement. If necessary, use the Modify Current Plan dialog to perform the rest of the recovery actions.

Problem determination: Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

EQQC047E

AUTO RECOVERY ERROR *RS*, APPL *ADIDDATE HH.MM*, OP *WSNOPJNJID*

Explanation: Automatic job recovery was attempted for the job identified as application *ADID DATE HH. MM*, operation *WSN OP*, where *DATE HH. MM* is the occurrence input arrival time. An error was encountered that inhibited the recovery actions. *RS* is a reason code that stands for a certain error or action, or both, related to automatic job recovery (see Problem determination).

System action: The job remains ended in error and the extended status of the operation is set to E. The JCL record on the JCL repository data set might have been updated with information about the error.

User response: Check the RECOVER statements. Comment lines that describe the error in detail are added to the JCL. When you have found and corrected the error, you can use the ended-in-error list of the Modify Current Plan dialog to initiate a new automatic job recovery attempt.

Problem determination:

The following reason codes (*RS*) indicate the errors or actions, or both, related to automatic job recovery:

1

Misplaced IBM® Z Workload Scheduler recover statement.

2

Incorrect parameter.

3

Unbalanced parentheses.

4

Invalid continuation line.

5

Invalid length of parameter value.

6

A parameter appears twice in same recover statement.

7

Invalid return code from exit.

8

Terminate return code from exit.

9

Abandon return code from exit.

10

Invalid restart parameter value. Set Y, YES, N, or NO.

11

Procedure library member not found.

12

I/O error.

13

Unable to load exit routine.

14

No job statement found.

15

Incorrect job statement. Cannot add restart parameter.

16

Invalid specification of generic code.

17

Loop in the case code lists.

18

Checkpoint name contains special characters.

19

Missing stepname.

20

Too many values specified in parameter.

21

Failing OP is outside rerun or successor tree.

22

External successor in rerun tree is not in the failing tree.

23

Inconsistency with AD of failing occurrence (for example, AD no longer exists or is not active).

24

AD of application to add could not be found.

25

Error while using MCP (additional message by MCP).

26

Unable to allocate virtual storage.

27

Error detected and handled by other subtask.

28

Improper naming of steps, give all unique names.

29

Cannot add restart param. because no delimiter last job line.

30

No information about error in job name table (JNT).

31

Failing operation record could not be read.

32

Invalid stepname or no step with that name.

33

More than one step in JS record with the given name.

34

JS data set in use. Recovery test canceled.

35

JS data set member in use. Recovery test canceled.

36

OP record has been changed. Recovery test canceled.

37

Invalid range.

38

No occurrence exists for the specified application.

39

Recovery actions taken.

40

No JS record.

41

Restart step not present in the JCL.

42

Step end entries missing in JNT record (CPLREC04). The error can relate to:

- Nested procedures
- JCL INCLUDE statements
- JCL IF/THEN/ELSE/ENDIF statement constructs.

These JCL statements are restricted by automatic job recovery when used in conjunction with the ERRSTEP, RESSTEP, or STEPCODE parameters of the RECOVER statement.

43

Parameter not supported when STEPEVENTS(ABEND) specified.

44

RESSTEP=% specified but error not related to a step.

45

A required service function (NMM) has terminated.

46

No free input arrival time for the application to add.

47

Missing value for parameter.

48

Authorization check requires user ID.

50

Adding operation identifiers to message text in EQQMLOG file.

51

Error in ALTWS parameter.

52

Error in ALTJOB parameter.

EQQC048W

AUTO RECOVERY WARNING *RS*

Explanation: Automatic job recovery was attempted for the job that ended in error, but was inhibited because of a problem with reason code *RS*. This message differs from EQQC046W in that automatic job recovery was not able to identify the application to be handled.

System action: No recovery is made and the job remains ended in error.

User response: Look up the meaning of reason code *RS* in the list given in message EQQC047E. Review what recovery actions are taken and see if they match the actions requested in the RECOVER statement. If necessary, use the Modify Current Plan dialog to perform the rest of the recovery actions.

Problem determination: Message EQQC047E has a list of the reason codes and their meanings. Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

EQQC049E

AUTO RECOVERY ERROR *RS*

Explanation: Automatic job recovery was attempted for the job that ended in error, but was inhibited because of an error with reason code *RS*. This message differs from EQQC047E in that automatic job recovery was not able to identify the application to be handled.

System action: No recovery is made and the job remains ended in error. The extended status of the operation is set to E.

User response: Look up the meaning of reason code *RS* in the list given in message EQQC047E. Review what recovery actions are taken and see if they match the actions requested in the RECOVER statement. If necessary, use the Modify Current Plan dialog to perform the rest of the recovery actions.

Problem determination: Message EQQC047E has a list of the reason codes and their meanings. The JS record may have been updated with information about the error. Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

EQQC061E

AUTOMATIC RECOVERY FAILED, I/O ERROR

Explanation: Automatic job recovery failed for the job that ended in error because an I/O error occurred. The I/O error occurred while the automatic job recovery subtask was determining whether recovery should be performed, or while the

recovery actions were being activated or implemented. This message is preceded by a message that describes the I/O error in more detail, and is followed by message EQQC045I with reason code 50, which identifies the job handled by automatic job recovery.

System action: The job remains ended in error. Some of the intended recovery actions may have been started up or completed.

System programmer response: Review the IBM® Z Workload Scheduler message log for I/O errors that immediately precede this message.

User response: When you have found and corrected the error, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog. You may have to initiate the recovery actions manually, or you may have to change the RECOVER statement to encompass only the remaining recovery actions.

Problem determination: Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement of the JCL.

EQQC062E

AUTOMATIC RECOVERY FAILED, NOT ENOUGH VIRTUAL STORAGE - *SIZE*

Explanation: Automatic job recovery failed for the job that ended in error because of insufficient virtual storage. The failure occurred while the automatic job recovery subtask was determining whether recovery should be performed, or while the recovery actions were being activated or implemented. *SIZE* is the amount of virtual storage requested. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: The job remains ended in error. Some of the intended recovery actions may have been started up or completed.

System programmer response: Stop IBM® Z Workload Scheduler and restart it in a larger region.

User response: When you have found and corrected the error, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog. You may have to initiate the recovery actions manually, or you may have to change the RECOVER statement to encompass only the remaining recovery actions.

Problem determination: Review the JCL of the identified operation. Identify the recovery actions described in the RECOVER statement.

EQQC500E

THE JCL LIBRARY, DDNAME EQQPRLIB, COULD NOT BE OPENED

Explanation: Automatic job recovery could not open the JCL procedure library (ddname EQQPRLIB) to read a procedure specified in the ADDPROC parameter of the RECOVER statement. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

System programmer response: Check that the ddname EQQPRLIB is correctly specified and that the task started by IBM® Z Workload Scheduler is authorized to open the data set for input. When the error is corrected, stop IBM® Z Workload Scheduler and restart it.

User response: Contact your system programmer. When your system programmer has fixed the problem, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

Problem determination: Review the earlier messages in the IBM® Z Workload Scheduler message log for a message describing an I/O error on the EQQPRLIB file.

EQQC501E

LOGICAL RECORD LENGTH FOR THE JCL LIBRARY, DDNAME EQQPRLIB, IS NOT VALID

Explanation: Automatic job recovery could not read a procedure specified in the ADDPROC parameter of the RECOVER statement because the logical record length is not 80 bytes. This message is followed by message EQQC045I with reason code 50, which identifies the job checked by automatic job recovery.

System action: No recovery attempt is made and the job remains ended in error.

System programmer response: Check that the ddname EQQPRLIB is correctly defined. When the error is corrected, stop IBM® Z Workload Scheduler and restart it.

User response: Contact your system programmer. When your system programmer has fixed the problem, you can initiate a new automatic job recovery attempt for the job that ended in error by using the ended-in-error list of the Modify Current Plan dialog.

Problem determination: Check the definition of the ddname EQQPRLIB.

Chapter 13. EQQCLnnn messages

EQQCL00 - EQQCLZ6

EQQCL00I

PROCESSING: *INSTRUCTION*

Explanation: OCL is processing the *INSTRUCTION* instruction

System action: Processing continues.

User response: None.

EQQCL02*X*

INSTR INSTRUCTION EXECUTED: RC=*RETURN_CODE*

Explanation:

This message reports the return code (*RETURN_CODE*) of the instruction. *X* can be one of the following:

I
: Information (RC=0)

W
: Warning (RC=4)

E
: Error (RC=8)

System action: The scheduler's processing continues.

User response: None.

EQQCL03I

TRUE CONDITION: IF *EXPRESSION*

Explanation: An IF instruction was specified. OCL processed the instruction specified in the THEN clause.

System action: The scheduler's processing continues.

User response: None.

EQQCL04I

TRUE CONDITION: ELSE *EXPRESSION*

Explanation: An IF instruction was specified. OCL processed the instruction specified in the ELSE clause.

System action: The scheduler's processing continues.

User response: None.

EQQCL05I

FALSE CONDITION: IF *EXPRESSION*

Explanation: The condition specified in the IF instruction is false.

System action: The scheduler's processing continues.

User response: Verify that the specified keywords are correct.

EQQCL06I

THE DEFAULT VALUE OF VARIABLE *VARNAME* WAS UPDATED

Explanation: An UPD or SETUPD instruction was specified. The default value of the variable *VARNAME* was updated in the scheduler's variable table specified by the INIT instruction.

System action: The scheduler's processing continues.

User response: None.

EQQCL08I

OCCURRENCE *APPL* WAS COMPLETED

Explanation: OCL processed a COMPL instruction that completed the occurrence *APPL*.

System action: The scheduler's processing continues.

User response: None.

EQQCL09I

THE OPERATION WAS COMPLETED: OPNO(*OPNUM*) APPL(*APPL*) IA(*IADT*)

Explanation: OCL completed the operation *OPNUM* within the occurrence *APPL* with the input arrival date and time *IADT*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0AI

THE OCCURRENCE WAS ADDED: APPL(*APPL*) IA(*IADT*)

Explanation: OCL added a new occurrence in the scheduler's current plan or long term plan. *APPL* is the occurrence ID and *IADT* is the input arrival date and time.

System action: The scheduler's processing continues.

User response: None.

EQQCL0BI

A DELETE REQUEST WAS EXECUTED FOR APPLICATION *APPL*

Explanation: OCL tried to add a new occurrence in the scheduler's plan, but a problem occurred, so it issued a DELETE request for the application *APPL*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0CI

DEFAULT PREDECESSOR OPERATION IS USED: *DEFPREOPNO*

Explanation: OCL defined *DEFPREOPNO* as an external predecessor of the operation to be modified.

System action: The scheduler's processing continues.

User response: None.

EQQCL0DI

INTERNAL PREDECESSOR *PREOPNUM* DEFINED TO OPERATION *OPNUM*

Explanation: A new internal predecessor was defined for operation *OPNUM*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0EI

APPL BELONGS TO GROUP *APPLGRP*

Explanation: Application *APPL* is associated to the application group *APPLGRP*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0FI

THE OCCURRENCE WAS DELETED: APPL(*APPL*) IA(*IADT*)

Explanation: The occurrence *APPL* was deleted from the scheduler's current plan.

System action: The scheduler's processing continues.

User response: None.

EQQCL0GI

THE OPERATION WAS DELETED: OPNO(*OPNUM*) APPL(*APPL*) IA(*IADT*)

Explanation: The operation *OPNUM* was deleted from the occurrence *APPL* with the input arrival date and time *IADT*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0HI

OCCURRENCE FOUND IN LTP: APPL(*APPL*) IA(*IADT*)

Explanation: OCL found an occurrence in the long term plan (LTP) that matches with the specified selection parameters.

System action: The scheduler's processing continues.

User response: None.

EQQCL0II

DATE IS VALID

Explanation: The input date is valid.

System action: OCL calculates about 210 variables, based on the input date.

User response: None.

EQQCL0JI

SEARCHING FOR OCCURRENCE *APPL* IN CP

Explanation: OCL is searching the occurrence *APPL* in the scheduler's current plan (CP).

System action: The scheduler's processing continues.

User response: None.

EQQCL0KI

TOTAL NUMBER OF MATCHING OCCURRENCES: *N_OCC*

Explanation: OCL found *N_OCC* occurrences in the scheduler's current plan that match the specified selection parameters.

System action: The scheduler's processing continues.

User response: None.

EQQCL0LI

OPER. IN ERROR: *OPNUM* APPL(*APPL*) IA(*IADT*) WS(*WSNAME*) ERR(*ERR_CODE*)

Explanation: OCL found an ended-in-error operation with error code *ERR_CODE*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0MI

ERROR CODE *ERR_CODE* MATCHES ERR() FOR OPERATION *OPNUM*

Explanation: This *"output"* message reports all the operations whose error code matches the value that the user specified in the ERR() parameter.

System action: The scheduler's processing continues.

User response: None.

EQQCL0NI

REPLY TO WTOR WAS ISSUED

Explanation: An operator replied to the WTO issued by OCL.

System action: The scheduler's processing continues.

User response: None.

EQQCL0OI

OCCURRENCE FOUND: APPL(*APPL*) IA(*IADT*) STATUS(*STATUS*)

Explanation: OCL found an occurrence in the current plan that matches the selection parameters.

System action: The scheduler's processing continues.

User response: None.

EQQCL0PI

CMD COMMAND WAS ISSUED

Explanation: OCL issued command *CMD*, which can be SRSTAT, OPSTAT, or WSSTAT.

System action: The scheduler's processing continues.

User response: None.

EQQCL0QI

OPERATION *OPNUM* WAS SUCCESSFULLY MODIFIED

Explanation: OCL modified the operation *OPNUM*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0RI

DELETING THE SPECIAL RESOURCE FROM OPERATION *OPNUM*

Explanation: OCL is deleting the special resource definition from operation *OPNUM*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0SI

DELETING THE EXTERNAL PREDECESSOR(S) FROM OPERATION *OPNUM*

Explanation: OCL is deleting the external predecessors from operation *OPNUM*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0TI

OPERATION STATUS WAS CHANGED TO 'R': OPNO(*opnum*)

Explanation: OCL modified the status of operation *OPNUM*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0UI

EXTERNAL PREDECESSOR(S) WILL BE DELETED FROM OPERATION *opnum*

Explanation: OCL deletes all the external predecessors from operation *OPNUM*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0VI

OCCURRENCE *APPL* IS NOW STARTED

Explanation: OCL forced the occurrence *appl* to start.

System action: The scheduler's processing continues.

User response: None.

EQQCL0WI

JOBNAME WAS CHANGED FOR OPERATION *OPNUM*

Explanation: OCL changed the jobname for operation *OPNUM*.

System action: The scheduler's processing continues.

User response: None.

EQQCL0XI

DEFAULT OPERATION NUMBER IS USED: *DEFOPNO*

Explanation: OCL uses *DEFOPNO* as the default operation number.

System action: The scheduler's processing continues.

User response: None.

EQQCL0YI

PREDECESSOR ADDED TO OPERATION *OPNUM*: PREOPNO(*PREOPNUM*) PREAPPL(*PREAPPL*)

Explanation: OCL added a new predecessor to operation *OPNUM*. *PREOPNUM* is the predecessor operation, and *PREAPPL* is the predecessor application ID.

System action: The scheduler's processing continues.

User response: None.

EQQCL0ZI

NEW DEPENDENCY CREATED FOR OCCURRENCE *APPL*: PREAPPL(*PREAPPL*)

Explanation: OCL added a new predecessor to operation *OPNUM*. *PREAPPL* is the predecessor application ID.

System action: The scheduler's processing continues.

User response: None.

EQQCL8EI

DUBPROC VALUE MUST BE Y OR N. VALUE N HAS BEEN ASSIGNED AS DEFAULT.

Explanation: The value set for the DUBPROC keyword was not valid.

System action: The DUBPROC keyword is assigned the default value N. OCL processing continues.

User response: None.

EQQCL10I

PREDECESSOR DELETED: PREOPNO(*PREOPNUM*) PREAPPL(*PREAPPL*) PREIA(*IADT*)

Explanation: OCL deleted a predecessor definition. *PREOPNUM* is the predecessor operation number, *PREAPPL* is the occurrence ID, and *IADT* is the input arrival date and time.

System action: The scheduler's processing continues.

User response: None.

EQQCL11I

SPECIAL RESOURCE ADDED TO OPERATION *OPNUM*: *RES_NAME*

Explanation: OCL added a new special resource definition to operation *OPNUM*. *RES_NAME* is the name of the special resource.

System action: The scheduler's processing continues.

User response: None.

EQQCL12I

SPECIAL RESOURCE DELETED FROM OPERATION *OPNUM*: *RES_NAME*

Explanation: OCL deleted a special resource definition from operation *OPNUM RES_NAME* is the name of the special resource.

System action: The scheduler's processing continues.

User response: None.

EQQCL13I

SUCCESSOR RELEASED FROM OPERATION *OPNUM*: OPNO(*S_OPNUM*) APPL(*APPL*)

Explanation: OCL deleted a successor dependency definition from operation *OPNUM*. *S_OPNUM* is the successor operation number, and *APPL* is the successor application ID.

System action: The scheduler's processing continues.

User response: None.

EQQCL14I

OPERATION *P_OPNUM* WAS DEFINED AS AN INTERNAL PREDECESSOR OF OPERATION OPNUM

Explanation: OCL added a new predecessor to operation *OPNUM*. *P_OPNUM* is the predecessor operation number.

System action: The scheduler's processing continues.

User response: None.

EQQCL15I

INTERNAL SUCCESSOR RELEASED: OPNO(*S_OPNUM*) APPL(*APPL*)

Explanation: OCL released the internal successor operation number *S_OPNUM* in the occurrence *APPL*.

System action: The scheduler's processing continues.

User response: None.

EQQCL16I

EXTERNAL SUCCESSOR FOUND FOR OPERATION *OPNUM*: OPNO(*S_OPNUM*) APPL(*APPL*)

Explanation: OCL found an external successor for operation *OPNUM*. *S_OPNUM* is the successor operation number; *APPL* is the successor occurrence ID.

System action: The scheduler's processing continues.

User response: None.

EQQCL17I

INTERNAL SUCCESSOR FOUND FOR OPERATION *OPNUM*: OPNO(*S_OPNUM*)

Explanation: OCL found an internal successor for operation *OPNUM*. *S_OPNUM* is the successor operation number.

System action: The scheduler's processing continues.

User response: None.

EQQCL18I

EXTERNAL PREDECESSOR FOUND: PREAPPL(*APPL*) PREIA(*IADT*)

Explanation: OCL found an external predecessor. *APPL* is the predecessor occurrence ID, and *IADT* is its input arrival date and time.

System action: The scheduler's processing continues.

User response: None.

EQQCL19I

EXTERNAL PREDECESSOR FOUND: PREOPNO(*OPNUM*) PREAPPL(*APPL*) PREIA(*IADT*)

Explanation: OCL found an external predecessor. *OPNUM* is the predecessor operation number, *APPL* is the predecessor occurrence ID and *IADT* is its input arrival date and time.

System action: The scheduler's processing continues.

User response: None.

EQQCL1AI

N_OCC OCCURRENCES FOUND FOR APPLICATION *APPL*

Explanation: OCL found *N_OCC* occurrences of application *APPL* in the current plan.

System action: The scheduler's processing continues.

User response: None.

EQQCL1BI

OPERATION *OPNUM* WAS ADDED TO OCCURRENCE *APPL* WITH IA *IADT*

Explanation: OCL added operation *OPNUM* to occurrence *APPL*.

System action: The scheduler's processing continues.

User response: None.

EQQCL1CI

NUMBER OF NOT COMPLETED OCCURRENCES: *N_OCC*

Explanation: OCL found *N_OCC* occurrences that are not in Complete status.

System action: The scheduler's processing continues.

User response: None.

EQQCL1DI

EXTERNAL PREDECESSOR DELETED: PREAPPL(*PREAPPL*) PREIA(*IADT*)

Explanation: OCL deleted an external predecessor definition. *PREAPPL* is the predecessor occurrence ID, and *IADT* its input arrival date and time.

System action: The scheduler's processing continues.

User response: None.

EQQCL1EI

SPECIAL RESOURCE FOUND FOR OPERATION *OPNUM*: *RES_NAME*

Explanation: OCL found a special resource defined to operation *OPNUM*. *RES_NAME* is the name of the special resource.

System action: The scheduler's processing continues.

User response: None.

EQQCL3EI

EXTNAME ADDED TO OP OPNUM OF OCC APPL WITH IA IADT

Explanation: OCL added extended name to operation OPNUM of occurrence APPL with input arrival time IADT.

System action: The scheduler processing continues.

User response: None.

EQQCL3LI

EXTNAME ADDED TO OP OPNUM OF OCC APPL WITH IA IADT

Explanation: OCL added extended name to operation OPNUM of occurrence APPL with input arrival IADT.

System action: The scheduler processing continues.

User response: None.

EQQCL3MI

SA INFO UPDATED FOR OP *OPNUM* OF OCC *APPL* WITH IA *IADATE IATIME*

Explanation: OCL updated the system automation information for operation *OPNUM* of occurrence *APPL* with input arrival *IADATE IATIME* with the new values specified.

System action: The scheduler processing continues.

User response: None.

EQQCL3NI

DEFAULT CONDITION ID IS USED: *DEFCONDID*

Explanation: OCL uses *DEFCONDID* as the default condition ID.

System action: The scheduler processing continues.

User response: None.

EQQCL3OI

CONDITION *XC* ADDED TO OPERATION *XO*

Explanation: OCL added a new condition to operation *XO*. *XC* is the condition ID.

System action: The scheduler processing continues.

User response: None.

EQQCL3PI

DEP. ADDED TO COND *XC* IN OP *XO*: PREOPNO(*XPO*) PREAPPL(*XPA*)

Explanation: OCL added a condition dependency to condition *XC* in operation *XO*. *XPO* is the predecessor operation, and *XPA* is the predecessor application ID.

System action: The scheduler processing continues.

User response: None.

EQQCL3QI

CONDITION *XC* IN OPERATION *XO* WAS SUCCESSFULLY MODIFIED

Explanation: OCL modified condition *XC* in operation *XO*.

System action: The scheduler processing continues.

User response: None.

EQQCL3RI

CONDITION *XC* IN OPERATION *XO* WAS SUCCESSFULLY DELETED

Explanation: OCL deleted condition *XC* from operation *XO*.

System action: The scheduler processing continues.

User response: None.

EQQCL3SI

DEP. DELETED IN COND *XC*, OP *XO* : PREOPNO(*XPO*) PREAPPL(*XPA*)

Explanation: OCL deleted a condition dependency from condition *XC* in operation *XO*. *XPO* is the predecessor operation, and *XPA* is the predecessor application ID.

System action: The scheduler processing continues.

User response: None.

EQQCL40W

THE ROUTINE RETURNED *RESULT* RETURN CODE

Explanation: The value of *RESULT* is the return code of the routine. This message is issued when the return code is not zero.

System action: If the return code issued by the called routine is higher than the highest return code of the other processed OCL instructions, it is assumed as the highest return code. OCL processing continues.

User response: None.

EQQCL41W

PROCESS TERMINATED DUE TO A LABEL INSTRUCTION - HIGHEST RC=*LASTRC*

Explanation: OCL processed a LABEL instruction.

System action: OCL processing is terminated with the highest return code of the processed OCL instructions.

User response: None.

EQQCL42W

VARIABLE *VARNAME* WILL BE ADDED TO THE VARIABLE TABLE *VARTAB*

Explanation: OCL processed an UPD or SETUPD instruction to modify the value of a variable that does not exist in the scheduler's variable table.

System action: OCL adds the variable *VARNAME* to the variable table *VARTAB*. OCL processing continues.

User response: Verify that the variable name specified in the UPD or SETUPD instruction is correct.

EQQCL43W

NO OCCURRENCE TO COMPLETE: *APPL*

Explanation: OCL processed a COMPL instruction for an application occurrence, but no occurrence in a noncomplete status was found in the current plan.

System action: OCL processing continues.

User response: Verify that the selection parameters for the application occurrence are correct.

EQQCL44W

OCCURRENCE NOT FOUND IN THE CURRENT PLAN: APPL(*APPL*) IA(*IADT*)

Explanation: OCL attempted to modify or list the application occurrence *APPL*, which does not exist in the current plan. *IADT* is the input arrival date and time used to search for the occurrence.

System action: OCL processing continues.

User response: Verify that the selection parameters are correct.

EQQCL45W

OCCURRENCE NOT FOUND IN THE LTP: APPL(*APPL*) IA(*IADT*)

Explanation: OCL attempted to modify or list the application occurrence *APPL*, which does not exist in the long term plan (LTP). *IADT* is the input arrival date and time used to search for the occurrence.

System action: OCL processing continues.

User response: Verify that the selection parameters are correct.

EQQCL46W

ONLY OCL INSTRUCTIONS ARE ACCEPTED: *SYSIN_LINE*

Explanation: A non-OCL instructions was specified and the initialization parameter TSOCMD is set to NO.

System action: OCL processing continues.

User response: If you want to be able to specify TSO commands or REXX instructions other than those of OCL, set the TSOCMD parameter to YES.

EQQCL47W

OPER. NOT FOUND OR NOT IN ERROR: *OPNUM* APPL(*APPL*) IA(*IADT*)

Explanation: The application occurrences *APPL* with input arrival date and time *IADT* does not contain the selected operation or the selected operation is not in error status.

System action: OCL processing continues.

User response: Verify that the selected operation really exists in the application occurrence.

EQQCL48W

ERROR CODE *ERRCODE* DOES NOT MATCH ERRCODE() FOR OPERATION *OPNUM*

Explanation: *ERRCODE* is the error code specified in the CHKAPPL instruction for operation *OPNUM*. OCL found the operation *OPNUM* in error status, but its error code does not match *ERRCODE*.

System action: OCL processing continues.

User response: None.

EQQCL49W

OPERATION *OPNUM* IS NOT IN HOLD STATUS

Explanation: OCL tried to release an operation that was not manually held.

System action: OCL processing continues.

User response: None.

EQQCL4AW

OPERATION *OPNUM* IS ALREADY IN HOLD STATUS

Explanation: OCL tried to hold an operation that was already in HOLD status.

System action: OCL processing continues.

User response: None.

EQQCL4BW

OPERATION *OPNUM* IS NOT IN NOP STATUS

Explanation: OCL issued an UNNOP command against an operation that was not in NOP status.

System action: OCL processing continues.

User response: None.

EQQCL4CW

OPERATION *OPNUM* IS ALREADY IN NOP STATUS

Explanation: OCL issued a NOP command against an operation that was already in NOP status.

System action: OCL processing continues.

User response: None.

EQQCL4DW

EXTERNAL PREDECESSOR(S) FOUND, STATUS CANNOT BE CHANGED

Explanation: OCL tried to set an operation to Ready status, but external predecessors are defined. OCL deletes the dependency definitions and tries to set the operation Ready again.

System action: OCL processing continues.

User response: None.

EQQCL4EW

OCCURRENCE *APPL* IS STILL IN WAITING STATUS

Explanation: OCL tried to force the application occurrence to start, but it is still in Waiting status.

System action: OCL processing continues.

User response: Verify the conditions that cause the occurrence to wait. Check the current operation status and extended status, using the scheduler's dialogs, to determine more precisely why the application occurrence failed to start.

EQQCL4FW

NO OPERATION FOUND TO BE CHANGED

Explanation: OCL tried to change the jobname associated with an operation in the current plan, but the operation was not found.

System action: OCL processing continues.

User response: Verify that the selection parameters are correct.

EQQCL4GW

PREDECESSOR APPLICATION NOT FOUND IN CP: PREAPPL(*PREAPPL*) PREIA(*PREIADT*)

Explanation: *PREAPPL* is the predecessor application ID and *PREIADT* is the input arrival date and time of the predecessor application. OCL tried to define *PREAPPL* as a predecessor of the application occurrence specified in the APPL() keyword, but *PREAPPL* is not present in the current plan.

System action: OCL processing continues.

User response: Verify that the selection parameters are correct.

EQQCL4HW

OPERATION *OPNUM* DOESN'T EXISTS

Explanation: OCL tried to change or delete an operation that does not exist in the current plan.

System action: OCL processing continues.

User response: Verify that the specified keywords are correct.

EQQCL4IW

ALREADY PREDECESSOR: *PREOPNUM*

Explanation: OCL tried to define a predecessor that is already defined.

System action: OCL processing continues.

User response: Verify that the specified keywords are correct.

EQQCL4JW

PREDECESSOR NOT FOUND IN THE LTP: PREAPPL(*PREAPPL*) PREIA(*PREIADT*)

Explanation: OCL tried to define *PREAPPL* as a predecessor of the application occurrence specified in the APPL() keyword, but *PREAPPL* is not present in the long term plan (LTP).

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4KW

NO EXTERNAL SUCCESSOR FOUND FOR THE OCCURRENCE *APPL*

Explanation: OCL tried to release the external successors of the occurrence *APPL*, but no successor was found for the occurrence.

System action: OCL processing continues.

User response: None.

EQQCL4LW

OPERATION *OPNUM* NOT FOUND: APPL(*APPL*) IA(*IADT*)

Explanation: OCL tried to change operation *OPNUM*, which does not exist in the current plan.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4MW

NO INTERNAL SUCCESSOR FOUND FOR OPERATION *OPNUM* OF THE OCCURRENCE *APPL*

Explanation: OCL tried to release the internal successors of operation *OPNUM*, but no successor was found.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4NW

NO EXTERNAL PREDECESSOR FOUND FOR THE OCCURRENCE *APPL*

Explanation: OCL tried to release the external predecessors of occurrence *APPL*, but no predecessor is present in the current plan.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4OW

NO SPECIAL RESOURCE FOUND

Explanation: OCL tried to delete a special resource definition, but no special resource is defined to the operation.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4PW

NO OPERATION WAS MODIFIED

Explanation: OCL did not modify any operation in the occurrence.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4QW

OPERATION *OPNUM* ALREADY EXISTS

Explanation: OCL tried to add an operation that already exists in the occurrence.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4RW

OPERATION DEADLINE LATER THAN OCCURRENCE DEADLINE - ACCEPTED: *DEADLINE*

Explanation: The specified operation deadline is later than the occurrence deadline, but is accepted.

System action: OCL processing continues.

User response: Verify that the specified keywords are correct.

EQQCL4SW

OPERATION DEADLINE PRECEDES OPERATION INPUT ARRIVAL - ACCEPTED: *DEADLINE*

Explanation: The operation deadline precedes the operation input arrival, but is accepted.

System action: OCL processing continues.

User response: Verify that the specified keywords are correct.

EQQCL4TW

OPERATION INPUT ARRIVAL PRECEDES OCCURRENCE - ACCEPTED: *IADT*

Explanation: The operation input arrival precedes the occurrence input arrival, but is accepted.

System action: OCL processing continues.

User response: Verify that the specified keywords are correct.

EQQCL4UW

DEPENDENCY ALREADY DEFINED

Explanation: OCL tried to define a predecessor that is already defined.

System action: OCL processing continues.

User response: Verify that the specified keywords are correct.

EQQCL4VW

NO PARAMETER WAS SPECIFIED

Explanation: No parameter was specified for the MODOP instruction. No change is required for the operation.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4WW

OCCURRENCE ALREADY IN COMPLETE STATUS: *APPL* WITH IA *IADT*

Explanation: OCL tried to complete an occurrence that was already completed.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4XW

OCCURRENCE NOT FOUND IN THE CURRENT PLAN: APPL(*APPL*)

Explanation: No occurrence exists in the current plan for application *APPL*.

System action: OCL processing continues.

User response: Verify the selection parameters.

EQQCL4ZW

UNRESOLVED DEPENDENCY

Explanation: OCL tried to resolve a dependency for an occurrence being added to the Long Term Plan (LTP). However, a predecessor could not be resolved because the predecessor application does not have an occurrence with an earlier start time or the same start time.

System action: OCL processing continues.

User response: Check the dependencies of the added occurrences.

EQQCL50E

NOT POSSIBLE TO READ THE OCL MLIB

Explanation: OCL was not able to read the data set referenced by the OCLMLIB DD-card.

System action: OCL processing is terminated.

User response: Verify the data set name specified in the OCLMLIB DD-card.

EQQCL51E

NOT POSSIBLE TO READ THE OCL PARMLIB

Explanation: OCL was not able to read the EQQYRPRM member in the OCL library.

System action: OCL processing is terminated.

User response: Verify the data set name specified in the OCLPARM ddname.

EQQCL52E

NOT POSSIBLE TO READ THE SYSIN CARD

Explanation: OCL was not able to read the SYSIN DD-card.

System action: OCL processing is terminated.

User response: Verify the data set specified in the EQQOCL.SYSIN DD-card.

EQQCL53E

INVALID SYNTAX: *INSTRUCTION*

Explanation: An invalid instruction was specified in the OCL SYSIN.

System action: OCL terminates

User response: Correct the instruction and resubmit the job.

EQQCL54E

NOT POSSIBLE TO WRITE THE CONTROL CARDS FOR EQQPIFT PROGRAM

Explanation: OCL was not able to write the input control cards for the EQQPIFT program.

System action: OCL terminates

User response: Verify that the **CARDIN** card is correctly defined in the **EQQYRPRC** procedure. See the *Developer's Guide* for more information.

EQQCL55E

ERROR DURING THE GETMAIN REQUEST

Explanation: OCL was not able to get the storage for the PIF session.

System action: OCL processing is terminated.

User response: Resubmit the job. If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

EQQCL56E

PIF INITIALIZATION FAILED FOR SUBSYSTEM *SUBSYS*

Explanation: OCL was not able to initialize the scheduler's PIF session.

System action: OCL processing is terminated.

User response: Check the scheduler's subsystem name specified in the PARMLIB SUBSYS() parameter or in the INIT instruction. If the subsystem name is correct and if the subsystem is active, contact the Software Support.

EQQCL57E

VARIABLE NAME IS MISSING

Explanation: The variable name was not specified in the UPD or SETUPD instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job

EQQCL58E

PIF TERM REQUEST FAILED

Explanation: OCL was not able to terminate the scheduler's PIF session.

System action: OCL processing is terminated.

User response: If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

EQQCL59E

PIF TERM REQUEST FAILED: ERROR DURING FREEMAIN

Explanation: OCL was not able to terminate the scheduler's PIF session.

System action: OCL processing is terminated.

User response: If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

EQQCL5AE

PREDECESSOR CAN'T BE EQUAL TO THE OPERATION TO BE ADDED

Explanation: OCL was requested to add a new operation in an application occurrence, but the operation number is equal to its internal predecessor operation number.

System action: OCL processing is terminated.

User response: If you have specified the DEFOPNO initialization parameter, OCL uses it as a default predecessor operation number. You cannot add an operation with a number equal to DEFOPNO.

EQQCL5BE

NO CURRENT PLAN EXISTS

Explanation: OCL cannot add or modify occurrences because the current plan does not exist.

System action: OCL processing is terminated.

User response: Extend the current plan and resubmit the job.

EQQCL5CE

NO DEFAULT VALUE FOR VARIABLE *VARNAME*

Explanation: OCL did not find a value for variable *VARNAME*.

System action: OCL processing is terminated.

User response: Verify that a SET or SETUPD instruction was specified to set the variable value.

EQQCL5DE

INVALID OPERAND FOR THE PIF REQUEST: *OPERAND*

Explanation: A PIF request contained an invalid operand.

System action: OCL processing is terminated.

User response: Verify that the length of operand is specified in the SETSTEMS subroutine in the OCL program.

EQQCL5EE

NOT POSSIBLE TO COMPLETE THE OCCURRENCE *APPL* WITH IA *IADT*

Explanation: OCL was not able to complete the occurrence *APPL*.

System action: OCL processing is terminated.

User response: Verify that the specified occurrence Application Identifier, the Input Arrival Date and Time, and the occurrence status are correct and uniquely identify the occurrence. If not correct it and resubmit the job.

EQQCL5FE

NOT POSSIBLE TO MODIFY THE OCCURRENCE *APPL* WITH IA *IADT*

Explanation: OCL was not able to modify the occurrence *APPL* in the current plan.

System action: OCL processing is terminated.

User response: Verify that the resource is not locked from another user and resubmit the job.

EQQCL5GE

CANNOT COMPLETE OPERATION *OPNUM* of occurrence *appl* with IA *IADT*

Explanation: OCL was not able to complete the operation *OPNUM* in the occurrence *APPL* with input arrival time *IADT*.

System action: OCL processing is terminated.

User response: Verify if the operation has external predecessors.

EQQCL5HE

REQUIRED KEYWORD(S) MISSING

Explanation: A required keyword was not specified in the instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL5IE

APPL AND GROUP ARE MUTUALLY EXCLUSIVE KEYWORDS

Explanation: APPL and GROUP keywords were specified in the same ADD instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL5JE

SUBSYSTEM ID MUST BE SUPPLIED

Explanation: The scheduler's subsystem ID was not specified.

System action: OCL processing is terminated.

User response: Specify the subsystem ID in the SUBSYS initialization parameter (EQQYRPRM member in the OCL library) or in the INIT instruction.

EQQCL5KE

NO APPLICATION FOUND FOR THE GROUP *APPLGRP*

Explanation: OCL tried to add the application group *APPLGRP*, but no application was defined to the group.

System action: OCL processing is terminated.

User response: Verify the application group ID.

EQQCL5LE

NOT POSSIBLE TO ADD THE OCCURRENCE *APPL*

Explanation: OCL was not able to add the occurrence *APPL*.

System action: OCL processing is terminated.

User response: Verify that the specified occurrence Application Identifier, the Input Arrival Date and Time, and the occurrence status are correct and uniquely identify the occurrence. If not correct it and resubmit the job.

EQQCL5ME

NOT POSSIBLE TO USE AN IA DATE OTHER THAN THE ACTUAL DATE

Explanation: OCL tried to add an occurrence in the current or long term plan. An occurrence with the same input arrival (IA) already existed, so OCL tried to increment the input arrival time by 1 minute. An error occurs if the occurrence input arrival time is 23:59.

System action: OCL processing is terminated.

User response: Specify an input arrival time other than 23:59 for the occurrence to be added.

EQQCL5NE

NOT POSSIBLE TO ADD THE OCCURRENCE WITH IA *IADT*

Explanation: OCL was not able to add the occurrence with IA *IADT*.

System action: OCL processing is terminated.

User response: Verify if the occurrence input arrival date and time is later than the long term plan end time.

EQQCL5OE

OPERATION NUMBER MUST BE SPECIFIED

Explanation: The operation number is a required keyword for the instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL5PE

WORKSTATION ID MUST BE SPECIFIED

Explanation: Workstation ID is a required keyword for the instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL5QE

WORKSTATION *WSNAME* NOT FOUND IN THE DATABASE

Explanation: Workstation *WSNAME* is not defined in the scheduler's Workstation database.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL5RE

JOBNAME MUST BE SPECIFIED FOR WORKSTATION *WSNAME*

Explanation: Workstation *WSNAME* requires the jobname (job-setup, computer, or printer)

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL5SE

DATE1 AND DATE2 ARE MUTUALLY EXCLUSIVE KEYWORDS

Explanation: You cannot use DATE1 and DATE2 keywords in the same CHKDATE instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL5TE

INTERNAL PREDECESSOR DOESN'T EXIST: *PREOPNUM*

Explanation: OCL tried to add an internal predecessor that does not exist.

System action: OCL processing is terminated.

User response: Check that the PREOPNUM() keyword refers to an existing operation number. If it does not, correct the instruction and resubmit the job. If the PREOPNUM() keyword is not specified, OCL uses the default operation number (initialization parameter DEFOPNO) as the internal predecessor operation. Verify that the application contains an operation with the number equal to the number specified in the DEFOPNO parameter.

EQQCL5UE

INCVALUE VALUE CAN'T BE GREATER THAN 30

Explanation: The value of INCVALUE must be in the range 1–30.

System action: OCL processing is terminated.

User response: Specify a correct INCVALUE and resubmit the job.

EQQCL5VE

THE OPERATION INPUT ARRIVAL MUST BE IN THE YYMMDDHHMM FORMAT

Explanation: OCL found an invalid operation input arrival date and time.

System action: OCL processing is terminated.

User response: Specify the operation arrival date and time in the YYMMDDHHMM format, correct the instruction and resubmit the job.

EQQCL5WE

THE OPERATION DEADLINE MUST BE IN THE YYMMDDHHMM FORMAT

Explanation: OCL found an invalid operation deadline date and time.

System action: OCL processing is terminated.

User response: Specify the operation deadline date and time in the YYMMDDHHMM format, correct the instruction and resubmit the job.

EQQCL5XE

NOT POSSIBLE TO ADD THE OPERATION *OPNUM* IN OCCURRENCE *APPL*

Explanation: OCL tried to insert a new operation in the application occurrence *APPL*, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify if the operation *OPNUM* already existed in the occurrence. Refer to the error messages in the scheduler's message log.

EQQCL5YE

NOT POSSIBLE TO DEFINE INTERNAL PRED. *PREOPNUM* TO OPERATION *OPNUM*

Explanation: OCL tried to define an internal predecessor to operation *OPNUM*, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify that you provided all the provided OCL parameters necessary to uniquely identify the Application Operation (ADID, IA, and eventually OSTATUS) and the predecessor (PREADID, PREIA and eventually PREOSTAT). Then correct and resubmit the job.

EQQCL5ZE

NOT POSSIBLE TO REMOVE THE OCCURRENCE FROM THE APPLICATION GROUP

Explanation: OCL tried to remove an occurrence from the application group before deleting it from the current plan or from the long term plan, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify that you specified the correct occurrence application ID and input arrival date and time to uniquely identify the application in the group. Then correct and resubmit the job.

EQQCL60E

NOT POSSIBLE TO DELETE OCCURRENCE *APPL* WITH IA *IADT*

Explanation: OCL tried to delete the occurrence *APPL*, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify that you specified the correct occurrence application ID and input arrival date and time to uniquely identify the application in the group. Correct them and resubmit the job.

EQQCL61E

NOT POSSIBLE TO DELETE OPERATION *OPNUM* OF OCCURRENCE *APPL*

Explanation: OCL tried to delete operation *OPNUM* from the occurrence *APPL*, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify that the operation number is correctly specified for the selected occurrence Application ID. Then correct and resubmit the job.

EQQCL62E

DATE MUST BE SUPPLIED

Explanation: A date must be supplied in the CHKDATE instruction.

System action: OCL processing is terminated.

User response: Use the DATE1 or DATE2 keyword according with the format of the date and resubmit the job.

EQQCL63E

DATE NOT VALID: DATE LENGTH CANNOT BE > 10

Explanation: An invalid date was specified in the CHKDATE instruction. Valid date formats are YYMMDD, YY/MM/DD, YYYYMMDD, YYYY/MM/DD, DDMMYY, DD/MM/YY, DDMMYYYY, and DD/MM/YYYY.

System action: OCL processing is terminated.

User response: Correct the date and resubmit the job.

EQQCL64E

DATE NOT VALID: DATE LENGTH CANNOT BE < 6

Explanation: An invalid date was specified in the CHKDATE instruction. Valid date formats are YYMMDD, YY/MM/DD, YYYYMMDD, YYYY/MM/DD, DDMMYY, DD/MM/YY, DDMMYYYY, and DD/MM/YYYY.

System action: OCL processing is terminated.

User response: Correct the date and resubmit the job.

EQQCL65E

DATE NOT VALID: FORMAT NOT RECOGNIZED

Explanation: An invalid date was specified in the CHKDATE instruction. Valid date formats are YYMMDD, YY/MM/DD, YYYYMMDD, YYYY/MM/DD, DDMMYY, DD/MM/YY, DDMMYYYY, and DD/MM/YYYY.

System action: OCL processing is terminated.

User response: Correct the date and resubmit the job.

EQQCL66E

DATE NOT VALID: IT'S NOT IN THE YYYYMMDD FORMAT

Explanation: The date supplied is not in the YYYYMMDD format.

System action: OCL processing is terminated.

User response: Correct the date and resubmit the job.

EQQCL67E

YEAR *YEAR* MUST BE INCLUDED BETWEEN 1996 AND 2999

Explanation: The date specified in the CHKDATE instruction is outside the valid range 1996–2999.

System action: OCL processing is terminated.

User response: Correct the date and resubmit the job.

EQQCL68E

MONTH *MONTH* MUST BE INCLUDED BETWEEN 01 AND 12

Explanation: The date specified in the CHKDATE instruction is invalid; it is not in the range 01–12.

System action: OCL processing is terminated.

User response: Correct the date and resubmit the job.

EQQCL6AE

STATUS INVALID: IT CAN BE: C, E, D, P, S, U OR W

Explanation: An invalid occurrence status was specified in the CHKAPPL instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL69E

DAY *DAY* MUST BE INCLUDED BETWEEN 01 AND *LAST_DAY*

Explanation: The date specified in the CHKDATE instruction is invalid. The value of day *DAY* must be in the range 01–*LAST_DAY*. *LAST_DAY* is the last day of the month specified in the input date.

System action: OCL processing is terminated.

User response: Correct the date and resubmit the job.

EQQCL6BE

OCCURRENCE NAME CAN'T BE '*'

Explanation: An invalid occurrence ID was specified.

System action: OCL processing is terminated.

User response: Correct the APPL keyword and resubmit the job.

EQQCL6CE

ALERT PARAMETER CAN BE YES OR NO

Explanation: An invalid ALERT keyword was specified.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL6DE

USER ID MUST BE SPECIFIED FOR ALERTING

Explanation: The USER keyword is required with ALERT(YES).

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL6EE

NOT POSSIBLE TO ISSUE THE WTO

Explanation: OCL tried to invoke the IPOWTO program, but a problem occurred.

System action: OCL processing is terminated.

User response: Make sure that the IPOWTO program is available to OCL and resumbit the job.

EQQCL6FE

INVALID *CMD* COMMAND

Explanation: *CMD* can be only SRSTAT, OPSTAT, or WSSTAT.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL6GE

VARIABLE TABLE NOT FOUND IN DATABASE

Explanation: The variable table specified in the INIT instruction does not exist in the scheduler's database.

System action: OCL processing is terminated.

User response: Specify a valid variable table in the INIT instruction and resubmit the job.

EQQCL6HE

INTERNAL SUCCESSOR OPERATION NOT FOUND: *S_OPNUM*

Explanation: OCL tried to release an internal successor, but a problem occurred. *S_OPNUM* is the successor operation number.

System action: OCL processing is terminated.

User response: If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

EQQCL6IE

NOT POSSIBLE TO EXECUTE EQQPIFT PROGRAM

Explanation: OCL could not run the EQQPIFT program.

System action: OCL processing is terminated.

User response: Make sure that the EQQPIFT load module is available to OCL and resubmit the job.

EQQCL6JE

NEW JOBNAME INVALID OR MISSING

Explanation: A valid NEWJOB keyword must be specified in the CHGJOB instruction.

System action: OCL processing is terminated.

User response: Specify a valid NEWJOB keyword and resubmit the job.

EQQCL6KE

CANNOT LIST THE WORKSTATIONS

Explanation: OCL tried to list the workstations defined in the scheduler's Workstation database, but a problem occurred.

System action: OCL processing is terminated.

User response: If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

EQQCL6LE

NOT POSSIBLE TO MODIFY OPERATION *OPNUM* OF OCCURRENCE *APPL*

Explanation: OCL tried to modify operation *OPNUM* in the occurrence *APPL*, but a problem occurred.

System action: OCL processing is terminated.

User response: Refer to the messages in the scheduler's message log and contact the Software Support.

EQQCL6ME

SPECIFY THE OPNO() KEYWORD OR SPECIFY THE DEFAULT OPERATION NUMBER

Explanation: The OPNO keyword is not specified. OCL tried to use the default operation number, which is not specified in the initialization parameter DEFOPNO.

System action: OCL processing is terminated.

User response: Specify the OPNO keyword or the default operation number in the initialization parameter DEFOPNO.

EQQCL6NE

NOT POSSIBLE TO MODIFY THE OPERATION STATUS: OPNO(*OPNUM*)

Explanation: OCL tried to modify the status of operation *OPNUM*, but a problem occurred.

System action: OCL processing is terminated.

User response: If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

EQQCL6OE

NEW JOBNAME IS BLANK

Explanation: The NEWJOB keyword was not specified in the CHGJOB instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL6PE

NOT POSSIBLE TO CHANGE THE JOBNAME

Explanation: OCL tried to change the jobname of an operation, but a problem occurred.

System action: OCL processing is terminated.

User response: If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

EQQCL6QE

PREDECESSOR OPERATION NOT FOUND: *PREOPNUM*

Explanation: OCL tried to add a predecessor that does not exist

System action: OCL processing is terminated.

User response: Verify the PREOPNO keyword or the initialization parameter DEFPREOPNO. Correct the instruction and resubmit the job.

EQQCL6RE

NOT POSSIBLE TO MODIFY THE OPERATION *OPNUM*

Explanation: OCl tried to modify operation *OPNUM*, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify that you specified the correct **OPNUM**. Correct the instruction and resubmit the job.

EQQCL6SE

CAN'T DEFINE THE PRED. FOR OPERATION *OPNUM*: PREOPNO(*P_OPNUM*) APPL(*P_APPL*)

Explanation:

OCL tried to add a new predecessor to operation *OPNUM*.

P_OPNUM

The predecessor operation number

P_APPL

The predecessor occurrence ID.

System action: OCL processing is terminated.

User response: Verify the correctness of the values of the predecessor keywords used in the ADDPRED instruction, correct them and resubmit the job.

EQQCL6TE

CAN'T HAVE A DEPENDENCY ON ITSELF: PREAPPL(*P_APPL*) PREIA(*IADT*)

Explanation: In the long term plan, an occurrence cannot have a predecessor with the same occurrence ID and input arrival date and time.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL6UE

NOT POSSIBLE TO CREATE A NEW DEPENDENCY: PREAPPL(*PREAPPL*)

Explanation: OCl tried to define a new dependency in an application occurrence in the long term plan, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify the correctness of the values of the predecessor keywords used in the ADDPRED instruction, correct them and resubmit the job.

EQQCL6VE

OPERATION NOT FOUND: *OPNUM*

Explanation: Operation *OPNUM* does not exist in the occurrence to be modified.

System action: OCL processing is terminated.

User response: Verify the OPNO keyword or the default operation number in the initialization parameter DEFOPNO. Correct the instruction and resubmit the job.

EQQCL6WE

NOT POSSIBLE TO DELETE THE DEPENDENCY DEFINITION

Explanation: OCL tried to delete a predecessor, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify the correctness of the keyword values of the FORCE instruction, correct them and resubmit the job.

EQQCL6XE

SPECIAL RESOURCE NAME MUST BE SUPPLIED

Explanation: RESNAME is a required keyword.

System action: OCL processing is terminated.

User response: Specify the **RESNAME** keyword and resubmit the job.

EQQCL6YE

SPECIAL RESOURCE USAGE MUST BE SUPPLIED

Explanation: RESUSAGE is a required keyword.

System action: OCL processing is terminated.

User response: Specify the **RESUSAGE** keyword and resubmit the job.

EQQCL6ZE

ONERROR ACTION CAN BE Y OR N OR BLANK

Explanation: An invalid ONERROR keyword was specified.

System action: OCL processing is terminated.

User response: Correct the instruction specifying one of the possible values and resubmit the job.

EQQCL70E

NOT POSSIBLE TO MODIFY EXTENDED INFO

Explanation: OCL was unable to add or modify the extended information in the current plan.

System action: The extended information is unchanged.

User response: Verify the correctness of the values of the predecessor keywords used in the ADDPRED instruction, correct them and resubmit the job.

EQQCL71E

OPNO() AND EXCLOP() ARE MUTUALLY EXCLUSIVE KEYWORDS

Explanation: OPNO and EXCLOP are mutually exclusive keywords.

System action: OCL processing is terminated.

User response: Specify the OPNO or the EXCLOP keyword, correct the instruction and resubmit the job.

EQQCL72E

CAN'T RELEASE THE SUCCESSOR OF OPERATION *OPNUM*: APPL(*S_APPL*) OPNO(*S_OPNUM*)

Explanation: OCL tried to release an external successor of operation *OPNUM*, but a problem occurred.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL73E

YOU CAN SPECIFY ONLY ONE OPERATION NUMBER

Explanation: Only one operation number is accepted in the OPNO keyword.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL74E

DEFAULT OPERATION NUMBER IS NOT SPECIFIED (DEFOPNO PARAMETER)

Explanation: OCL is trying to release an internal successor. OCL would use the default operation number as an internal predecessor of this operation, but the default operation number was not specified in the DEFOPNO parameter of the OCL PARMLIB.

System action: OCL processing is terminated.

User response: Specify the DEFOPNO parameter in the OCL PARMLIB.

EQQCL75E

OPNO() CANNOT BE EQUAL TO DEFOPNO INITIALIZATION PARAMETER: *OPNUM*

Explanation: OCL is trying to release an internal successor of operation *OPNUM*. It would use the default operation number as an internal predecessor of this operation, but the value of OPNO must not be the same as the default operation number.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL76E

REQUIRED KEYWORD(S) MISSING. SPECIFY THE INIT INSTRUCTION

Explanation: The variable table or the scheduler's subsystem name was not supplied.

System action: OCL processing is terminated.

User response: Specify the INIT instruction before the UPD or SETUPD instructions and resubmit the job.

EQQCL77E

CAN'T DEFINE THE DEFAULT OPERATION NUMBER *OPNUM* AS A PREDECESSOR OF *S_OPNUM*

Explanation: OCL tried to add the default operation number *OPNUM* as a predecessor of *S_OPNUM*. *S_OPNUM* is the internal successor to be released by the RELOP instruction.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL78E

CAN'T RELEASE THE SUCCESSOR OPERATION: *S_OPNUM*

Explanation: OCL tried to release an internal successor, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify the correctness of the keyword values of the RELOP instruction, correct them and resubmit the job.

EQQCL79E

CAN'T DELETE THE SPECIAL RESOURCE: *RES_NAME* OPNO(*OPNUM*)

Explanation: OCL tried to delete the special resource *RES_NAME* from the operation *OPNUM*.

System action: OCL processing is terminated.

User response: Verify the correctness of the keyword values of the FORCE instruction, correct them and resubmit the job.

EQQCL7AE

OCCURRENCE ID MUST BE SUPPLIED

Explanation: APPL is a required keyword.

System action: OCL processing is terminated.

User response: Specify the APPL keyword and resubmit the job.

EQQCL7BE

CALENDAR NOT FOUND: *CAL*

Explanation: The calendar *CAL* was not found in the scheduler's Calendar database.

System action: OCL processing is terminated.

User response: Specify the calendar *CAL* and resubmit the job.

EQQCL7CE

SPECIFY THE PREOPNO() KEYWORD OR THE DEFAULT OPERATION NUMBER

Explanation: OCL is adding a new operation in an application occurrence. It tried to define the internal predecessor of this operation, but either the PREOPNO keyword or the default operation number was not specified.

System action: OCL processing is terminated.

User response: Specify the PREOPNO keyword or the default operation number in the OCL PARMLIB.

EQQCL7DE

DATE IS BLANK

Explanation: OCL tried to determine whether an input date corresponds to a free day, but the date is blank.

System action: OCL processing is terminated.

User response: Provide the date and resubmit the job.

EQQCL7EE

VALID VALUES FOR OPCVER ARE 1 AND 2

Explanation: The initialization parameter OPCVER is not either 1 or 2.

System action: OCL processing is terminated.

User response: Correct the parameter and resubmit the job.

EQQCL7FE

NOT POSSIBLE TO ALLOCATE DATASET: *DSNAME*(WTOIN)

Explanation: OCL tried to allocate the member WTOIN in the data set *DSNAME*, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify that you allocated correctly the **WTOIN** data set and resubmit the job.

EQQCL7GE

VALID VALUES FOR TSOCMD PARAMETER ARE YES AND NO

Explanation: The initialization parameter TSOCMD is not either YES or NO.

System action: OCL processing is terminated.

User response: Correct the parameter and resubmit the job.

EQQCL7HE

NOT POSSIBLE TO WRITE THE MESSAGE ON DATASET: *DSNAME*(WTOIN)

Explanation: OCL tried to write the message text of the WTOR in the member WTOIN of data set *DSNAME*, but a problem occurred.

System action: OCL processing is terminated.

User response: Verify that you allocated correctly the **WTOIN** data set and resubmit the job.

EQQCL7IE

INVALID PARAMETER OR INVALID VALUE FOR PARAMETER: *INVPARM*

Explanation: The message variable shows the incorrect parameter.

System action: OCL processing is terminated.

User response: Specify a valid value for PARAMETER: *INVPARM* and resubmit the job.

EQQCL7JE

NOT POSSIBLE TO MODIFY THE OCCURRENCE *APPL*

Explanation: OCL tried to modify the occurrence *APPL*, but a problem occurred.

System action: OCL processing is terminated.

User response: Either another user is editing the occurrence or you do not have permission to modify it. Verify if the occurrence is locked by another user or that you have permission to submit the OCL job. Try to rerun the command.

EQQCL7KE

CANNOT UPDATE THE LOG DATASET

Explanation: OCL tried to write a new record in the log data set, but a problem occurred.

System action: OCL processing is terminated.

User response: The data set pointed by the **OCLLOG DD** card cannot be updated. Check the other messages reported in the **SYSTSPRT** log, correct the problem and submit again the **OCL JCL**.

EQQCL7LE

NOT POSSIBLE TO RESOLVE DEPENDENCIES

Explanation: OCL can not handle versioning and dependencies resolution at the same time.

System action: OCL processing is terminated.

User response: The applications group you want to add contains more versions of the same application, for reason it is not possible to resolve the external dependencies. Correct the application group and rerun the **OCL JCL**.

EQQCL7NE

EXTENDED JOB NAME LENGTH INVALID

Explanation: The Extended Job Name length must be maximum of 54 characters.

System action: OCL processing is terminated .

User response: Correct the Extended Job Name length and resubmit the job.

EQQCL7OE

NOT POSSIBLE TO MODIFY EXTENDED JOB NAME EXTNAM

Explanation: OCL was not able to add or modify the Extended Job Name in the current plan .

System action: OCL processing is terminated.

User response: Analyze the messages reported in the **SYSTSPRT** and in the **EQQMLOG** logs, correct the problem and submit the **OCL JCL** again.

EQQCL7PE

SPECIFY EXTNAM OR EXTSE OR BOTH

Explanation: OCL needs either the extended name, the scheduling environment name, or both, to modify the extended information.

System action: The extended information is unchanged.

User response: Specify at least either the extended name or the scheduling environment name.

EQQCL7SE

SCHEDULING ENVIRONMENT NAME LENGTH INVALID

Explanation: The scheduling environment name is too long. The maximum length allowed is 16 characters.

System action: OCL processing is terminated.

User response: Specify a name of acceptable length and submit the job again.

EQQCL7TE

COMMAND TEXT LENGTH NOT VALID

Explanation: The length of the command text specified in COMMTEXT is longer than the maximum 255 characters allowed.

System action: OCL processing is terminated.

User response: Correct the command text and submit the job again.

EQQCL7UE

AUTOMATED FUNCTION LENGTH NOT VALID

Explanation: The length of the automated function specified in AUTFUNC is longer than the maximum 8 characters allowed.

System action: OCL processing is terminated.

User response: Correct the automated function and submit the job again.

EQQCL7VE

SECURITY ELEMENT LENGTH NOT VALID

Explanation: The length of the security element specified in SECELEM is longer than the maximum 8 characters allowed.

System action: OCL processing is terminated.

User response: Correct the security element length and submit the job again.

EQQCL7WE

COMPLETION INFO LENGTH NOT VALID

Explanation: The length of the completion information specified in COMPINFO is longer than the maximum 64 characters allowed.

System action: OCL processing is terminated.

User response: Correct the completion info length and submit the job again.

EQQCL7XE

SPECIFY AT LEAST COMMTEXT, AUTFUNC, SECELEM, OR COMPINFO

Explanation: The OCL instruction CHGOPSAI requires at least one of the keywords COMMTEXT, AUTFUNC, SECELEM, and COMPINFO. If COMMTEXT is specified, its value cannot be blank or empty.

System action: OCL processing is terminated.

User response: Correct the instruction and submit the job again.

EQQCL7YE

NOT POSSIBLE TO MODIFY SA INFO

Explanation: An error occurred that prevented system automation information from being updated.

System action: OCL processing is terminated.

User response: Check for the return code and error messages from PIF. Correct the instruction and submit the job again.

EQQCL7ZE

THE BRACKET CHARACTER IS MISSING IN THE COMMTEXT FIELD

Explanation: The COMMTEXT argument requires a bracket or a continuation character.

System action: OCL processing is terminated.

User response: Correct the instruction and submit the job again.

EQQCL80E

ONCOMPL ACTION CAN BE Y, N, R, OR BLANK

Explanation: The ONCOMPL keyword specified is not valid.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL81E

WLM SERVICE CLASS LENGTH INVALID

Explanation: The length of the WLM service class can be up to 8 characters.

System action: OCL processing is terminated.

User response: Correct the value for the WLM service class and resubmit the job.

EQQCL82E

LUNAME AND REMHOST PARAMETERS ARE MUTUALLY EXCLUSIVE.

Explanation: LUNAME parameter cannot be specified together REMHOST parameter, because they correspond to different communication protocols.

System action: OCL processing is terminated.

User response: Correct the instruction and rerun.

EQQCL83E

REMPORT VALUE MUST BE USED IN CONJUNCTION WITH REMHOST.

Explanation: If you specify REMPORT, you must specify also REMHOST.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL84E

REMPORT MUST BE A POSITIVE NUMBER: VALID VALUES ARE FROM 0 TO 65535.

Explanation: The specified REMPORT is not in the range 0-65535.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL85E

REMHOST VALUE LENGTH IS NOT VALID: 52 CHARACTERS AT MAX.

Explanation: The specified REMHOST exceeds the allow length.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCL86E

CAN'T ADD DEP. TO COND *XC* OP *XO*: PREOPNO(*XPO*) PREAPPL(*XPA*)

Explanation:

OCL failed to add a condition dependency to condition *XC* in operation *XO*. *XPO* is the predecessor operation, and *XPA* is the predecessor application ID. Possible reasons for the error are:

- Condition *XC* does not exist.
- The scheduler already evaluated the status of condition *XC*.

System action: OCL processing ends.

User response: Correct the instruction and resubmit the job.

EQQCL87E

CAN'T DEFINE THE CONDITION *XC* FOR OPERATION *XO*

Explanation:

OCL failed to define a condition *XC* in operation *XO*. Possible reasons for the error are:

- Condition *XC* already exists.
- Operation *XO* does not exist.
- Operation *XO* had a status different from waiting or ready at the time of the request.

System action: OCL processing ends.

User response: Correct the instruction and resubmit the job.

EQQCL88E

CONDITION NOT FOUND: *XO*

Explanation: OCL did not find condition *XC*.

System action: OCL processing ends.

User response: Consider changing the condition ID and resubmit the job.

EQQCL89E

CAN'T MODIFY THE CONDITION *XC* FOR OPERATION *XO*

Explanation:

OCL failed to modify condition *XC* in operation *XO*. Possible reasons for the error are:

- Condition *XC* does not exists.
- Operation *XO* does not exist.
- Operation *XO* had a status different from waiting or ready at the time of the request.

System action: OCL processing ends.

User response: Correct the instruction and resubmit the job.

EQQCL8AE

CAN'T DELETE THE CONDITION *XC* FOR OPERATION *XO*

Explanation:

OCL failed to delete condition *XC* from operation *XO*. Possible reasons for the error are:

- Condition *XC* does not exists.
- Operation *XO* does not exist.
- Operation *XO* had a status different from waiting or ready at the time of the request.

System action: OCL processing ends.

User response: Correct the instruction and resubmit the job.

EQQCL8BE

DEP. NOT DELETED IN COND *XC* OP *XO*: PREOPNO(*XPO*) PREAPPL(*XPA*)

Explanation:

OCL failed to delete a condition dependency from condition *XC* in operation *XO*. *XPO* is the predecessor operation, and *XPA* is the predecessor application ID. Possible reasons for the error are:

- Condition *XC* does not exist.
- The scheduler already evaluated the status of condition *XC*.

System action: OCL processing ends.

User response: Correct the instruction and resubmit the job.

EQQCL8CE

MISSING PARAMETER: *INVPARM*

Explanation: The message variable shows a required parameter that is missing.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

EQQCLNLE

EXTENDED JOB NAME LENGTH INVALID

Explanation: The Extended Job Name length must be maximum of 54 characters.

System action: OCL processing is terminated.

User response: Correct the Extended Job Name length and resubmit the job.

EQQCLZ6E

ONERROR ACTION CAN BE Y, N, OR BLANK

Explanation: The ONERROR keyword specified is not valid.

System action: OCL processing is terminated.

User response: Correct the instruction and resubmit the job.

Chapter 14. EQQCNnnn messages

EQQCN00 - EQQCN99

EQQCN00I

START CLEANUP AND, OR RET-CODE SIMULATION PROCESS(ES)

Explanation: EQQCLEAN stand-alone data set cleanup and return code simulation process has been started

System action: Cleanup and return code simulation process continues.

User response: None.

EQQCN01E

NO MATCH FOUND FOR SYSIN RECORD: *STRING*

Explanation: The EQQCLEAN stand-alone data set cleanup and return code simulation process detected a mismatch between the JCL executed and the step list specified in EQQSIMDD DD. *STRING* identifies the step number, return code, step name, and procedure name.

System action: Cleanup and return code simulation process ends in error.

System programmer response: Save the JCL and the message log, then contact the Software Support.

User response: The content of the EQQSIMRC DD or some JCL lines might have been modified manually after the restart and cleanup process analyzed and created the submitted JCL. If nobody modified the JCL, contact your System Programmer.

EQQCN02I

PROGR STEPNAME PROCNAME RC

Explanation: EQQCLEAN stand-alone data set cleanup and return code simulation process simulated *RC* return code for stepname *STEPNAME* procstepname *PROCNAME* step number *PROGR*.

System action: Cleanup and return code simulation process continues.

User response: None.

EQQCN03I

PROGR STEPNAME PROCNAME ABEND

Explanation: EQQCLEAN stand-alone data set cleanup and return code simulation process simulated *ABEND* ABEND code for stepname *STEPNAME* procstepname *PROCNAME* step number *PROGR*.

System action: Cleanup and return code simulation process continues.

User response: None.

EQQCN04I

PROGR STEPNAME PROCNAME USERCODE

Explanation: EQQCLEAN stand-alone data set cleanup and return code simulation process simulated *USERCODE* user code for stepname *STEPNAME* procstepname *PROCNAME* step number *PROGR*.

System action: Cleanup and return code simulation process continues.

User response: None.

EQQCN05I

PROGR STEPNAME PROCNAME FLUSH

Explanation: EQQCLEAN stand-alone data set cleanup and return code simulation process simulated a FLUSH for stepname *STEPNAME* procstepname *PROCNAME* step number *PROGR*.

System action: Cleanup and return code simulation process continues.

User response: None.

EQQCN06E

INVALID PARAMETER IN SYSIN, PROCESS TERMINATED

Explanation: EQQCLEAN stand-alone data set cleanup and return code simulation process received an invalid parameter.

System action: Cleanup and return code simulation process ends in error.

System programmer response: Save the JCL and the message log, then contact the Software Support.

User response: The content of the EQQCLEAN step might have been modified manually after the restart and cleanup process analyzed and created the submitted JCL. If nobody modified the JCL, contact your System Programmer

EQQCN10I

DLTD *DEVTYPE* VIA RMM *DSNAME*

Explanation: The EQQCLEAN stand-alone data set cleanup and return code simulation process deletes data set *DSNAME* stored on device type *DEVTYPE* using HSM services.

System action: Cleanup and return code simulation process continues

User response: None.

EQQCN11I

TSO/E MESSAGE: *MSGCODE* IN *ACTION* PROCESS

Explanation: The EQQCLEAN stand-alone data set cleanup and return code simulation process kept a return code *RC* performing *ACTION* using IDCAMS services

System action: Cleanup and return code simulation process ends in error.

User response: Contact your system programmer.

Problem determination: Review the JCL message log data set to determine the cause of the problem.

EQQCN12I

ACTION DEVTYPE DSNAME

Explanation: The EQQCLEAN stand-alone data set cleanup and return code simulation process did the *ACTION* action on data set *DSNAME* stored in a *DEVTYPE* device type.

System action: Cleanup and return code simulation process continues.

User response: None.

EQQCN13I

DLTD *DEVTYPE* VIA RMM *DSNAME*

Explanation: The EQQCLEAN stand-alone data set cleanup and return code simulation process deletes data set *DSNAME* stored on device type *DEVTYPE* using RMM services.

System action: Cleanup and return code simulation process continues.

User response: None.

EQQCN14E

ERROR IN DATA SET CLEANUP: JOB STOPPED

Explanation: The EQQCLEAN stand-alone data set cleanup and return code simulation process was not able to perform one or more cleanup actions.

System action: Cleanup and return code simulation process ends in error.

User response: If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

Problem determination: Review the JCL message log data set to determine the cause of the problem.

EQQCN15W

RMM MACRO CMD CMDTYPE: *RMM_COMMAND* RMM MACRO RC: *RC* RSC: *RSC*

Explanation:

An error occurred during an RMM macro processing. RMM processing can be started both by EQQCLEAN and EQQDELDS. The RMM EDGXCI macro operation type, indicated by the the "CMDTYPE" value, can be:

- BEGIN
- CONTINUE
- RELEASE

The RMM command is indicated by the "RMM_COMMAND" value.

The RMM macro return code and reason code are indicated by the "RC" and "RSC" values. See "Using the DFSMSRMM Application Programming Interface - Chapter 1 - EDGXCI Return and Reason Codes" and "DFSMSRMM Guide and Reference - Chapter 11 - DFSMSRMM Return Codes and Reason Codes" for details.

System action: EQQCLEAN or EQQDELDS is stopped and ends in error.

User response: Contact your system programmer.

EQQCN16I

ALREADY DELETED *DSNAME*

Explanation: The EQQCLEAN stand-alone data set cleanup and return code simulation process tried to delete the *DSNAME* data set but it does not exist. The data set was probably deleted manually.

System action: Cleanup and return code simulation process continues.

User response:

EQQCN17I

VOLSER

Explanation: The EQQCLEAN process sends this message that follows EQQCN12I. It contains the volser name involved in the cleanup operation.

System action: Cleanup and return code simulation process continues.

User response: None.

EQQCN18I

SNUM STEPNAME PROCNAME RC

Explanation: This message is followed by EQQCN02I messages and is a header message used as a layout. SNUM indicates the step number. STEPNAME is the step name PROCNAME is the procedure step name RC is the return code.

System action: None.

User response: None.

EQQCN19E

INVALID SYSIN INPUT: ***SYSINREC***

Explanation: EQQCLEAN program (used for cleanup and/or return code simulation) has invalid sysin input data: *SYSINREC*.

System action: Cleanup and return code simulation process ends in error and job fails.

System programmer response: Save the JCLI and message log, and contact the Software Support.

User response: The content of EQQSIMDD, EQQGDGDD, or EQQROOTD, DD was incorrectly built by the scheduler. Contact your system administrator.

EQQCN20I

EQQUXCAT EXIT IGNORED DATA SET: *dsname*

Explanation: The EQQCLEAN program invoked the user exit EQQUXCAT before executing the cleanup action for the data set specified by *dsname*. EQQUXCAT checked the data set and decided that no action should be done.

System action: No cleanup action is taken for the specified data set.

User response: None.

EQQCN21I

CLEAN UP DETAILS FOLLOW: *details*

Explanation: EQQCLEAN program was used by scheduler to execute clean up and /or restart action. The variable *details* will contain all the IDCAMS messages related to this action. This message can also be issued by the EQQDELDS sample program if RMM is involved.

System action: If an error is detected clean up action fails otherwise the process continues.

System programmer response: Check the IDCAMS messages to understand if there was a problem.

User response: None.

EQQCN22I

START GDG NAME SIMULATION PROCESS

Explanation: The EQQCLEAN pre-step is going to simulate GDG names in order to enable Step Restart. (This process consists in overwriting the GDGs in the submitted JCL appropriately, in order to correctly execute a Step Restart).

System action: None.

User response: None.

EQQCN23I

GDG NAME SIMULATION PROCESS ENDED

Explanation: The EQQCLEAN pre-step has finished simulating GDG names in order to enable Step Restart (this process consists in overwriting the GDGs in the submitted JCL appropriately, in order to correctly execute a Step Restart).

System action: None.

User response: None.

EQQCN24I

NOT SIMULATED GDG DATA SETS: *SNUM GDGDSNAME GDGRELNUM*

Explanation: EQQCN24I is shown as follows: EQQCN24I – NOT SIMULATED GDG DATA SETS: EQQCN26I – SNUM DSNAME RELNUM EQQCN24I – snum gdgdsnam gdgrelnum EQQCN24I – snum gdgdsnam gdgrelnum ..... The GDG data sets identified by SNUM GDGDSNAME GDGRELNUM have not been simulated; in fact, they were found within non–simulated steps, but the corresponding GDG information was not available. This is usually not a problem. In fact, information about

GDG data sets belonging to previously unexecuted steps is normally not provided when you run a step restart: however, EQQCLEAN acknowledges that these data sets are in the JCL and issues message EQQCN24I to inform you about this.

System action: Processing continues.

User response: None.

EQQCN25I

SNUM GDGDSNAME GDGRELNUM

Explanation: The GDG data set identified by *SNUM GDGDSNAME GDGRELNUM* has been successfully simulated.

System action: Processing continues.

User response: None.

EQQCN26I

SNUM DSNAME RELNUM

Explanation: This message is followed by a list of EQQCN24I, EQQCN25I, or EQQCN28I messages. It provides a header for these messages, where: SNUM: is the step number DSNAME: is the GDG simulated data set name RELNUM: is the relative GDG number

System action: Processing continues.

User response: None.

EQQCN27W

STEPNAME PROCNAME STEPNUM MISMATCH: *SYSINSNUM/ SNUM*

Explanation: EQQCLEAN tried to simulate the step identified by *STEPNAME*, *PROCNAME*and *SYSINSNUM*, but no exact match was found in the JES SCT control blocks. A match was found for *STEPNAME PROCNAME*, but the step number in SCT was *SNUM*

System action: EQQCLEAN simulates the step in the SCT found with the partial match, without considering the step number.

User response: None.

EQQCN28I

EQQUXGDG EXIT EXCLUDED FROM SIMULATION FOLLOWING GDG: *SNUM GDGDSNAME GDGRELNUM*

Explanation: EQQCN28I is displayed as follows: EQQCN28I – EQQUXGDG EXIT EXCLUDED FROM SIMULATION FOLLOWING GDG: EQQCN26I – SNUM DSNAME RELNUM EQQCN28I – snum gdgdsnam gdgrelnum EQQCN28I – snum gdgdsnam gdgrelnum ..... The EQQUXGDG exit, called before executing the simulation, asked to exclude this GDG from simulation.

System action: EQQCLEAN does not simulate the indicated GDG.

User response: None.

EQQCN29E

ERROR IN RMM PROCESS. RC: *RC* REASON: *RSC* DSN: *DSNAME*

Explanation:

An error occurred during the RMM process while handling the data set indicated by *DSNAME*. RC and RSC could directly contain the RMM macro return and reason codes or could also have the following values:

- RC=2 Error in IDCAMS command
- RC=3 Data Set not found

For details about RMM failure, the IBM® Z Workload Scheduler internal RMM trace can be seen in the SYSPRINT data set. If the failure occurred in the RMM API, the macro message EQQCN15W will display more details about this.

System action: EQQCLEAN or EQQDELDS process is stopped and ends in error.

User response: If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

EQQCN90E

UNABLE TO LOAD BEX: EQQCLEAN PROGRAM NOT EXECUTED.

Explanation: The EQQCLEAN program could not load a BEX enviroment.

System action: Processing ends in error and job fails.

User response: Check that the data set referred to by the STEPLIB in the EQQCLEAN sample procedure contains the whole IBM Workload Scheduler load library.

EQQCN99I

CEANUP AND, OR RET-CODE SIMULATION PROCESS(ES) ENDED

Explanation: The EQQCLEAN stand-alone data set cleanup and return code simulation process ends.

System action: None.

User response: None.

Chapter 15. EQQCPnnn messages

EQQCP00 - EQQCP27

EQQCP00I

CRITICAL JOB TABLE DATA SPACE HAS BEEN CREATED. *SIZE* PAGES ARE USED FOR *NUM* JOB ENTRIES RECORDS.

Explanation: The scheduler successfully created a data space for a critical job table. *SIZE* shows the number of pages (each 4096 bytes) used to create the data space. *NUM* shows the maximum number of job entries that the data space can contain. The scheduler uses a minimum of 20 pages.

System action: Normal processing continues. The scheduler uses the data space when accessing the critical job table.

System programmer response: None.

EQQCP01E

CRITICAL JOB TABLE DATA SPACE CREATION FAILED. REASON CODE IS *RSN*.*SIZE* PAGES WERE REQUESTED FOR *NUM* JOB ENTRIES RECORDS.

Explanation: The scheduler could not create a data space for critical job table storage. Reason code *RSN* is set by the DSPSERV service. *SIZE* shows the number of pages (each 4096 bytes) that the scheduler needed. *NUM* shows the number of job entries that the scheduler requested to store in the data space.

System action: The normal mode manager (NMM) ends.

System programmer response: Correct the error and restart the NMM subtask.

Problem determination: Use the reason code *RSN* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

EQQCP02E

CRITICAL JOB TABLE DATA SPACE DELETED FAILED. REASON CODE IS *RSN*

Explanation: The scheduler could not delete the data space. reason code *RSN* is set by the DSPSERV service.

System action: Normal process continues.

System programmer response: Correct the error and, if necessary restart the subtask that encountered the error.

Problem determination: Use the reason code *RSN* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

EQQCP03I

CRITICAL JOB TABLE DATA SPACE HAS BEEN SUCCESSFULLY DELETED.

Explanation: The scheduler successfully deleted a data space for a critical job table.

System action: Normal processing continues.

User response: None.

EQQCP04E

CRITICAL JOB TABLE DATA SPACE EXTENSION FAILED. REASON CODE IS *RSN*

Explanation: The scheduler could not extend the data space. reason code *RSN* is set by the DSPSERV service.

System action: Normal process continues.

System programmer response: Correct the error and, if necessary restart the subtask that encountered the error.

Problem determination: Use the reason code *RSN* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

EQQCP05I

CRITICAL JOB TABLE DATA SPACE HAS BEEN EXTENDED. *SIZE* ARE USED FOR *NUM* JOB ENTRY RECORDS.

Explanation: The scheduler successfully extended a data space for a critical job table. *SIZE* shows the number of pages (each 4096 bytes) to which the data space was extended. *NUM* shows the maximum number of job entries that the data space can contain.

System action: Normal processing continues. The scheduler uses the data space when accessing the critical job table.

User response: None.

EQQCP06E

UNSUCCESSFUL DATA SPACE ACCESS REQUEST, INFORMATION FOLLOWS: ACCESS REQUEST IS FROM *MODID* , REASON CODE IS *RSN* , REQUESTED FUNCTION IS *FUNC* , INDEX NUMBER IS *INDEX*.

Explanation: A scheduler subtask encountered an unexpected error when accessing the critical job table data space.

System action: The messages that follow this message in the scheduler message log indicate the action taken by the scheduler subtask.

System programmer response: Correct the error and, if necessary, restart the subtask that encountered the error.

EQQCP10I

THE CRITICAL PATH HANDLER TASK HAS STARTED.

Explanation: The critical path handler successfully completed the initialization phase.

System action: The critical path handler processing starts.

User response: None.

EQQCP11I

THE CRITICAL PATH HANDLER TASK HAS ENDED.

Explanation: The critical path handler ended processing normally.

System action: The critical path handler processing ends.

User response: None.

EQQCP12E

THE CRITICAL PATH HANDLER TASK HAS ENDED DUE TO PROCESSING ERRORS.

Explanation: The critical path handler cannot continue processing because of a severe error.

System action: The critical path handler processing ends.

User response: Correct the errors and restart the critical path handler. If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

Problem determination: Review previous messages in the scheduler message log.

EQQCP13E

THE CRITICAL PATH HANDLER TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT REQUEST

Explanation: The critical path handler cannot continue processing because of a severe error.

System action: The critical path handler processing ends.

User response: Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

Problem determination: Review previous messages in the scheduler message log.

EQQCP14E

A SEVERE ERROR IN THE CRITICAL PATH HANDLER TASK HAS CAUSED ONE OR MORE *DQES* TO BE LOST

Explanation: The critical path handler lost some requests.

System action: The critical path handler will try to continue the process.

User response: Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

Problem determination: Review previous messages in the scheduler message log.

EQQCP15E

THE CRITICAL PATH HANDLER TASK ABENDED WHILE PROCESSING THE FOLLOWING *DQE* REQUEST

Explanation: The critical path handler stopped with abnormal termination.

System action: No retry is possible, the critical path handler ends.

User response: Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

EQQCP16E

THE CRITICAL PATH HANDLER TASK DETECTED AN ERROR WHILE PROCESSING THE FOLLOWING *DQE*: *DQE*

Explanation: The critical path handler lost a request.

System action: The critical path handler processing ends.

User response: Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

EQQCP17E

THE CRITICAL PATH HANDLER TASK INITIALIZATION FAILED: CANNOT OPEN CP FILE

Explanation: The critical path handler cannot open the CP.

System action: The critical path handler processing ends.

User response: Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

EQQCP18E

THE CRITICAL PATH HANDLER TASK INITIALIZATION FAILED: AN ERROR OCCURRED WHILE PROCESSING THE *CPHQ* QUEUE

Explanation: The critical path handler cannot continue processing because of a severe error.

System action: The critical path handler processing ends.

User response: Collect the documentation listed in *Diagnosis Guide and Reference*, "Problem analysis procedures" section. Restart the critical path handler.

Problem determination: Review previous messages in the scheduler message log.

EQQCP19I

CRITICAL PATH RECALCULATED FOR OPERATION *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME*. THE TRIGGER WAS: *TRIGGER*.

Explanation:

The scheduler updated the critical path for the job indicated in the message text. *TRIGGER* message variable shows the type of the update trigger, that can be one of the following:

C

Job on critical path, completed or removed from the hot list

D

Dynamic updates to the plan

L

Late job

P

Daily planning

If the network of your jobs contains either more than one job originating the same critical path, or a critical path nested in this one, the message is issued once.

System action: The critical path handler processing continues.

User response: None.

EQQCP20I

THE RISK LEVEL FOR CRITICAL JOB *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* HAS BECOME POTENTIAL.

Explanation: The critical path handler changed to potential the risk level for the job identified by the message variables.

System action: Normal processing continues.

User response: None.

EQQCP21I

THE RISK LEVEL FOR CRITICAL JOB *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* HAS BECOME HIGH.

Explanation: The critical path handler changed to high the risk level for the job identified by the message variables.

System action: Normal processing continues.

User response: None.

EQQCP22I

THE RISK LEVEL FOR CRITICAL JOB *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* WAS RESET TO POTENTIAL.

Explanation: The critical path handler reset to potential the risk level for the job identified by the message variables.

System action: Normal processing continues.

User response: None.

EQQCP23I

THE RISK LEVEL FOR CRITICAL JOB *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* WAS RESET TO NONE.

Explanation: The critical path handler reset to none the risk level for the job identified by the message variables.

System action: Normal processing continues.

User response: None.

EQQCP24E

THE CRITICAL JOB WITH OPERATION NUMBER *OPNUM* IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* HAS A LOOP IN ITS NETWORK AND HAS BEEN TEMPORARILY DISABLED.

Explanation: The critical path handler task detected a loop in the network of this critical job, while recalculating its critical path. The critical job is temporarily disabled and will not be listed in the critical job list until the critical dataspace is rebuilt, after a controller restart or a batch plan turnover.

System action: Normal processing continues.

User response: Correct the loop and restart the critical path handler. If the problem persists, for the information to collect, see the *Diagnosis Guide and Reference*, Chapter 3, "Problem analysis procedures", section "Information needed for all problems", sub-section " Information to collect for daily planning problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

EQQCP25I

THE CRITICAL PATH HANDLER TASK SYNCHRONIZATION PHASE HAS STARTED.

Explanation: The critical path handler has started its resynchronization phase after a controller restart or a batch plan job termination.

System action: The schedulers processing continues.

User response: None.

EQQCP26I

THE CRITICAL PATH HANDLER TASK SYNCHRONIZATION PHASE HAS ENDED.

Explanation: The critical path handler has ended its resynchronization phase after a controller restart or a batch plan job termination.

System action: The schedulers processing continues.

User response: None.

EQQCP27I

THE CRITICAL JOB WITH OPERATION NUMBER *OPNUM* WITH RL RISKL IN APPLICATION *ADID* WITH IA: *IA* FOR JOB *JOBNAME* HAS BEEN COMPLETED.

Explanation: The critical job completed.

System action: The schedulers processing continues.

User response: None.

Chapter 16. EQQDnnn messages

EQQD000 - EQQD159

EQQD000E

YOU DO NOT HAVE AUTHORITY TO ACCESS THE CURRENT PLAN DATA SET

Explanation: None.

EQQD001E

INVALID VALUE SPECIFIED FOR REPORT SELECTION

Explanation: If you want a report, you must specify a Y. If you do not want a report, you must specify an N.

System action: None.

User response: Specify a correct value and press Enter.

EQQD002E

START AND END DATES MUST NOT BE THE SAME

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQD003I

ENTER END AGAIN TO EXIT, OR PRESS ENTER TO PRINT

Explanation: You can either cancel the print request and leave this panel by entering END again or print the specified reports by pressing ENTER.

System action: The system waits for you to respond.

User response: Enter END or press ENTER.

EQQD004E

END TIME MUST BE LATER THAN START TIME

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQD005E

END DATE MUST BE LATER THAN START DATE

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQD006E

THE END TIME MUST BE A VALUE 00.01 TO 24.00

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQD007E

SPECIFY A (ALL DAYS) OR W (WORKDAYS ONLY)

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQD008E

THE EXTENSION TIME SPECIFIED MAY NOT BE > 21 DAYS OR 504 HOURS

Explanation: The extension time that you specified is greater than 21 days (504 hours), the maximum allowed extension time.

System action: The system waits for you to respond.

User response: Enter a valid extension time.

EQQD009E

A MINUTE VALUE GREATER THAN 59 IS NOT ALLOWED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQD010E

EXTENSION TIME MUST BE IN THE FORM HHHMM

Explanation: The valid extension time format is HHHMM, where HHH is 000 through 504 and MM is 00 through 59.

System action: None.

User response: Specify a correct value and press Enter.

EQQD011E

SPECIFY EITHER EXTENSION OR END DATE AND TIME

Explanation: To extend a plan period, you must specify either an extension length or an end date and time, but not both.

System action: None.

User response: Specify a correct value and press Enter.

EQQD012E

END DATE OR EXTENSION LENGTH MUST BE FILLED IN

Explanation: To extend a plan period, you must specify either an end date and time or an extension length.

System action: None.

User response: Specify a correct value and press Enter.

EQQD013E

A START DATE MUST BE SPECIFIED

Explanation: You must specify a start date because no current plan exists.

System action: None.

User response: Specify a correct value and press Enter.

EQQD014E

A CURRENT PLAN ALREADY EXISTS FOR THE SPECIFIED PERIOD

Explanation: You specified a start date and time for a current plan when a current plan already exists.

System action: The system waits for you to respond.

User response: Blank out the start date and time and enter a valid extension length.

EQQD015E

NO CURRENT PLAN EXISTS, SPECIFY START DATE AND TIME

Explanation: To create a current plan, you must specify a start date and time.

System action: None.

User response: Specify a correct value and press Enter.

EQQD016E

NO CURRENT PLAN EXISTS, FUNCTION CANNOT BE USED

Explanation: You have attempted to use a function that requires the existence of a current plan.

System action: The system waits for you to respond.

User response: Check why a current plan does not exist.

EQQD017E

SPECIFIED PERIOD MUST BE WITHIN CURRENT PLAN PERIOD

Explanation: The start and end times must be within the current plan start and end times.

System action: None.

User response: Specify a correct value and press Enter.

EQQD018E

PLAN START MUST BE EQUAL TO OR GREATER THAN CURRENT PLAN END

Explanation: The start of the future trial plan cannot be before the end of the current plan.

System action: The system waits for you to respond.

User response: Enter a valid start date and time.

EQQD019E

INVALID VALUE SPECIFIED FOR COPY VSAM USAGE SELECTION

Explanation: See text.

System action: None.

User response: To copy VSAM usage data, specify Y. Otherwise, specify N.

EQQD020E

END DATE AND TIME MUST BE LATER THAN CURRENT PLAN END

Explanation: When extending the current plan, the end date and time must be later than the end of the current plan.

System action: The system waits for you to respond.

User response: Enter an end date and time that is later than the current plan end.

EQQD142I

DB2TXT

Explanation: This message describes why IBM® Z Workload Scheduler could not access the DB2 history database. It contains messages issued by the DB2 system.

System action: Processing continues.

System programmer response: Review the messages issued by DB2 and take the action described in the DB2 documentation.

User response: Contact your system programmer.

EQQD143I

DB2 SYSTEM *DB2* HAS STOPPED. THE HISTORY FUNCTION IS NOT AVAILABLE

Explanation: The scheduler has discovered that the DB2 system has either stopped or abended. It cannot support requests for data from the history database.

System action: Processing continues but the history function is not available.

System programmer response: Restart the DB2 system that stopped or abended.

User response: Contact your system programmer.

EQQD144I

DB2 SYSTEM *DB2* IS AVAILABLE

Explanation: The DB2 system containing the scheduler history data is available.

System action: Processing continues.

System programmer response: None.

User response: None.

EQQD146I

OBJECT *OBJ* HAS BEEN CREATED IN THE HISTORY DATABASE

Explanation: The initialization program has successfully created this object in the history database.

System action: Processing continues.

User response: None.

EQQD148E

AN IDENTIFY REQUEST FOR CONNECTION TO DB2 WAS REJECTED. DB2 HAS BEEN STARTED IN RESTRICTED ACCESS MODE.

Explanation: IBM® Z Workload Scheduler loses the connection to DB2 because DB2 was started in restricted access mode, using ACCESS(MAINT).

System action: Processing continues

System programmer response: Stop DB2 and restart it without the ACCESS keyword. To connect IBM® Z Workload Scheduler to DB2, as soon as DB2 is up again, enter the following operator command: `/F subsystemname, DB2RETRY`

User response: Contact your system programmer.

EQQD149E

THE CAF INTERFACE FAILED WITH *RC*

Explanation: This message explains why IBM® Z Workload Scheduler cannot connect with DB2. It includes the error code issued by the DB2 system.

System action: Processing continues.

System programmer response: Review the return code issued by DB2 and follow the actions described in the DB2 documentation.

User response: Contact your system programmer.

EQQD150I

A HIST COMMAND WAS ISSUED ON *DATE* AT *TIME* BY USER *USER* OF SUBSYSTEM *SUBSYS*

Explanation: The *user* entered a HIST command to retrieve data from the IBM® Z Workload Scheduler history database, from the *subsystem* indicated. Retrieving data was started on *date* and *time*, as indicated.

System action: Processing continues.

Operator response: Wait for the operation result. For the command execution status, refer to messages EQQD151I, EQQD152I, and EQQD153I.

EQQD151I

DATA RETRIEVAL FROM THE HISTORY DATABASE HAS STARTED

Explanation: Based on a HIST command issued, the data retrieval has started. To identify the HIST command that was entered, refer to message EQQD150I.

System action: Processing continues.

Operator response: Wait for the operation result. For the command execution status, refer to messages EQQD152I, and EQQD153I.

EQQD152I

DATA RETRIEVAL FROM THE HISTORY DATABASE HAS COMPLETED

Explanation: Based on a HIST command issued, the data retrieval has completed. To identify the HIST command that was entered, refer to message EQQD150I.

System action: Processing continues. Data is forwarded to the requesting panel user.

Operator response: Wait for data to be displayed in the panel.

EQQD153I

REQUIRED DATA NOT RETRIEVED FROM THE HISTORY DATABASE. REASON: THE LIMIT SET BY MAXHISTORYROWS WAS REACHED.

Explanation: You issued a HIST command to retrieve data from the IBM® Z Workload Scheduler history database. The number of rows retrieved from the database exceeds the maximum allowed by the MAXHISTORYROWS keyword.

System action: The request is cancelled. No data is returned from the history database.

Operator response: Set some filtering criteria to reduce the amount of data retrieved from the history database or ask the system administrator to increase the value set in the MAXHISTORYROWS keyword.

Programmer response: If needed, increase the value set in the MAXHISTORYROWS keyword.

EQQD159I

RETRIEVED JOBLOG (*JOBN JNUM*) for APPLICATION *APPL IA* OPERATION *OPER* WAS NOT STORED BECAUSE A NEW JOB RUN OCCURRED.

Explanation: A new job run occurred before a joblog retrieval request for a previous run was able to complete. The requested joblog is now obsolete. The joblog (identified by jobname *JOBN*, JobId *JNUM*, Application Name *APPL*, input arrival time *IA* and operation number*OPER*) will not be stored in JS VSAM.

System action: The joblog is not stored in JS VSAM.

Operator response: None.

Chapter 17. EQQEnnn messages

EQQE000 - EQQE309

EQQE000I

TOTAL NUMBER OF EVENTS PROCESSED BY THE EVENT MANAGER TASK IS: *NUMEV* NUMBER OF EVENTS SINCE THE PREVIOUS MESSAGE IS: *NEWEV* EVENT MANAGER QUEUE LENGTH STATISTICS FOLLOW: TOTAL Q1 Q2 Q5 Q10 Q20 Q50 Q100 >100 *CALLSQ1Q2Q3Q4 Q5Q6Q7Q8*

Explanation: This message is issued if the EVENTS statistics are made active, either by specifying the STATMSG(EVENTS) keyword in the JTOPTS initialization statement or by issuing the modify command, /F subsys,EVESTA=ON.

Once activated, this message is regularly issued by the event manager subtask, until it is deactivated. The interval between two messages is calculated as follows:

- If STATIM is nonzero (in the initial parm or by modify command) the message is issued approximately every *n* minutes (where *n* is the STATIM value). If no events have been processed in an interval, then no messages will be issued for that interval.
- Otherwise, if EVELIM is nonzero (in the initial parm or by modify command), the message is issued approximately every *n* events (where *n* is the EVELIM value).
- Otherwise, the message is issued approximately every *n* events, where *n* is half the JTOPTS BACKUP keyword value (default BACKUP is 400).

This message shows the total number of events processed and how many events have been processed since the message was last issued or, if it is the first time it is issued, since the last time the event manager processed the events queue. The message also contains information about how many events were waiting to be processed each time the queue processing routine was called. The value below the TOTAL heading gives the total number of times that the event queue was emptied. The values below the Qx headings give the number of times that the length of the queue was in a particular interval. For example, Q50 gives the number of times that the queue was between 21 and 50 events.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQE001E

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* I/O ERROR READING AD DATA BASE

Explanation: Event-triggered tracking (ETT) was triggered by an event, but could not add the associated application due to an I/O-error on the application description database.

System action: The associated application was not added by ETT, but ETT processing continues normally.

System programmer response: Analyze the IBM® Z Workload Scheduler message log to determine the cause of the error, correct the error and retry. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems".

User response: Contact your system programmer.

Problem determination: Review previous messages in the IBM® Z Workload Scheduler message log data set to determine the cause of the error.

EQQE002E

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* FIRST OPERATION NOT ON MVS CPU WS, JOBNAME CANNOT BE REPLACED

Explanation: Event-triggered tracking (ETT) was triggered by an event, but could not add the associated application since the first operation (that is, the operation with the lowest operation number) was not a CPU-operation or a non-z/OS CPU operation and ETT's Job Name Replace option was specified.

System action: The associated application was not added by ETT, but ETT processing continues normally.

User response: Correct the ETT criteria table or the AD database, or both, or get the CPU workstation for z/OS systems into the control plan. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems".

Problem determination: If the Job Name Replace option is used, check the application description (AD) database to make sure that the first operation in the application to be added is a z/OS CPU-operation. Or, check the ETT criteria table to make sure that the correct Job Name Replace option was specified. Or, check that the CPU workstation for z/OS systems is part of the control plan since it might have been added to the workstation database after a new control plan was created.

EQQE003E

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* FIRST OPERATION HAS PREDECESSORS, JOBNAME CANNOT BE REPLACED

Explanation: Event-triggered tracking (ETT) was triggered by an event, but could not add the associated application since the first operation (that is, the operation with the lowest operation number) had internal predecessor operations, and ETT's Job Name Replace option was specified.

System action: The associated application was not added by ETT, but ETT processing continues normally.

User response: Correct the ETT criteria table or the AD database, or both or get the CPU workstation for z/OS systems into the control plan. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems".

Problem determination: Check the application description (AD) database to make sure that the first operation in the application to be added does not have any internal predecessor operations. Or, check the ETT criteria table to make sure that the correct Job Name Replace option was specified.

EQQE004I

CP ENQ LOCK STATISTICS SINCE PREVIOUS MESSAGE FOLLOW: NAME NEXCL NSHRD THELD TWAIT AHELD AWAIT

Explanation: This message is issued if the CP ENQ LOCK statistics are active. This can be done either by specifying the STATMSG(CPLOCK) keyword in the JTOPTS initialization statement or by using the modify command, /F subsys,CPQSTA=ON.

Once activated, this messages is regularly issued by the event manager subtask, until it is deactivated. The interval between two messages is calculated as follows:

- If STATIM is nonzero (in the initial parm or by modify command) the message is issued approximately every *n* minutes (where *n* is the STATIM value), if any events have been processed.
- Otherwise, if EVELIM is nonzero (in the initial parm or by modify command), the message is issued approximately every *n* events (where *n* is the EVELIM value).
- Otherwise, the message is issued approximately every *n* events, where *n* is half the JTOPTS BACKUP keyword value (default BACKUP is 400).

This message shows that IBM® Z Workload Scheduler tasks have referred to the current plan data since the last message was issued, or if it is the first time it is issued, since the last time the event manager processed the events queue.

The message consists of column headers that describe data indicating how often and in what way the current plan data set has been referenced. The data values are displayed in the message EQQE005I. The values for each heading are:

NAME

The name of the IBM® Z Workload Scheduler task for which data was gathered.

NEXCL

The number of times that the task acquired exclusive use of the current plan.

NSHRD

The number of times that the task acquired shared use of the current plan.

THELD

The total amount of time, in seconds, that the task was using the current plan.

TWAIT

The total amount of time, in seconds, that the task was waiting to use the current plan.

AHELD

The average amount of time, in seconds, that the task was using the current plan.

AWAIT

The average amount of time, in seconds, that the task was waiting to use the current plan.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQE005I

NAMENEXCLNSHRDTHELD TWAITAHELDAWAIT

Explanation: This message is issued together with the message EQQE004I. See the explanation for EQQE004I for details about when it is issued. The message contains information about the use of the current plan data set by one IBM® Z Workload Scheduler subtask. The descriptions of the column headings in the previous message, EQQE004I, also describe the variables in this message.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQE006I

EVENT MANAGER EVENT TYPE STATISTICS FOLLOW: TYPE NTOT NNEW TTOT TNEW TAVG NAVG NSUS

Explanation: This message is issued if the EVENTS statistics are active. This can be done either by specifying the STATMSG(EVENTS) keyword in the JTOPTS initialization statement, or by using the modify command, /F *subsys*,EVESTA=ON.

Once activated, this message is regularly issued by the event manager subtask, until it is deactivated. The interval between two messages is calculated as follows:

- If STATIM is nonzero (in the initial parm or by modify command) the message is issued approximately every *n* minutes (where *n* is the STATIM value), if any events have been processed.
- Otherwise, if EVELIM is nonzero (in the initial parm or by modify command), the message is issued approximately every *n* events (where *n* is the EVELIM value).
- Otherwise, the message is issued approximately every *n* events, where *n* is half the JTOPTS BACKUP keyword value (default BACKUP is 400).

This message consists of column headers that describe measured values that are displayed in the message EQQE007I that follows. The measured values contain information about the total number of events processed, how many have been processed since the message was last issued, or, if it is the first time it is issued, since the last time the event manager processed the events queue, and the elapsed time that the event manager needed to process the events.

The values for each heading are:

TYPE

The event type for which data was gathered.

TTOT

The total number of events of this type.

NNEW

The number of events of this type since the last message.

TTOT

The total time, in seconds, used to process this event type.

TNEW

The total time, in seconds, used to process this event type since the last message.

TAVG

The average time, in seconds, used to process an event of this type.

NAVG

The average time, in seconds, used to process an event of this type since the last message.

NSUS

The number of times that the event manager could not immediately process an event of this type.

Valid values in the TYPE column are:

ALL

This line is a total line for all event types.

1

Reader events.

2

Job start events.

3S

Step end events.

3J

Job end events.

3P

Job on output queue events.

4

Data Set print events.

5

Job purge events.

USER

User generated event, EQQUSINT program or the OPSTAT command.

OTHR

Other events.

FT

Events related to scheduling end-to-end with fault tolerance capabilities.

ZCEN

Events related to scheduling end-to-end with z-centric capabilities.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQE007I

TYPENTOTNNEWTTOT TNEWTAVGNAVGNSUS

Explanation: This message is issued if STATMSG(EVENTS) has been specified in the JTOPTS initialization statement. The message contains information about how the event manager subtask processed one type of event. The descriptions of the column headings in the previous message, EQQE006I, also describe the variables in this message.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQE008I

TYPE08 Q10Q100Q1000Q5000Q10000>10000 R1R2R3R4R5R6

Explanation: This message is issued if the WSA statistics are active. This can be done either by specifying the STATMSG(WSATASK) keyword in the JTOPTS initialization statement, or by using the modify command, /F subsys,WSASTA=ON.

Once activated, this message is regularly issued by the event manager subtask, until it is deactivated. The interval between two messages is calculated as follows:

- If STATIM is nonzero (in the initial parm or by modify command) the message is issued approximately every *n* minutes (where *n* is the STATIM value), if any events have been processed.
- Otherwise, if EVELIM is nonzero (in the initial parm or by modify command), the message is issued approximately every *n* events (where *n* is the EVELIM value).
- Otherwise, the message is issued approximately every *n* events, where *n* is half the JTOPTS BACKUP keyword value (default BACKUP is 400).

This message shows some statistic information about the operations ready queue list and its handling by the WSA task since it was last issued, or, if it is the first time it is isuued, since the last time the event manager processed the events queue. The set of variables (R1-R6) gives the number of times that the ready list was found to be within a specific range, each time the WSA task processed it to select a *"winner"* operation (one to be submitted). For example, R1=10 means that the ready queue list was found 10 times to contain *n* operations, where *n*< 10.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQE009I

TYPE09VALUE09

Explanation: This message is issued together with message EQQE008I. See the explanation for EQQE008I for details about when it is used.

The meanings of *VALUE09* are as follows:

V1
Size of the ready list queue when the message is issued

V2
Number of operations whose status changed to ready (R, *, or A) since the last message

V3
Number of operations whose status changed to started since the last message

V4
Number of operations whose status changed to completed since the last message

V5
Number of times the WSA task was called to select a winner operation since the last message

V6
Number of times the JS VSAM was accessed to read JCL since the last message

V7
Number of times the JOBLIB PDS was accessed to read JCL since the last message

V8
Number of times the User Exit 001 was called since the last message

V9
Number of times the User Exit 002 was called since the last message

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQE011E

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* NO ACTIVE APPLICATION DESCRIPTION IN AD DATABASE

Explanation: Event-triggered tracking (ETT) was triggered by an event but could not add the associated application because there was no active application description (AD) in the AD database.

System action: The associated application was not added by ETT, but ETT processing continues normally.

User response: Correct the ETT criteria table or the AD database.

Problem determination: Check the ETT criteria to make sure that the triggering event identifies an active application description.

EQQE012E

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* UNABLE TO ALLOCATE NECESSARY STORAGE

Explanation: IBM® Z Workload Scheduler was unable to allocate storage needed to build the tables required when adding an application (occurrence) to the current plan.

System action: The associated application was not added by event-triggered tracking (ETT), but ETT processing continues normally.

System programmer response: Increase the region for the IBM® Z Workload Scheduler started task.

User response: Contact your system programmer.

Problem determination: Check the region size allocated to the IBM® Z Workload Scheduler started task.

EQQE013E

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* ERROR DETECTED BY MODIFY CURRENT PLAN INTERFACE

Explanation: IBM® Z Workload Scheduler was unable to add the application because the modify current plan interface detected an error.

System action: The associated application was not added by event-triggered tracking (ETT), but ETT processing continues normally.

System programmer response: Save the message log data set containing these error messages and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Check the IBM® Z Workload Scheduler message log data for EQQM*xxx* messages (that is, the Modify Current Plan messages) preceding this message. These messages give the exact reason why the application could not be added.

EQQE014E

ETT FAILED TO ADD *ADID* FOR TRIGGERING EVENT *TRIG* AD DATABASE NOT OPEN

Explanation: Event-triggered tracking (ETT) was triggered by an event but could not add the associated application since the application description database was not open.

System action: The associated application was not added by ETT, but ETT processing continues normally.

System programmer response: Save the message log data set containing these error messages and contact the Software Support. Analyze the IBM® Z Workload Scheduler message log data set containing these error messages to determine the cause of the error, correct the error and retry. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section.

Problem determination: This is a IBM® Z Workload Scheduler internal error.

EQQE015W

ETT CANNOT TRACK JOB *JOB* EVEN THOUGH APPLICATION *APPL* HAS BEEN ADDED

Explanation: Event-triggered tracking (ETT) was unable to track the specified job, even though the specified associated application was successfully added.

System action: The job that triggered the addition of application *APPL* is not tracked by IBM® Z Workload Scheduler. ETT processing continues.

User response: Review the tracking options and correct if in error.

Problem determination: The track keyword of the job tracking option statement has most likely been defined so that no tracking should occur.

EQQE016I

ETT HAS SUCCESSFULLY ADDED *ADID* FOR TRIGGERING EVENT *TRIG*

Explanation: Event-triggered tracking (ETT) has detected a triggering event (*TRIG*) and has added the associated application (*ADID*) to the current plan.

System action: Processing continues.

User response: None.

EQQE017I

THE ETT FUNCTION IS ACTIVATED

Explanation: The event-triggered tracking (ETT) function has been activated from the dialog or has been started during the controller start up process because ETT(YES) is specified on the JTOPTS initialization statement.

System action: Processing continues.

User response: None.

EQQE018I

THE ETT FUNCTION IS DEACTIVATED

Explanation: The event-triggered tracking (ETT) function has been deactivated due to a dialog request or because the event manager subtask has been requested to terminate.

System action: Processing continues.

User response: None.

EQQE019I

JOBNAME(*JOBNUM*) WAS SUBMITTED OUTSIDE THE PRODUCTAND TRACK(OPCASUB) OR TRACK(JOBOPT) IS ACTIVE, BUT THE JOB WILL BE TRACKED ANYWAY BECAUSE IT BELONGS TO AN APPLICATION THAT WAS ADDED BY ETT

Explanation: Event-triggered tracking (ETT) has a job on its list of jobs to be tracked, but the specified job has not been submitted by IBM® Z Workload Scheduler.

System action: IBM® Z Workload Scheduler tracks the job because it belongs to an application that was added by ETT.

User response: None.

EQQE020W

EXPANDED JCL USED IN LAST RUN BUT NO STEP NAME CHANGE TABLE FOUND FOR *JOBNUM* .

Explanation: IBM® Z Workload Scheduler Controller was checking the NOERROR table for an operation having the expanded jcl used for the last run: in this case a step name table (DCLCPR44) should exist to map the original step names and the new step names, but no table was found.

System action: Processing continues without using the step name table information.

System programmer response: Check EQQMLOG to see if some error occured causing missing step name table for that operation..

EQQE021E

THE EVENT MANAGER WAS UNABLE TO SET STATUS *STATUS* FOR *JOBNAME*(*JOBNUM*)

Explanation: The event manager was unable to change the status of an operation in the current plan.

System action: The status of the current operation remains unchanged. The event manager continues normally by processing the next event.

System programmer response: Correct all errors and, if necessary, restart IBM® Z Workload Scheduler.

User response: If the current operation can be determined, set the correct status for this operation.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine which operation is involved. The most likely cause of this error is an unsuccessful I/O operation against the current plan data set.

EQQE022E

EVENT MANAGER INITIALIZATION FAILED

Explanation: The event manager could not acquire all resources required for normal operation. The most likely cause of this error is that the subsystem is being stopped but the normal mode manager subtask has not started. It is also possible that the JCL repository data set could not be opened.

System action: If this message is issued while the IBM® Z Workload Scheduler subsystem is being stopped, subsystem termination continues normally. Otherwise, message EQQZ045W is issued.

System programmer response: Review previous messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQE023I

THE EVENT MANAGER ENDED NORMALLY

Explanation: This message is issued if the IBM® Z Workload Scheduler subsystem is being stopped and Event Manager initialization has completed successfully. The message is also issued if the Event Manager has been requested to stop by an operator modify command.

System action: Termination processing continues.

User response: None.

EQQE024E

THE EVENT MANAGER TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

Explanation: This message is issued if a serious error that prevents normal operation by the Event Manager has been encountered after Event Manager initialization has completed.

System action: Message EQQZ045W is issued.

Operator response: If the Event Manager should be activated, issue an operator modify command to start the Event Manager again.

System programmer response: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQE025I

THE EVENT MANAGER HAS STARTED

Explanation: Event Manager initialization has completed successfully and the Event Manager is about to start processing.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQE026I

APPLICATION *APPL* ENDED IN ERROR *EC*. OPER = *OPERNUM*, PRTY = *PRI*, IA = *IA*

Explanation: This message is issued when an operation on a general type workstation has ended in error and the ALERTS initialization statement specifies TYPE(ERROROPER).

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: Perform error recovery actions for the specified operation.

EQQE027I

OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA = *ARRTIME* IS LATE

Explanation: This message is issued when a ready operation on a general type workstation has reached its latest start time but has not yet started.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: Investigate what is keeping the operation from starting and take appropriate actions to enable it to start.

EQQE028I

LONG DURATION FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA = *ARRTIME*, FOR JOB *JOBNAME*, WORK STATION *WSID*

Explanation: This message is issued when a started operation on a general type workstation has been active longer than its estimated duration multiplied by the feedback limit, divided by 100. For example, if the feedback limit is 200 and the estimated duration is ten minutes, the message is issued if the operation has been active longer than twenty minutes. The

values indicated in this message help you determine the late operation. If you did not specify a job name, a blank value is displayed.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: Investigate why the operation has been active so long. If possible, take corrective action to speed up operation processing. This message can help determine which operation is late. If the operation name (an optional field) was not specified, a blank value is displayed.

EQQE029E

TRACK (OPCASUB/JOBOPT) IS SPECIFIED, AND AS USER SUBMITTED *JOBNAME*(*JOBNUM*) OUTSIDE THE PRODUCT, IT WILL NOT BE TRACKED

Explanation: The job is not one that IBM® Z Workload Scheduler has submitted although it is known to IBM® Z Workload Scheduler as one that should be tracked. However, because someone submitted the job outside of IBM® Z Workload Scheduler's control, the job is not tracked.

System action: None.

User response: Determine if the job was submitted outside of IBM® Z Workload Scheduler. See *Customization and Tuning* to set the parameters to track external jobs through the **JTOPTS** statement. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems".

EQQE030I

USER *USER* CAUSED A NEW SPECIAL RESOURCE TO BE DEFINED. NAME OF NEW RESOURCE IS: *RESOURCE*

Explanation: The request to create the new resource came from: an SRSTAT command, EQQEVPGM using SRSTAT as input, the EQQUSINS subroutine, the EQQUSIN subroutine, or from the data set triggering function.

System action: Processing continues.

User response: None.

EQQE031I

THE *JOBNAME(JOBNUM)* MATCHED THE NOERROR STATEMENT: *VALUE*

Explanation: The job error code matched the NOERROR definition indicated in the message.

System action: Processing continues.

User response: None.

EQQE032I

ALL DEP INFO USER *USR* ISSUED QUERY ALL DEPS *TYP NES LVL*

Explanation: An ALL DEP request was performed from EQQSOPGD panel, the message shows the user ID that originated the request, the TYPE OF SELECTION, the NUMBER OF NESTINGS and the NESTING DETAILS.

System action: The request is processed.

User response: None.

EQQE033E

ERRCODE MUST BE SPECIFIED IF STATUS = E

Explanation: The current OPSTAT event definition statement does not define any error code. This information is required if you are setting the error status.

System action: The event is not created. Processing ends if it was invoked by a current TSO command. If the command was invoked by the EQQEVPGM program, processing continues with the next statement.

User response: To create the event, make the necessary corrections and issue the command again.

EQQE034W

NUMBER OF OPEN INTERVALS EXCEEDS MAXIMUM FOR WORKSTATION *WS*

Explanation: The current plan record of workstation *WS* is exceeds 32 KB, which is the maximum allowed.

System action: The request is rejected.

User response: Decrease the number of open intervals.

EQQE036I

JOB *JOBNAME*(*JNUM*), OPERATION*(OPERNUM)*, OPERATION TEXT*(OPTEXT)* ENDED IN ERROR *EC*. PRTY=*PRI*, APPL = *APPL*, WORK STATION = *WSID*, IA = *IA*, *NRC*

Explanation: This message is issued when an operation on a computer or printer workstation has ended in error and the ALERTS initialization statement specifies TYPE(ERROROPER). The variable *NRC* indicates the numeric return code for an end-to-end job. In case the job ends in error, the variable *NRC* is set to `E2E RC = xxxxxxxxxx`. In case the job fails, or the message concerns an MVS job, the variable *NRC* is set to `NO E2E RC`.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: Perform error recovery actions for the current job.

EQQE037I

JOB *JOBNAME*(*JNUM*), OPERATION *(OPERNUM)* IN APPLICATION *APPL*, IS LATE, WORK STATION = *WSID*, IA = *ARRTIME*

Explanation: This message is issued when a job has reached its latest start time but has not yet started.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: Investigate what is keeping the job from starting and take appropriate actions to enable it to start.

EQQE038I

LONG DURATION FOR JOB *JOBNAME*(*JNUM*), OPERATION *(OPERNUM)* IN APPLICATION *APPL*, WORK STATION = *WSID*, IA = *ARRTIME*

Explanation: This message is issued when a job has been active longer than its estimated duration multiplied by the feedback limit, divided by 100. For example, if the feedback limit is 200 and the estimated duration is ten minutes, the

message is issued if the job has been active longer than twenty minutes. The feedback limit specified on the JTOPTS initialization statement is used in the calculation.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: Investigate why the job has been active so long. If possible, take corrective action to speed up the processing of the job.

EQQE039I

LONG TIME ON INPUT QUEUE FOR *JOB JOBNAME* (*JNUM*), OPERATION *(OPERNUM)*, APPL = *APPL*, WORK STATION = *WSID*, IA = *ARRTIME*

Explanation: If the ALERTS initialization statement specifies DURATION, this message is issued when a job or started task has been started by the controller but after 10 minutes has not started to operate yet (for MVS jobs no A2/B2 event has been processed), for FT-jobs the extended status is waiting for submission i.e. no event signaling that the job is started on the agent has been processed.)

System action: Normal IBM® Z Workload Scheduler processing continues.

System programmer response: For MVS jobs if the operation status is successful, verify in the message log that the link to the DESTINATION is active, the associated submit task is active, events are available on the associated EQQEVDS data set, and that an event reader funcion is active. In a shared DASD environment, also verify that no hardware reserves, or other contention are locking access to the data set.

User response: Investigate what is keeping the job from starting and take appropriate actions to enable it to start. For FT-jobs it could be possible that the job is started on the agent but the workstation is unlinked.

EQQE040W

JOB *JOBNAME*(*JOBNUM*) CANNOT BE HANDLED. THE JOB MAY HAVE TO BE CANCELED

Explanation: IBM® Z Workload Scheduler job tracking has encountered an *"add job to JES queue"* event (A1/B1) for a job whose job name matches job names defined in the current plan. However, none of the operations with this job name has a status that is consistent with an *"add job to JES queue"* event; for example, the A1/B1 event was received but the operation has the status Complete or Error. This message indicates that jobs with IBM® Z Workload Scheduler job names are being submitted by non-IBM® Z Workload Scheduler functions or by another Z controller.

System action:

IBM® Z Workload Scheduler assumes that the job is not a IBM® Z Workload Scheduler job and does not track the job. If the job has the status Hold because one of the following settings, it is released even if it is not an IBM® Z Workload Scheduler job::

- HOLDJOB(YES)
- HOLDJOB(USER) and TYPRUN=HOLD

Operator response: Ensure that the JCL in the IBM® Z Workload Scheduler for the reported job contains only one job card, and that there are no extraneous characters after END OF JOB. If the submitted job has the same name of a job submitted externally or by another Z controller that submits on the same system, the job needs to be canceled. *However*, before canceling the job check if it has dependencies; in this case, update the plan with a new job.

System programmer response: Determine if IBM® Z Workload Scheduler and non-IBM® Z Workload Scheduler jobs are using the same job names. Check that all jobs belonging to IBM® Z Workload Scheduler defined applications are defined in the current plan.

EQQE041W

THE EVENT MANAGER HAS IGNORED THE FOLLOWING USER DEFINED EVENT RECORD BECAUSE THE NEW STATUS IS NOT VALID FOR A FTW OPERATION: *EXITREC*

Explanation: An invalid user-defined event record has been found in the event manager work queue. The operation specified in the event is a fault-tolerant workstation operation and the new specified status is not valid. As a rule, only C and S are accepted. The S value is not allowed if the operation is running or if it has a recovery job that is running.

System action: The incorrect event record is returned to the free queue of the event manager without any further processing.

System programmer response: Determine if any user program generates events that change the status of an FTW operation.

EQQE042I

JOBNAME(*JOBNUM*) SUBMITTED OUTSIDE THE PRODUCT BUT WILL BE TRACKED ANYWAY

Explanation: The Event Manager has encountered an event for a job whose job name matches an operation defined in the current plan. However, IBM® Z Workload Scheduler did not submit this job. This message indicates that jobs with IBM® Z Workload Scheduler job names are being submitted by non-IBM® Z Workload Scheduler functions.

System action: IBM® Z Workload Scheduler accepts current job as a IBM® Z Workload Scheduler job and continues to track events for this job.

System programmer response: Determine if IBM® Z Workload Scheduler and non-IBM® Z Workload Scheduler jobs are using the same job names. If IBM® Z Workload Scheduler and non-IBM® Z Workload Scheduler jobs are using the same job names, take appropriate action to minimize such name conflicts. Inform IBM® Z Workload Scheduler application owners that rerunning applications or adding additional work to the job queue should be done using the IBM® Z Workload Scheduler Modify Current Plan dialog.

EQQE043E

JOB EVENT *EVENT* RECEIVED FOR *JOBNAME*(*JOBNUM*) IS NOT CONSISTENT WITH CURRENT OPC STATUS OF THIS JOB: *STATUS*

Explanation: The Event Manager has received an event for a job on an automatically reporting computer workstation that conflicts with the information already collected for this operation. For example, a job complete event can only occur for a job that has started to execute.

System action: The status of the operation is not changed. The Event Manager continues normal operation with the next queued event.

System programmer response: Use console messages in the z/OS SYSLOG data set, or records in an SMF log data set to determine what has happened to this job. If possible, try to locate the SYSMSG data set for this job.

EQQE044W

JOBNAME(*JOBNUM*) MAY HAVE BEEN STARTED OUT-OF-ORDER. IF REQUIRED, SET CORRECT STATUS MANUALLY

Explanation: The Event Manager has received a job start event for an operation on an automatically reporting computer workstation. However, this operation has predecessor operations that have not yet been reported complete.

System action: The status of the operation is not changed. The Event Manager continues normal operation with the next queued event.

Operator response: Determine if predecessors to the current operation have completed. If they have, change their status to complete, and change the status of the current operation to started. If they have not, the current job should be entered into hold status, and the job should be restarted. After predecessors have completed, the job should be released from hold.

System programmer response: Determine if the job was submitted outside of IBM® Z Workload Scheduler or if it was held and released manually. Inform all people concerned about the reason for this message and take appropriate action to make sure that operations are started only after all predecessors are complete.

EQQE045E

ERRORS OCCURRED READYING SUCCESSOR TO THE FOLLOWING OPERATION: APPLICATION = *APPL*, INPUT ARRIVAL = *ARRTIME*, OPERATION NUMBER = *OPNUM* THE FAILURE REASON WAS *REASON*. THE PROBLEM SUCCESSOR OPERATION: APPLICATION = *SAPPL*, INPUT ARRIVAL = *SARRTIME*, OPERATION NUMBER = *SOPNUM*

Explanation: The scheduler changed the status of an operation to Complete but encountered errors when attempting to set the status to Ready for a successor of the complete operation.

System action: The status is not changed for any of the successor operations. Processing continues.

Operator response: Check each successor operation to see if all its predecessors are complete. If they are complete, change the status of the operation to ready using the MCP dialog.

System programmer response:

Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message. Some possible values for reason are:

R

A VSAM I/O error was encountered when reading the successor operation. See the message reporting the I/O error for more details.

N

The successor operation does not list the predecessor as a dependency.

W

The workstation name for the successor operation is not defined in the current plan.

C

The status of the successor operation is already complete.

M

Setting the status of the successor operation to Ready failed. Check the message log for further messages describing the error.

All of the reasons above indicate an internal product error. Save a copy of the active current plan, the job-tracking archive, and the active job-tracking log. Contact the Software Support.

EQQE046W

THE EVENT MANAGER WAS UNABLE TO RELEASE *JOBNAME*(*JOBNUM*) FROM HOLD

Explanation: The Event Manager was unable to communicate successfully with JES while trying to release a job from hold.

System action: The hold status of the current job is not changed. The Event Manager continues normal operation with the next queued event.

Operator response: Check that the job is still held by JES. If it is, enter an appropriate operator command to release the job from hold.

System programmer response: Check that JES is executing normally.

EQQE047W

JOBNAME(*JOBNUM*) COULD NOT BE RELEASED FROM HOLD BECAUSE THE SUBMIT/RELEASE DDNAME *DDNAME* COULD NOT BE LOCATED

Explanation: A job that was held by a IBM® Z Workload Scheduler job tracking exit could not be released from hold because the *"add job to JES queue"* event was read by an event reader where the RELDDNAME keyword on the ERDROPTS statement defines a ddname that is not defined as a submit/release ddname for any workstation defined in the current plan.

System action: The hold status of the current job is not changed. The Event Manager continues normal operation with the next queued event.

Operator response: Check that the job is still held by JES on the system where it is executing. If it is, enter an appropriate operator command to release the job from hold.

System programmer response: Determine if the EWTROPTS statement is in error and should be corrected or if a new current plan containing an additional workstation must be created.

EQQE048W

JOBNAME(*JOBNUM*) COULD NOT BE RELEASED FROM HOLD BECAUSE OF ERRORS ON THE SUBMIT/RELEASE FILE WITH DDNAME *DDNAME*

Explanation: A job that was held by a IBM® Z Workload Scheduler job tracking exit could not be released from hold because an error occurred while writing the release command to a submit/release data set.

System action: The hold status of the current job is not changed. The Event Manager continues normal operation with the next queued event.

Operator response: Check that the job is still held by JES on the system where it is executing. If it is, enter an appropriate operator command to release the job from hold.

System programmer response: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQE049W

THE EVENT MANAGER HAS IGNORED THE FOLLOWING USER DEFINED EVENT RECORD BECAUSE NO MATCHING OPERATION COULD BE FOUND IN CURRENT PLAN: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. No operation in the current plan data set could be found that matches the operation defined by the event record.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing.

System programmer response: Determine if any user program generates events for an undefined application or for an undefined operation in a known application.

EQQE051W

THE EVENT MANAGER HAS IGNORED THE FOLLOWING USER DEFINED EVENT RECORD BECAUSE THE JOBNAME *JOBNAME* IS NOT RECOGNIZED: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. No job name has been given, but it is required.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing.

System programmer response: Determine if any user program generates events for an application or for an operation without specifying a job name.

EQQE050W

THE MANDATORY ACT OPERAND HAS NOT BEEN SPECIFIED IN THE JSUACT COMMAND

Explanation: There is no default for the ACT operand, which therefore must be specified (to be sure that a so important function as the job submission is not activated or deactivated incidentally).

System action: The request is rejected.

User response: Add the ACT operand with the desired value to the command.

EQQE052E

THE ISSUER OF THE JSUACT COMMAND HAS NOT THE REQUIRED UPDATE ACCESS AUTHORIZATION TO THE JSUB FIXED RESOURCE

Explanation: It is required that the person who issues the JSUACT command has the proper RACF® authorization.

System action: The request is rejected

User response: Enhance the RACF authorization of the user or ensure that the JSUACT command be issued by another user having the correct authorization.

EQQE053E

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE NO MATCHING OCCURRENCE WAS FOUND IN THE CURRENT PLAN: *EXITREC*

Explanation: An invalid event record originated from a fault-tolerant workstation has been found on the Event Manager work queue. No occurrence in the current plan data set could be found that matches the occurrence token defined by the event record.

System action: The incorrect event is returned to the Event Manager free queue without any further processing. This error might be a symptom that the IBM Workload Scheduler Symphony file and the IBM® Z Workload Scheduler Current Plan VSAM data sets are out of sync.

User response: Check if in the Symphony file any occurrence is present that is not present in the Current Plan. Run Symphony Renew to produce a new Symphony file synchronized with the Current Plan.

EQQE054E

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE IS NOT CONSISTENT WITH CURRENT STATUS OF THIS JOB: *EXITREC*

Explanation: An invalid event record originated from a fault-tolerant workstation has been found on the Event Manager work queue. The operation that the event record refers to is in a status that is not compatible with the event record.

System action: The incorrect event is returned to the Event Manager free queue without any further processing. This error might be a symptom that the Symphony file and the scheduler Current Plan VSAM data sets are out of sync.

User response: Check that no unsupported manual action has been performed directly from the IBM® Z Workload Scheduler agent. Run Symphony Renew to produce a new Symphony file synchronized with the Current Plan

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EQQE055W

THE EVENT MANAGER HAS IGNORED THE FOLLOWING SUBMIT EVENT RECORD BECAUSE NO MATCHING OPERATION WAS FOUND IN THE CURRENT PLAN: *EXITREC*

Explanation: The Event Manager's work queue contains an incorrect submit event. No operation in the current plan data set matches the operation defined by the event record. This submit event record is created for work being scheduled on one of the systems in this controller product configuration by another controller having the same name.

System action: The Event Manager continues normal processing.

System programmer response: If you cannot determine the reason for this message, contact the Software Support.

Problem determination: Check if the current plan has changed significantly since the job defined in the event record was submitted. Check if the submit event is old, and was sent by a IBM® Z Workload Scheduler subsystem that has been inactive a long time.

EQQE056W

THE EVENT MANAGER HAS IGNORED THE FOLLOWING INVALID EVENT RECORD: *EXITREC*

Explanation: An invalid event record has been found on the Event Manager's work queue. The most likely error is that the last 4 bytes of the record do not contain the IBM® Z Workload Scheduler character string EQQO. It is also possible that the first 3 characters of the job number field do not contain the character string JOB.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing.

System programmer response: Save the IBM® Z Workload Scheduler message log data set (EQQMLOG) containing this message and contact the Software Support.

Programmer response: Note the job name and job number in the exit record. If necessary, set the correct status for this job manually.

EQQE057W

A NOT VALID QUEUE ENTRY HAS CAUSED THE SCHEDULER TO IGNORE THIS EVENT: EVENT HEADER: *EVNTHDR* EVENT RECORD: *EXITREC*

Explanation: An invalid event queue entry has been found on the Event Manager's work queue. The Event Manager could not determine the origin of the event. Each event must come from one of sixteen possible event data sets on each IBM® Z Workload Scheduler node. In the current event queue entry, either the event data set number or the IBM® Z Workload Scheduler node number is not valid.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing.

System programmer response: Save the IBM® Z Workload Scheduler message log data set containing this message and contact the Software Support.

EQQE058W

THE EVENT MANAGER HAS IGNORED THE FOLLOWING USER DEFINED EVENT RECORD BECAUSE THE WORK STATION NAME *WSNAME* IS NOT RECOGNIZED: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. The workstation name in the current event record does not match any workstation definition in the current plan data set.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing.

System programmer response: Determine if any user program generates events for an undefined workstation or if a new current plan containing an additional workstation must be created.

EQQE059W

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE WORK STATION *WSNAME* IS NOT AN AUTOMATICALLY REPORTING WORK STATION: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. Workstations referenced by user-defined event records must be automatically reporting workstations. The current workstation does not have this attribute.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing.

System programmer response: Determine if the user program generating the event should reference some other workstation or if the attributes of the current workstation should be changed.

EQQE061E

THE INPUT DATA SET, DDNAME = SYSIN, COULD NOT BE OPENED

Explanation: The EQQEVPGM program could not open the data set referenced by the SYSIN DD statement, the statement was not defined correctly, or no SYSIN DD statement was present.

System action: The EQQEVPGM program ends.

User response: Check that the SYSIN DD statement is present and that it is correctly coded. After making corrections, resubmit the EQQEVPGM batch job.

EQQE062E

EQQEVPGM INITIALIZATION FAILED

Explanation: The EQQEVPGM program found one or more errors during initialization.

System action: The EQQEVPGM program ends.

User response: Review the message log data set for error messages. Remove the cause of each error and resubmit the EQQEVPGM batch job.

EQQE063I

EQQEVPGM ENDED NORMALLY

Explanation: The EQQEVPGM program has finished processing. No errors were found during execution.

System action: The EQQEVPGM program ends.

User response: None.

EQQE064E

EQQEVPGM TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

Explanation: A severe error occurred during execution of the EQQEVPGM program.

System action: The EQQEVPGM program ends.

User response: Review the message log data set and the SYSUDUMP data set to determine the cause of the error. After making corrections, resubmit the EQQEVPGM batch job. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, Chapter 3 "Problem analysis procedures".

EQQE065I

THE EQQEVPGM PROGRAM HAS STARTED

Explanation: The EQQEVPGM program has been correctly initialized and is about to start generating events.

System action: EQQEVPGM processing continues normally.

User response: None.

EQQE066E

SUBSYS IS NOT A VALID SUBSYSTEM NAME. NO EVENT IS CREATED

Explanation: The SUBSYS keyword contains an invalid subsystem name.

System action: The event is not created. The EQQEVPGM program continues processing the next event creation statement.

User response: If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

EQQE067E

A SUBSYSTEM REQUEST ERROR (R15 = *R15*) OCCURRED. NO EVENT IS CREATED

Explanation: An error occurred when attempting to send an event to a IBM® Z Workload Scheduler subsystem.

System action: The event is not created. The EQQEVPGM program continues processing the next event creation statement.

User response: If R15 is 4, the SUBSYS keyword does not define a IBM® Z Workload Scheduler subsystem. If R15 is 8, the SUBSYS keyword either does not define a IBM® Z Workload Scheduler subsystem or it defines a IBM® Z Workload Scheduler subsystem that has not been properly installed. Make the necessary corrections and resubmit the EQQEVPGM batch job. If R15 is 12, 16 or 20, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQE068E

A SUBSYSTEM ERROR (SSOBRETN = *RETN*) OCCURRED. NO EVENT IS CREATED

Explanation: An error occurred when attempting to send an event to a IBM® Z Workload Scheduler subsystem.

System action: The event is not created. The EQQEVPGM program continues processing the next event creation statement.

User response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, Chapter 3, "Problem analysis procedures".

EQQE069E

ERRORS ENCOUNTERED IN EVENT DEFINITION STATEMENTS. ONE OR MORE EVENTS HAVE NOT BEEN CREATED

Explanation: The EQQEVPGM program found one or more incorrectly coded event definition statements.

System action: The EQQEVPGM program ends.

User response: If the events should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

EQQE070E

THE SPECIAL RESOURCE NAME GIVEN IS TOO LONG. MAXIMUM SIZE IS 44 CHARACTERS

Explanation: The special resource name defined by the SRSTAT event definition statement is too long.

System action: The event is not created. The EQQEVPGM program continues processing the next event creation statement.

User response: If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

EQQE071E

A SPECIAL RESOURCE NAME IS REQUIRED ON THE SRSTAT STATEMENT

Explanation: The current SRSTAT event definition statement does not define any special resource name. This name is required.

System action: The event is not created. The EQQEVPGM program continues processing the next event creation statement.

User response: If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

EQQE072E

YOU ARE NOT AUTHORIZED TO UPDATE SPECIAL RESOURCES FOR SUBSYSTEM *SUBSYS*

Explanation: In order to change a special resource for a IBM® Z Workload Scheduler subsystem, update authority to the SR resource is necessary. You do not have this authority.

System action: If you specified SUBSYSTEM(MSTR) in the command, no event is created for this subsystem. However, EQQEVPGM tries to create an event for the next active IBM® Z Workload Scheduler subsystem in this z/OS system. If you are authorized to update one or more of the IBM® Z Workload Scheduler subsystems, the statement return code is set to 4. Otherwise, it is set to 8. After scanning all active IBM® Z Workload Scheduler subsystems, EQQEVPGM continues processing the next event creation statement. If you specified a unique IBM® Z Workload Scheduler subsystem name instead of MSTR, no event is created for the subsystem specified. The statement return code is set to 8. The EQQEVPGM program continues processing the next event creation statement.

User response: Contact your security administrator.

EQQE073E

YOU ARE NOT AUTHORIZED TO UPDATE THE CURRENT PLAN FOR SUBSYSTEM *SUBSYS*

Explanation: In order to create an operation or workstation event for a IBM® Z Workload Scheduler subsystem, update authority to the RL resource is necessary. You do not have this authority.

System action: If you specified SUBSYSTEM(MSTR) in the command, no event is created for this subsystem. However, EQQEVPGM tries to create an event for the next active IBM® Z Workload Scheduler subsystem in this z/OS system. If you are authorized to update one or more of the IBM® Z Workload Scheduler subsystems, the statement return code is set to 4. Otherwise, it is set to 8. After scanning all active IBM® Z Workload Scheduler subsystems, EQQEVPGM continues processing the next event creation statement. If you specified a unique IBM® Z Workload Scheduler subsystem name instead of MSTR, no event is created for the subsystem specified. The statement return code is set to 8. The EQQEVPGM program continues processing the next event creation statement.

User response: Contact your security administrator.

EQQE074E

THE EVENT CREATION DATE SPECIFIED BY THE EVDATE KEYWORD IS NOT VALID

Explanation:

The EVDATE keyword contains an invalid date. The date must be specified in the format YYMMDD where:

YY

Is year and must specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071.

MM

Is the month number and must be in the range 01 to 12.

DD

Is the day number and must be in the range 01 to 31.

System action: The event is not created. The EQQEVPGM program continues processing the next statement.

User response: If the event should be created, correct the EVDATE keyword and resubmit the EQQEVPGM batch job.

EQQE075E

THE EVENT CREATION TIME SPECIFIED BY THE EVTIME KEYWORD IS NOT VALID

Explanation:

The EVTIME keyword contains an invalid time-of-day value. The time must be specified in the format HHMMSS, where:

HH

Is a two-digit hour number. It must be in the range 00–23.

MM

Is a two-digit minute number. It must be in the range 00–59.

SS

Is a two-digit second number. It must be in the range 00–59.

System action: The event is not created. The EQQEVPGM program continues processing the next statement.

User response: If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

EQQE076E

THE INPUT ARRIVAL TIME SPECIFIED BY THE IA KEYWORD IS NOT VALID

Explanation:

The IA keyword contains an invalid input arrival value. The value must be specified in the format YYMMDDHHMM where:

YYMMDD

Is the input arrival date:

YY

Is the year. It must in the range 72–99 for years 1972 through 1999 or 00–71 for years 2000 through 2071.

MM

Is the month number. It must be in the range 01–12.

DD

Is the day number. It must be in the range 01–31.

HHMM

Is the input arrival time:

HH

Is the hour. It must be in the range 00–23.

MM

Is the minute. It must be in the range 00–59.

System action: The event is not created. The EQQEVPGM program continues processing the next statement.

User response: To create the event, correct the IA keyword and resubmit the EQQEVPGM batch job.

EQQE077E

WORK STATION NAME, APPLICATION DESCRIPTION OR JOB NAME MUST BE SPECIFIED

Explanation: The current OPSTAT or WSSTAT event definition statement does not define any workstation name, application description, or job name. This information is required.

System action: The event is not created. Processing ends if it was invoked by a current TSO command. If the command was invoked by the EQQEVPGM program, processing continues with the next statement.

User response: To create the event, make the necessary corrections and issue the command again.

EQQE078E

THE EVENT DURATION TIME SPECIFIED BY THE DURATION KEYWORD IS NOT VALID

Explanation:

The DURATION keyword contains an invalid duration value. Event duration must be specified in the format HHMM, where:

HH

Is a two-digit hour number. It must be in the range 00–99.

MM

Is a two-digit minute number. It must be in the range 00–59.

System action: The event is not created. The EQQEVPGM program continues processing the next statement.

User response: To create the event, make the necessary corrections and resubmit the EQQEVPGM batch job.

EQQE079E

KEYWORD *KEY* HAS AN INVALID VALUE

Explanation: The only valid values for CREATE, AVAIL, and the new availability value of LIFESPAN are either YES, NO, and RESET or abbreviations of YES, NO, and RESET.

System action: The event is not created. Processing ends for current SRSTAT command. If SRSTAT is invoked by the EQQEVPGM program, processing continues with the next statement.

User response: To create the event, make the necessary corrections and issue the SRSTAT command again.

EQQE080E

THE EQQMINOX PROGRAM ABENDED WITH ABEND CODE *ABEND*

Explanation: This message is issued when a IBM® Z Workload Scheduler TSO command has failed due to an error when communicating with the IBM® Z Workload Scheduler subsystem.

System programmer response: Check the IBM® Z Workload Scheduler message log to determine the cause of the error. If the failing command contains an error, correct it and retry. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference*, "Problem analysis procedures" section, sub-section "Information needed for all problems". If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your systems programmer.

Problem determination: If necessary, generate a dump by allocating a SYSxDUMP data set to the TSO user's address space, or by defining a slip trap, and issue the failing command again.

EQQE081E

R15 RETURN CODE *R15* WAS RETURNED BY THE TSO SERVICE FACILITY. RETURN CODE *RC*, REASON CODE *RSN* WERE ALSO RETURNED

Explanation: This message is issued when a IBM® Z Workload Scheduler TSO command has failed due to an error when communicating with the IBM® Z Workload Scheduler subsystem.

System action: The IBM® Z Workload Scheduler service requested has not been executed.

System programmer response: If the failing command contains an error, correct it and retry. If the error cannot be corrected, see the z/OS TSO manuals and look for the return code and the reason code to identify the cause of the error.

User response: Contact your systems programmer.

EQQE082E

THE SUBSYSTEM *SUBSYS* IS NOT INITIALIZED. NO EVENT IS CREATED

Explanation: A IBM® Z Workload Scheduler TSO command or EQQEVPGM has failed because the IBM® Z Workload Scheduler subsystem *SUBSYS* has not been initialized. IBM® Z Workload Scheduler subsystems are initialized during a z/OS IPL.

System action: No event is created.

System programmer response: If the IBM® Z Workload Scheduler subsystem should be initialized the EQQINITO program must be executed successfully. Ensure EQQINITO is located in a library in the LNKLST*nn* concatenation and IPL the z/OS system.

User response: If the command referred to the wrong subsystem correct the input, and retry the command.

Problem determination: Check the system log for error messages issued during IPL that identify why the IBM® Z Workload Scheduler subsystem was not initialized.

EQQE083E

SUBSYSTEM *SUBSYS* IS NOT A PRODUCT SYSTEM. NO EVENT IS CREATED

Explanation: This message is issued when a IBM® Z Workload Scheduler TSO command has failed because the subsystem that was referenced is not a IBM® Z Workload Scheduler subsystem.

System action: None.

User response: Correct the command and retry.

EQQE084E

YOU ARE NOT AUTHORIZED TO UPDATE THE SPECIAL RESOURCE SPECIFIED FOR SUBSYSTEM *SUBSYS*

Explanation: An SRSTAT request to update a special resource specified for subsystem *SUBSYS* failed because the user making the request was not authorized to update the resource.

System action: The request is rejected.

User response: Contact your security administrator if access is required.

EQQE085E

RESDS IS NOT A VALID RESOURCE DATASET NAME, NO EVENT IS CREATED

Explanation: The value specified for the resource data set keyword—RESDS was not valid. The keyword value must be specified as `CP` or `JS`.

System action: The request is ignored.

User response: Correct the input and resubmit the request.

EQQE086E

THE RESDS KEYWORD MUST BE SPECIFIED

Explanation: The resource data set keyword—RESDS was not specified.

System action: The request is ignored.

User response: Supply the RESDS keyword and a valid value and resubmit the request.

EQQE087E

YOU ARE NOT AUTHORIZED TO REQUEST A BACKUP OF THE *RESDS* RESOURCE DATASET SPECIFIED FOR SUBSYSTEM *SUBSYS*

Explanation: In order to request a backup of a IBM® Z Workload Scheduler resource data set, update authority to the BKP fixed resource is required. You do not have this authority.

System action: The request is ignored.

User response: If authority is required contact your security administrator.

EQQE088E

YOU ARE NOT AUTHORIZED TO UPDATE THE OPERATION, *SUBRES* CHECK FAILED AT SUBSYSTEM *SUBSYS*

Explanation: An OPSTAT requests to update an operation in subsystem *SUBSYS* failed because the user making the request was not authorized to update the *SUBRES* subresource.

System action: The request is rejected.

User response: If authority is required contact your security administrator.

EQQE089E

YOU ARE NOT AUTHORIZED TO UPDATE STATUS OF WORKSTATION *WSNAME* FOR SUBSYSTEM *SUBSYS*

Explanation: A WSSTAT request to update the status of workstation *WSNAME* in subsystem *SUBSYS* failed because the user making the request was not authorized to update the RL.WSSTAT subresource.

System action: The request is rejected.

User response: If authority is required contact your security administrator.

EQQE090E

EITHER WORKSTATION NAME OR DESTINATION MUST BE SPECIFIED

Explanation: The current WSSTAT statement does not define a workstation name (WSNAME) or a destination ID (DESTINATION). At lease one of WSNAME or DESTINATION must be specified. Both can be specified.

System action: The event is not created. The EQQEVPGM program continues processing any further event creation statements.

User response: If the event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE091E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE OPCTOKEN VALUE IS NOT CONSISTENT WITH THE VALUE(S) SPECIFIED IN THE ADID, IA, JOBNAME AND/OR OPNUM KEYWORDS: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. An OPSTAT event definition statement defined an OPCTOKEN value that is not consistent with some or all of the values specified in the ADID, IA, JOBNAME, AND OPNUM keywords. The operation cannot be identified by the scheduler.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing.

User response: If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE092E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE CURRENT OPERATION STATUS IS NOT STARTED, READY OR ARRIVING: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. An OPSTAT event definition statement specified a new status of SQ or SS, but the current operation status is not started (S), ready (R), or arriving (A).

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing. The operation status is not changed.

User response: If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE093E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE WORKSTATION *WSNAME* IS NOT A COMPUTER OR WTO WORKSTATION: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. An event generated by WSSTAT or EQQUSINW specified a workstation that is not a computer, or WTO workstation.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

User response: If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE094E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE WORKSTATION *WSNAME* DOES NOT MATCH THE DESTINATION *DEST*: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. An WSSTAT event definition statement specified a workstation that did not match the destination specified in the event.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

User response: If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE095E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE DESTINATION *DEST* IS NOT SPECIFIED IN THE ROUTOPTS INITIALIZATION STATEMENT: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. An WSSTAT event definition statement specified a destination which was not specified in the ROUTOPTS initialization statement.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

User response: If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE096E

THE STATUS KEYWORD MUST BE SPECIFIED

Explanation: The current WSSTAT event definition statement does not define any status. This keyword is required.

System action: The event is not created. The EQQEVPGM program continues processing the next event creation statement.

User response: If the event should be created, make the necessary corrections and resubmit the EQQEVPGM batch job.

EQQE097E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE SPECIFIED TOKEN VALUE DOES NOT MATCH ANY OPERATION IN THE CURRENT PLAN: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. An OPSTAT event definition statement defined a TOKEN value that does not match any operation in the current plan. The operation cannot be identified by the scheduler.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing.

User response: If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE098E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE CURRENT OPERATION STATUS IS SS: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. An OPSTAT event definition statement specifies a new status Q for an operation which has a current status SS. This is not allowed.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

User response: If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE099E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE ALTERNATE WORKSTATION *WSNAME* DOES NOT EXIST: *EXITREC*

Explanation: An invalid user-defined event record has been found on the Event Manager's work queue. A WSSTAT event definition statement specified an alternative workstation that did not exist.

System action: The incorrect event record is returned to the Event Manager's free queue without any further processing. The workstation status is not changed.

User response: If a new event should be created, make the necessary corrections and issue the command again or resubmit the EQQEVPGM batch job.

EQQE100E

THE CURRENT WORKSTATION *WSNAME* CANNOT BE USED AS ALTERNATE TO ITSELF. REROUTE IS NOT IN EFFECT FOR THE WORKSTATION

Explanation: A WSSTAT event definition statement specified an alternative workstation that was the same as the current workstation.

System action: Reroute is not in effect for the actual workstation. The workstation status is changed.

User response: Insert the correct value in the **WSNAME** field of the **WSSTAT** command. See *Managing the Workload*.

EQQE101E

KEYWORD *KEY* HAS AN INVALID VALUE

Explanation: The only valid values for the QUANTITY and DEVIATION keywords are KEEP, RESET or a numeric value.

System action: The event is not created. Processing ends for current SRSTAT command. If SRSTAT is invoked by the EQQEVPGM program, processing continues with the next event creation statement.

User response: If the event should be created, make the necessary corrections and issue the SRSTAT command again.

EQQE102W

PULSE LOST FROM TRACKER *SUBS* AT DESTINATION *DEST*

Explanation: This message indicates that handshake processing, the frequency for which is determined by the PULSE keyword of the ROUTOPTS statement, has terminated for the indicated Tracker system. When handshake processing is in use, each connected Tracker system sends an identification (ID) event to the controller at the specified interval. If the controller detects that a Tracker system has missed two consecutive PULSE intervals, this message is issued. *SUBS* is the name of the Tracker (the subsystem name for z/OS tracker). *DEST* is the destination for this system, as defined in the ROUTOPTS statement.

System action: If the destination *DEST* is defined using shared DASD (submit/release) data set communication, this destination is forced Offline by the controller. For other communication methods, no action is taken.

System programmer response: Check that the destination is active. If it is, check that the event writer at the destination is active.

EQQE103W

TRACKER *SUBS* AT DESTINATION *DEST* LOST THE *FUNC*

Explanation: This message is issued for reporting purposes on the controller message log, EQQMLOG, when the ROUTOPTS PULSE processing is active for Tracker systems on IBM® Z Workload Scheduler release 3 level or higher. The message indicates that the *FUNC* subtask in the *SUBS* subsystem on the z/OS system represented in IBM® Z Workload Scheduler by the *DEST* destination has abnormally terminated.

System action: No action is taken by the controller.

System programmer response: Check the message log for the indicated Tracker address space and take appropriate actions to restart the failed subtask.

EQQE104E

KEYWORD *KEYW* MISSING. IT IS REQUIRED FOR SUBRESOURCE *SUBRES* CHECKING AT SUBSYSTEM *SUBSYS*

Explanation: Authority checking for subresource *SUBRES* is specified in the AUTHDEF statement for subsystem *SUBSYS*. A valid subresource name cannot be built for protection of the operation when keyword *KEYW* is omitted. When EQQEVPGM processes a TSO command, for example, OPINFO, OPSTAT, JSUACT or WSSTAT, it checks the authority of the requestor analyzing the contents of AUTHDEF statements of the scheduler. To do this check it also necessary that a certain keyword *KEYW* should be specified in the previous TSO statement.

System action: No event is created for the subsystem identified in the message text. If SUBSYSTEM(MSTR) was specified in the input, the request is directed to the next scheduler subsystem. If event creation failed for one or more subsystems, return code 4 is set. If it failed for all subsystems or for a subsystem specifically identified in the input, return code 8 is set.

System programmer response: Add the keyword and resubmit the EQQEVPGM job for the failing subsystem.

EQQE105W

DATA STORE FUNCTIONALITY IS ACTIVE ON CONTROLLER BUT NOT ON TRACKER

Explanation: The controller is running with DSTTASK(YES), that is, SYSOUT retrieval is done via the Data Store, but a minimum of one tracker is running in an environment where the Data Store is not active.

System action: None.

System programmer response: Check that the EQQSSCM*x* level of code is correct.

User response: Contact your system programmer.

EQQE107I

SUCCESSFUL ZWS-WLM PROMOTION FOR *ADID WSID OPNUM* IA: *IA* JOB: *JOBNAME(JOBNUM)* IN SERVICE CLASS *WLMCLASS*

Explanation:

The job identified by:

Application name

ADID

Workstation

WSID

Operation number

OPNUM

Job name

JOBNAME

Job number

JOBNUM

Input arrival

IA

was successfully promoted to the WLM service class *WLMCLASS*.

System action: The job was successfully promoted and its processing continues.

User response: None.

EQQE108E

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE NO MATCHING OPERATION COULD BE FOUND IN CURRENT PLAN: *EXITREC*

Explanation: An invalid event record originated from a fault-tolerant workstation has been found on the Event Manager work queue. No operation in the current plan data set could be found that matches the operation defined by the event record.

System action: The incorrect event is returned to the Event Manager free queue without any further processing. This error might be a symptom that the Symphony file and the scheduler Current Plan VSAM data sets are out of sync.

User response: Check if in the Symphony file any operation is present that is not present in the Current Plan. Run Symphony Renew to produce a new Symphony File synchronized with the Current Plan.

EQQE109E

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE THE WORK STATION NAME *WSNAME* IS NOT RECOGNIZED: *EXITREC*

Explanation: An invalid event record originated from a fault-tolerant workstation has been found on the Event Manager work queue. No workstation in the current plan data set could be found that matches the workstation defined by the event record.

System action: The incorrect event is returned to the Event Manager free queue without any further processing. This error might be a symptom that the Symphony file and the scheduler Current Plan VSAM data sets are out of sync.

User response: Check if in the Symphony file any operation is present that is not present in the Current Plan. Run Symphony Renew to produce a new Symphony File synchronized with the Current Plan.

EQQE110W

THE EVENT MANAGER WAS UNABLE TO SET STATUS *STATUS* FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA=*ARRTIME*. THE OPERATION IS SET INTO OUT OF SEQUENCE STATUS

Explanation: An event record, originating from a fault-tolerant workstation, indicates that an operation started before predecessors are completed or resources allocated. This error is probably produced by dependencies added after the job was started on the agent.

System action: The operation is set in Error status with error code OSEQ (Out Of Sequence).

User response: Check the status of the job on the agent and, when the predecessors are completed, manually set the operation to the correct status.

EQQE111W

THE EVENT MANAGER WAS UNABLE TO SET STATUS *STATUS* FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA=*ARRTIME*. THE EVENT IS DISCARDED

Explanation: An event record, originating from a fault-tolerant workstation, reports a status transition that is not compatible with the actual operation status. This error is probably produced by setting the status of running jobs manually or by operations already set out of sequence.

System action: The event is discarded and the operation status is left as it is before.

User response: Check the status of the job on the agent and, when the predecessors are completed, manually set the operation to the correct status.

EQQE112E

THE EVENT MANAGER WAS UNABLE TO SET STATUS *STATUS* FOR THE FAULT-TOLERANT WORKSTATION *WSNAME*

Explanation: An event record, originating from a WSSTAT command, tried to set a status of a fault-tolerant workstation to Failed, which is not compatible with the actual workstation type.

System action: The event is discarded and the workstation status is left as it was before.

User response: Insert the correct value in the **WSNAME** field of the **WSSTAT** command. See *Managing the Workload*.

EQQE113W

AN ERROR HAS OCCURRED SENDING THE SCRIPT TO THE DISTRIBUTED AGENT FOR OPERATION *OPERATION*, IN APPLICATION *APPL*, IA=*ARRTIME*. THE OPERATION STATUS IS RESET TO READY

Explanation: The submission of operation *OPERATION* in occurrence *APPL* with Input Arrival *ARRTIME* failed while the engine was sending the script for the operation to the distributed agent.

System action: The Workstation Analyzer task retries the job submission for a maximum of 10 times over a 5 minute period.

System programmer response: Check the controller and the server MLOG for the error causing the failure.

User response: If the error persists, contact your system programmer.

EQQE114E

THE EVENT MANAGER WAS UNABLE TO SET AN ALTERNATE WORKSTATION FOR THE FAULT-TOLERANT WORKSTATION *WSNAME*.

Explanation: An event record, originating from a **WSSTAT** command, tried to set alternate workstation for a fault-tolerant workstation. This is not compatible with the actual workstation type.

System action: The request is discarded.

User response: Insert the correct value in the **WSNAME** field of the **WSSTAT** command. See *Managing the Workload*.

EQQE115E

KEYWORDS STATUS, CMD AND MANAGES MUST BE MUTUALLY EXCLUSIVE

Explanation: An event record, originating from a **WSSTAT** command, tried to concurrently use the STATUS, CMD and MANAGES keywords. This is not possible. You can only use one of the three.

System action: The request is discarded.

User response: Rerun the **WSSTAT** command specifying the correct keywords. Refer to *Managing the workload*.

EQQE116E

WSNAME IS NOT A FAULT-TOLERANT WORKSTATION. THE COMMAND KEYWORD IS INCORRECT

Explanation: An event record, originating from a WSSTAT command, used keyword CMD (command) to set STATUS or LINK, when the workstation is not a fault-tolerant workstation.

System action: The request is rejected.

User response: Rerun the **WSSTAT** command specifying the correct keywords. Refer to *Managing the workload*.

EQQE117E

WSNAME IS NOT A FAULT-TOLERANT WORKSTATION. THE MANAGES KEYWORD IS INCORRECT

Explanation: An event record, originating from a **WSSTAT** command, used the MANAGES keyword to change the domain, when the workstation is not a fault-tolerant workstation.

System action: The request is rejected.

User response: Rerun the **WSSTAT** command specifying the correct keywords. Refer to *Managing the workload*.

EQQE118E

THE EVENT MANAGER HAS IGNORED THE FOLLOWING FTW EVENT RECORD BECAUSE IT WAS UNABLE TO RETRIEVE RECOVERY INFORMATION: *EXITREC*

Explanation: An invalid event record coming from a fault-tolerant workstation was found in the work queue of the Event Manager. No recovery information could be found in the current plan record 24 that matches the operation defined by the event record.

System action: The incorrect event is returned to the Event Manager free queue without any further processing. This error may be a symptom that the Symphony file and the scheduler Current Plan VSAM data sets are out of sync.

User response: Check the Symphony file for an operation that is not present in the current plan. Run Symphony Renew to produce a new Symphony File and to synchronize it with the current plan.

EQQE119E

THE FOLLOWING USER DEFINED EVENT RECORD CANNOT BE USED BECAUSE THE ALTERNATE WORKSTATION *WSNAME* IS A FAULT-TOLERANT WORKSTATION.

Explanation: An event record for changing the workstation status, tried to assign a fault-tolerant workstation as alternate workstation and to reroute operations with the REROUTE value.

System action: The request is discarded.

User response: Rerun the **WSSTAT** command specifying the correct keywords. Refer to *Managing the workload*.

EQQE120W

WRONG TYPE OPERAND WAS SPECIFIED IN THE JSUACT COMMAND POSSIBLE VALUES ARE H=HOST/F=FTW/B=BOTH

Explanation: The keyword TYPE on command JSUACT contains a wrong value. The possible values are H for Host, F for FTW and B for both environments.

System action: The request is rejected.

User response: Insert the right value.

EQQE122E

UNSUPPORTED STATUS CHANGE OF OSEQ OPERATION WITH UNCOMPLETED PREDECESSOR(S)

Explanation: The request requires an operation in error status with error code OSEQ to change status. There are restrictions as to how this can be done when the operation has uncompleted predecessors.

System action: The request is rejected.

User response: The OSEQ operation can be reset to the proper status, waiting, by using the operation restart request from the ended-in-error list panel. The modify occurrence request can also be used. The operation can be deleted or the occurrence can be deleted or set to waiting. An occurrence rerun or a change of the operation status is not accepted until all predecessors have been completed or the dependencies have been deleted.

EQQE123I

A SYSTEM AUTOMATION MESSAGE WILL FOLLOW RELATED TO OPERATION: APPL: *APPLID* IA: *IA* OPERATION: *OPNO*

Explanation: IBM® Z Workload Scheduler submitted an operation with a system automation command and received a message back from system automation. The operation is identified by the owning application ID, operation input arrival date and time, and operation number.

System action: The message received from System Automation follows in the log only if MLOG is one of the destinations specified in the AUTOMATIONMSG parameter of the OPCOPTS statement.

User response: Check the message content and correct the reason of the error. Issue a system automation operation again.

EQQE124W

THE MONITORING TASK IS NOT RUNNING: THE BULKDISC USER EVENT RECORD IS IGNORED

Explanation: The user has requested a bulk discovery when the monitoring task is not active.

System action: The user request is ignored.

User response: Start the monitoring task. To initiate the bulk discovery run the TSO BULKDISC command again.

EQQE125W

A BULK DISCOVERY IS ALREADY RUNNING. THE BULKDISC USER EVENT RECORD IS IGNORED

Explanation: The user has requested a new bulk discovery while a bulk discovery is currently running.

System action: The user request is ignored.

User response: Wait for the previous bulk discovery to end. Submit the bulk discovery again

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EQQE126W

THE BULKDISC USER EVENT RECORD IS IGNORED. PLANNING ACTIVITY IS IN PROGRESS.

Explanation: The user has requested a bulk discovery but a planning activity is currently in progress.

System action: The user request is ignored.

User response: Wait for the planning activity to end. Submit the bulk discovery again.

EQQE127W

MISSING STEP END EVENT FOR OPERATION *APPLID1 IA1 OPNO1* JOB NAME *JOBN1*. CONDITION DEPENDENCY *SIMP* IN CONDITION *COND* DEFINED ON OPERATION *APPLID2 IA2 OPNO2* WILL REMAIN UNDEFINED.

Explanation: At job-end time, the indicated step dependency is not evaluated yet, because the event writer did not receive the step-end event.

System action: The scheduler cannot evaluate the indicated condition.

User response:

Possible causes are:

- The EWTROPTS initialization statement, for the tracker event-writer task, does not specify either the SDEPFILTER or STEPEVENTS(ALL) parameter. One of them is necessary to activate the step-end event generation.
- The SDEPFILTER string value does not match the JOB card programmer name value or a subset of it, according to the specified start position.
- The step name specified in the dependency definition does not correspond to a step in the JCL that actually run.

EQQE128E

WSSTAT COULD NOT SET AN ALTERNATE WORK STATION FOR *WSNAME*. THE ALTERNATE WORK STATION MUST BE OF THE SAME TYPE.

Explanation: A WSSTAT command was issued to set a workstation as offline, but the alternate workstation specified is not a IBM Z Workload Scheduler Agent workstation.

System action: The command is ignored.

User response: Issue the command again by specifying a IBM Z Workload Scheduler Agent agent as the alternate workstation.

EQQE130I

OPERATION *ADID WSID OPNUM JOBNAME* IA: *IA* LATEST START TIME: *LOUT* IS A CRITICAL JOB AND NEXT TO BE LATE: MOVED TO READY URGENT QUEUE

Explanation:

The operation identified by:

Application name

ADID

Workstation

WSID

Operation number

OPNUM

Job name (if applicable)

JOBNAME

Input arrival

IA

is reaching its latest start time *LOUT* in about 2 minutes, but has not started yet.

System action: IBM® Z Workload Scheduler moves the operation to the queue used for operations with priority 9, to speed up its starting.

User response: Check if there is any reason that prevents the operation from starting, for example the availability of a special resource.

EQQE131I

OPERATION *ADID WSID OPNUM JOBNAME* IA: *IA* LATEST START TIME: *LOUT* IS A CRITICAL JOB NO MORE LATE: REMOVED FROM READY URGENT QUEUE

Explanation:

The operation identified by:

Application name

ADID

Workstation

WSID

Operation number

OPNUM

Job name (if applicable)

JOBNAME

Input arrival

IA

was previously promoted to the ready urgent queue, but its starting is no longer late. The operation is therefore moved back to the ordinary queue.
This situation occurs only when the latest start time is postponed by a DP batch extend or replan.

System action: IBM® Z Workload Scheduler moves the operation to the ordinary queue.

User response: Check if the latest start time modified by the DP batch is really what you want.

EQQE132E

UNSUCCESSFUL ZWS-WLM PROMOTION FOR *ADID WSID OPNUM* IA: *IA* JOB: *JOBNAME(JOBNUM)* IN SERVICE CLASS *WLMCLASS*. SERVICE CLASS *WLMCLASS* IS NOT DEFINED IN THE ACTIVE WORKLOAD MANAGER POLICY

Explanation:

The job identified by:

Application name

ADID

Workstation

WSID

Operation number

OPNUM

Job name

JOBNAME

Job number

JOBNUM

Input arrival

IA

cannot be promoted to the WLM service class *WLMCLASS*, because the class is not defined in the active workload manager policy.

System action: The job is not promoted to the specified WLM service class.

User response: Correct the service class definition or modify the current plan to specify for the operation a WLM service class that is defined in the workload manager policy.

EQQE133E

UNSUCCESSFUL ZWS-WLM PROMOTION FOR *ADID WSID OPNUM* IA: *IA* JOB: *JOBNAME(JOBNUM)* IN SERVICE CLASS *WLMCLASS*. WLM MACRO INVOKED: *WLMMACRO*. RETURN CODE: *WLMRC* REASON CODE: *WLMRSN*

Explanation:

The job identified by:

Application name

ADID

Workstation

WSID

Operation number

OPNUM

Job name

JOBNAME

Job number

JOBNUM

Input arrival

IA

cannot be promoted to the WLM service class *WLMCLASS*. The following information is provided to find the reason for the unsuccessful promotion:

WLM macro invoked

WLMMACRO

Return code

WLMRC

Reason code

WLMRSN

System action: The job is not promoted to the specified WLM service class.

User response: Based on the information provided by this message, refer to the WLM documentation to find the reason for the unsuccessful promotion of the job.

EQQE136W

THE EVENT MANAGER HAS IGNORED THE FOLLOWING EVENT BECAUSE THE WORKSTATION *WSID* IS VIRTUAL AND TRACKER DOES NOT SUPPORT IT: *EXITREC*

Explanation: The Controller (Event Manager task) ignored the event identified by EXITREC because it was related to a virtual workstation, but the tracker that originated the event does not support virtual workstations, so that not all the needed information were provided. The event EXITREC is an IJ0 event sent by tracker to controller after a workstation synchronize request or submission request found out of sequence. When the workstation is virtual, the name of the workstation is insufficient because the event must also contain the tracker destination.

System action: The virtual workstation *WSID* will have the destination associated to the tracker that generated the event not synchronized. That destination will not be available for submissions.

System programmer response: Check that all the destinations belonging to the virtual workstation *WSID* are associated to trackers.

User response: None.

EQQE137I

STATUS OF OPERATION *ADID OPNUM* IA *IA* HAS BEEN SET TO INTERRUPTED DUE TO OFFLINE WORKSTATION.

Explanation: The scheduler changed from started to interrupted the status of the indicated operation. The reason is that this operation has conditional successors already completed, started, ended in error, or suppressed by condition.

System action: Processing continues.

User response: None.

EQQE138I

STATUS OF OPERATION *ADID OPNUM* IA *IA* HAS NOT BEEN RESET BY ERRRES DUE TO CONDITIONAL SUCCESSORS IN STATUS C,S,E,X.

Explanation: The scheduler did not reset to arriving the indicated operation, even if the related error code matches a value specified through the ERRRES parameter in the JTOPTS statement. The reason is that this operation has conditional successors already completed, started, ended in error, or suppressed by condition.

System action: Processing continues.

User response: None.

EQQE139W

THE EVENT MANAGER WAS UNABLE TO PROCESS THE FOLLOWING BIND REQUEST: *EXITREC*. REASON: *REASON*.

Explanation:

The Event Manager was unable to process a bind request. The reason indicates the cause of the problem:

1

Error adding a data queue element to an internal queue.

2

Error accessing VSAM data set.

System action: The event record is returned to the Event Manager's free queue without any further processing.

System programmer response: For problems related to data queue elements or accessing VSAM data set, refer to the specific messages in the log.

EQQE141W

UNEXPECTED RC OCCURRED FOR OPERATION: ADID *APPL*, IA *ARRTIME*, OPNO *OPNUM*, WS *WSN*, JOBNAME *JOBNM*, JOBID *JOBID*, DEST *DEST* WHEN SET TO STATUS *ST*.

Explanation: The operation specified in the message was marked with the *Unexpected RC* flag because its status *ST* does not match any of those specified in the conditions of its conditional successors. This means that no possible path for progression exists. The status settings that can cause this message are E (Error) and C (Complete).

System action: The operation is flagged as Unexpected RC and the status of the conditions of its conditional successors is set to Undefined.

User response:

Verify the following:

- Make sure you correctly typed condition definitions.
- If the operation result was expected, make sure that a successor is defined for that result.
- If the operation result was not expected, fix the error that caused that result.

Then rerun the occurrence or manually operate appropriately to let the successors start.

EQQE142W

UNEXPECTED RC OCCURRED FOR OPERATION: ADID*APPL*, IA *ARRTIME*, OPNO *OPNUM*, WS *WSN*, JOBNAME *JOBNM*, JOBID *JOBID*, DEST *DEST* WHEN CHECKING END OF STEP: *SNAM PNAM*.

Explanation: The operation specified in the message was marked with the *Unexpected RC* flag because its return code or status *ST* does not match those specified in step level conditional dependency associated to the indicated operation's step. This means that no possible path for progression can exist.

System action: The operation is flagged as Unexpected RC and the status of the conditions of its conditional successors is set to Undefined.

User response:

Verify the following:

- Make sure you correctly typed condition definitions.
- If the operation result was expected, make sure that a successor is defined for that result.
- If the operation result was not expected, fix the error that caused that result.

Then rerun the occurrence or manually operate appropriately to let the successors start.

EQQE143E

THE EVENT MANAGER WAS UNABLE TO OPEN THE *DDNAME* DATA SET. THE HTTPOPTS OUTPUTCOLLECTOR VALUE IS FORCED TO NO.

Explanation: You set the HTTPOPTS OUTPUTCOLLECTOR keyword to YES to collect the joblog for jobs that run on z-centric and dynamic agents and write it to JES. When this feature is active, the event manager writes in the *DDNAME* data set an event for each joblog that must be collected by the output collector. An error occurred opening the data set so the event manager cannot use the data set to communicate with the output collector.

System action: The communication with the output collector is interrupted. Joblogs for jobs that run on z-centric and dynamic agents are not collected or written to JES by the output collector.

User response: Check the controller MLOG and analyze the previous messages that explains why the data set cannot be opened. Solve the problem and restart the controller.

EQQE144E

ERROR OCCURRED WHILE NOTIFYING THE OUTPUT COLLECTOR TO GET THE JOBLOG FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA=*ARRTIME*. THE FAILURE REASON IS: *REASON*.

Explanation:

An error occurred while notifying the output collector to get the joblog for the operation. *REASON* indicates the failure type; possible reasons are:

- The EQQOUCEV event data set is full.
- An error occurred while enqueueing or dequeueing a logical resource
- An error occurred while reading or updating the EQQOUCEV event data set header.
- An error occurred while reading or updating the EQQOUCEV event data set record.

System action: The event manager task continues its processing, but any event sent to the output collector will be lost if additional z-centric jobs are run before the problem is corrected.

User response: Check the system log for messages indicating more details about the cause of the problem.

EQQE145W

THE *DDNAME* EVENT DATA SET USE HAS EXCEEDED THE THRESHOLD VALUE. *PERCENT %* OF THE DATA SET IN USE.

Explanation: The *DDNAME* data set use has reached the percentage indicated by the value of PERCENT. Some events might be lost.

System action: The event manager task continues its processing, but any event sent to the output collector will be lost if additional z-centric jobs are run before the problem is corrected.

User response: Check the system log and the output collector EQQMLOG for any messages identifying the problem. If there are no message, this means that the data set is to small, allocate a larger data set. Stop and restart the controller and the output collector.

Problem determination: The *DDNAME* data set is too small or the output collector cannot process events for a problem.

EQQE146W

THE *DDNAME* EVENT DATA SET IS FULL.

Explanation: The *DDNAME* data set is full. Some events might be lost.

System action: The event manager task continues its processing, but any event sent to the output collector will be lost if additional z-centric jobs are run before the problem is corrected.

User response: Check the system log and output collector EQQMLOG for any messages identifying the problem. If there are no message, this means that the data set is to small, allocate a larger data set. Stop and restart the controller and the output collector.

Problem determination: The *DDNAME* data set is too small or the output collector cannot process events for a problem.

EQQE147I

SUSPENDED EXECUTION EVENT ARRIVED FOR OPERATION: *ADID IA OPER*.

Explanation: The scheduler controller has received an event from AS/400 agents about a job whose execution was suspended due to the AS/400 agent prompt functionality. The operation extended status is set to Suspended Execution.

System action: Processing continues.

User response: None.

EQQE150W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME*, OPNO *OPNUM* HAS NOT YET STARTED (NOT STARTED ALERT).

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE151W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME*, OPNO *OPNUM* HAS NOT YET STARTED (NOT STARTED ACTION).

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE152W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME*, OPNO *OPNUM* HAS NOT YET COMPLETED (DEADLINE ACTION).

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE153W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME*, OPNO *OPNUM* WAS *ACTION* BECAUSE NOT YET STARTED (NOT STARTED ACTION).

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE154W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* WAS *ACTION* BECAUSE NOT YET COMPLETED (DEADLINE ACTION).

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE155W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* WAS NOPED BECAUSE STATUS *STATUS* COULD NOT BE CHANGED (DEADLINE ACTION).

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE156W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* WAS NOPED BECAUSE STATUS *STATUS* COULD NOT BE CHANGED (NOT STARTED ACTION).

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE157W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* COULD NOT BE *ACTION* BECAUSE STATUS *STATUS* COULD NOT BE CHANGED (DEADLINE ACTION). ACTION IS POSTPONED.

Explanation: See message text, where *ACTION* can be Set to Error or Completed.

System action: Processing continues.

User response: None. This is an alert message.

EQQE158W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* COULD NOT BE *ACTION* BECAUSE STATUS *STATUS* COULD NOT BE CHANGED (NOT STARTED ACTION). *POST*.

Explanation:

See message text, where:

ACTION

Can be either Set to Error or Completed.

POST

Can be either Action is postponed or No action to be postponed.

System action: Processing continues.

User response: None. This is an alert message.

EQQE159W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* COULD NOT BE NOPED BECAUSE STATUS STARTED DOES NOT ALLOW THIS ACTION.

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE170W

JOB *JOBNAME*, APPLICATION *APPL*, IA *ARRTIME* OPNO *OPNUM* COULD NOT BE *ACTION* BECAUSE OF CONDITIONAL SUCCESSORS *TYPE*.

Explanation: See message text.

System action: Processing continues.

User response: None. This is an alert message.

EQQE200W

JSUACT REQUEST IGNORED. SUBTASK HAS TERMINATED.

Explanation: The job submit activate/deactivate command has been ignored because the controller normal mode manager (NMM) task has terminated.

System action: The request is rejected.

User response: Review the message log for messages that could explain why NMM is unavailable.

EQQE201W

SUBMIT FUNCTION ALREADY ACTIVE FOR *ENV*

Explanation: The job submit activate command has been ignored because the job submit function is already active and enabled for service.

System action: The request is ignored.

User response: None.

EQQE202W

SUBMIT FUNCTION ALREADY INACTIVE FOR *ENV*

Explanation: The job submit deactivate command has been ignored because the job submit function is already inactive and disabled for service.

System action: The request is rejected.

User response: None.

EQQE203I

SUBMIT FUNCTION ACTIVATED FOR HOST, Z-CENTRIC, DYNAMIC AND REMOTE ENGINE WORKSTATIONS

Explanation: The job submit activate command has been accepted and executed.

System action: None.

User response: None.

EQQE204I

SUBMIT FUNCTION INACTIVATED FOR HOST, Z-CENTRIC, DYNAMIC AND REMOTE ENGINE WORKSTATIONS

Explanation: The job submit deactivate command has been accepted and executed.

System action: None.

User response: None.

EQQE205E

ENV JOB SUBMISSION REQUEST REJECTED, E2E FEATURE NOT ACTIVE

Explanation: You tried to submit an activate or deactivate job submission on FTW with TSO command JSUACT when end-to-end feature is not active.

System action: The request is ignored.

User response: Start the end-to-end feature before running the command

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EQQE206W

TIME DISCREPANCY (*DISCR* HUNDREDTHS OF A SECOND) IN EVENTS FOR *APPLID IA OPNUM JOBNAME (JOBID)*

Explanation: A time discrepancy equal to or less than a minute has been detected in the reader queue time (JMRENTRY) stored in JMR block, therefore the events for the job do not match.

System action: Processing of the job terminates with error code CCUN.

User response: Because the error is caused by a discrepancy in JMRENTRY but all the events are present for the job, you can manually complete the operation.

EQQE207I

MAXSTNUM VALUE = *VALUE* EXCEEDED LONG TIME ON INPUT QUEUE FOR *NUMBER* JOBS ON WORKSTATION = *WSNAME*. CHECK EQQE039I MESSAGES FOR DETAILS.

Explanation: In workstation *WSNAME*, the number of jobs indicated in this message exceeded the long time on input queue because they were started but not run (A2 event not received). This number of jobs exceeds the value set in JTOPTS(MAXSTNUM), therefore this message is issued.

System action: Processing continues.

User response: Review all the messages EQQE039I that were issued, to identify the affected jobs and follow the instructions provided.

EQQE210I

ZWS UPDATED THE GMT OFFSET ON SYSTEM *SYSID*

Explanation: On the indicated system, the system time was changed. IBM® Z Workload Scheduler generated an event to change its GMT offset through the tracker.

System action: The tracker generates the event and modifies the GMT offset, if the difference in the GMT offset is at least of 1 minute. The controller, if the event was created in its own system, updates its GMT offset and issues message EQQE210I into its MLOG. If the event was created in a system different from the system where the controller runs, the controller issues message EQQE210I but does not update its GMT offset.

User response: None.

EQQE300E

FOLLOWING EVENT HAS BEEN IGNORED BECAUSE REQUEST TOKEN DID NOT MATCH *EXITRC*

Explanation: The Event Manager has received an event for a restart and cleanup process that does not match the token used in the original dialog request.

System action: The Event Manager continues normal operation with the next queued event.

System programmer response: Save the message log containing this message and the JT files with the event, then search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQE301E

FOLLOWING EVENT HAS BEEN IGNORED BECAUSE DOA OPERATION BLOCK WAS NOT FOUND *EXITREC*

Explanation: The Event Manager has received an event for a restart and cleanup process for which no matching DOA can be found.

System action: The Event Manager continues normal operation with the next queued event.

User response: Save the message log containing this message and the JT files with the event. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQE302I

APPL: *APPLID* IA: *IA* WS: *CPU* OPNUM: *OPNO* JOB: *JOBNAME* IS WAITING FOR SCHEDULING ENVIRONMENT: *SCHED* NOT AVAILABLE IN *ENV* SID=*SYSPLEXID*

Explanation:

The job identified by:

Application name

APPLID

Input arrival

IA time

Workstation

CPU

Operation number

OPNUM

Job name

JOBNAME

could not be submitted because the associated scheduling environment *SCHED* is not available.
The *ENV* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire sysplex. SID reports the sysplex identification number where this event occurred.

System action: The job is now in the READY status and in the WAITING FOR SE extended status. It remains ineligible for submission until the scheduling environment is again available.

User response: Make the scheduling environment available so that the job can be submitted again.

EQQE303W

APPL: *APPLID* IA: *IA* WS: *CPU* OPNUM: *OPNO* JOB: *JOBNAME* SET TO ERROR: SCHEDULING ENVIRONMENT *SCHED* NOT AVAILABLE IN *ENV* SID=*SYSPLEXID* AND OPERATION COMES FROM RC PATH.

Explanation:

The job identified by:

Application name

APPLID

Input arrival

IA time

Workstation

CPU

Operation number

OPNUM

Job name

JOBNAME

could not be submitted because the associated scheduling environment *SCHED* is not available. The job is now in error with error code SERC.
The *ENV* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire sysplex. SID reports the sysplex identification number where this event occurred.

System action: The job is set to Error with code SERC. It was not set to the READY status because it comes from Restart and Clean Up paths and the original customized JCL is no longer available.

User response: Make the scheduling environment available so that the job can be submitted again.

EQQE304W

APPL: *APPLID* IA: *IA* WS: *CPU* OPNUM: *OPNO* JOB: *JOBNAME* SET TO ERROR: SCHEDULING ENVIRONMENT *SCHED* IS NOT DEFINED IN *ENV* SID=*SYSPLEXID*

Explanation:

The job identified by:

Application name

APPLID

Input arrival

IA time

Workstation

CPU

Operation number

OPNUM

Job name

JOBNAME

could not be submitted because the associated scheduling environment *SCHED* was not defined to WLM.
The *ENV* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire Sysplex. SID reports the Sysplex identification number where this event occurred.

System action: The job is set to Error with code SEUN.

User response: Check whether the scheduling environment is defined incorrectly in the JCL or in the CP operation record, or if the WLM definition is missing. Fix the error so that the job can be submitted.

EQQE305I

WLM SERVICE DEFINITION WAS SUCCESSFULLY INSTALLED IN SYSPLEX *SID*

Explanation: A WLM Service Definition has been successfully installed on the Sysplex identified by *SID* (it is the value specified in OPCOPTS SYSPLEXID tracker parameter).

System action: None.

User response: None.

EQQE306I

WLM VARY POLICY WAS SUCCESSFULLY EXECUTED IN SYSPLEX *SID*

Explanation: A WLM VARY POLICY command has been successfully completed on the sysplex identified by *SID* (it is the value specified in OPCOPTS SYSPLEXID tracker parameter).

System action: All operations in waiting status, but waiting for a Scheduling Environment belonging to the specified sysplex, are resubmitted.

User response: None.

EQQE307W

APPL: *APPLID* IA: *IA* WS: *WSID* OPNUM: *OPNUM* JOB: *JOBNAME* HAS AT LEAST ONE SPECIAL RESOURCE WITH MAXLIMIT GREATER THAN 0 THIS IS NOT COMPATIBLE WITH WAITING FOR SE STATUS.

Explanation:

This message is preceded by message EQQE302I. It is issued when the operation identified by:

Application name

APPLID

Input arrival

IA time

Workstation

WSID

Operation number

OPNUM

Job name

JOBNAME

is set to Ready, waiting for scheduling environment, and at least one special resource with maximum limit greater than 0 is associated with it.
Avoid using special resources with the maximum limit function active and scheduling environment, because retrying an operation waiting for the scheduling environment increases the usage counter each time the operation becomes Ready again. The scheduling environment availability check is done by the tracker, so the operation changes status from Ready to Started and from Started to Ready again if the scheduling environment is not available.

System action: Processing continues.

User response: Identify the special resources associated with the operation that have the maximum limit function active. For these special resources, ensure that the global availability status is the one you want (the maximum limit might have been reached before the expected time).

EQQE308I

THE FOLLOWING EVENT HAS BEEN IGNORED BECAUSE OPERATION IS COMPLETED: *EXITREC*.

Explanation: The Event Manager has received an event for a restart and cleanup process, but no matching DOA can be found because the operation results completed.

System action: The Event Manager continues normal processing with the next event in queue.

User response: None.

EQQE309I

A PARTIAL DEADLINE UPDATE HAS OCCURRED IN AD DATABASE FOR *APPLID OPNUM*.

Explanation: The Event Manager has partially updated the deadline. A complete update was not possible, because the value would have been 00.00 in the same day as IA, while allowed values for deadline are 00.01-24.00. The value has been set to 00.01.

System action: The Event Manager continues normal processing with the next event in queue.

User response: None.

EQQE901I

JOBNAME(JOBNUM) SUBMITTED OUTSIDE ZWS BUT WILL BE TRACKED ANYWAY. AD *ADID* IA *IA* OP *OPNUM* WS *WSID* ST *OPST* OCST *OCCST* TX *TXT*

Explanation: See message text.

System action: None.

User response: None.

EQQE903I

JOBNAME(JOBNUM) SUBMITTED OUTSIDE ZWS AND WILL NOT BE TRACKED BECAUSE AD *ADID* IA *IA* OP *OPNUM* WS *WSID* ST *OPST* OCST *OCCST* TX *TXT*

Explanation: See message text.

System action: None.

User response: None.

Chapter 18. EQQEXnn messages

EQQEX01 - EQQEX35

EQQEX01I

THE EXTERNAL ROUTER TASK HAS STARTED

Explanation: The external router task has successfully completed initialization. The external router task handles the interface to the operation-initiation exit, EQQUX009, which is used to start operations at user-defined destinations.

System action: The external router task processing continues.

User response: None.

EQQEX02I

THE EXTERNAL ROUTER TASK HAS ENDED

Explanation: The external router task has ended either because the controller is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQEX03E

THE EXTERNAL ROUTER TASK HAS ENDED DUE TO PROCESSING ERRORS

Explanation: The external router task has terminated due to processing errors.

System action: Normal IBM® Z Workload Scheduler processing continues.

System programmer response: If the cause of the error is due to a problem in the operation-initiation exit, EQQUX009, correct the error and restart the controller. If the cause of the error cannot be determined, take a dump of the IBM® Z Workload Scheduler address space, retain a copy of the message log and the job tracking data sets and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Check the IBM® Z Workload Scheduler message log and the dump data sets for additional information that describes the problem.

EQQEX04W

NO ROUTING FOR USER DESTINATIONS IS IN EFFECT

Explanation: The external router task has not been able to load the operation-initiation exit, EQQUX009.

System action: Normal IBM® Z Workload Scheduler processing continues. Operations at user-defined workstations are not started.

System programmer response: Determine why IBM® Z Workload Scheduler was unable to find or load the operation-initiation exit, EQQUX009. When the problem has been corrected restart the controller.

User response: If the controller includes workstations with user-defined destinations, contact your system programmer.

EQQEX05E

THE EXTERNAL ROUTER HAS TERMINATED DUE TO AN INITIALIZATION FAILURE

Explanation: The external router task could not acquire the resources required for normal operation.

System action: External router processing is terminated.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

User response: Contact your system programmer.

Problem determination: Review previous messages in the IBM® Z Workload Scheduler message log.

EQQEX06E

A SEVERE ERROR IN THE EXTERNAL ROUTER TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST

Explanation: The external router task encountered an error processing elements on the EXAQ. As a result, at least one queue element has been lost.

System action: z/OS recovery/termination is requested to generate a dump. The external router task attempts to continue normal processing.

Programmer response: Save the message log, diagnostic and dump data sets, and contact the Software Support.

Problem determination: Review the IBM® Z Workload Scheduler message log data set, the EQQDUMP diagnostic data set, and the dump data set to determine the cause of the problem.

EQQEX07E

THE EXTERNAL ROUTER TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST *REQUEST*

Explanation: An abend prevented the external router task from processing a queue element.

System action: z/OS recovery/termination is requested to generate a dump. The external router task attempts to continue normal processing.

System programmer response: Save the message log, diagnostic and dump data sets, and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log data set, the EQQDUMP diagnostic data set, and the dump data set to determine the cause of the problem.

EQQEX08E

THE EXTERNAL ROUTER TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: *REQUEST*

Explanation: The external router task has detected an invalid queue element on its queue.

System action: The element is discarded from the external router queue. The task continues normal processing.

System programmer response: Save the message log (EQQMLOG) and the current plan (EQQCPxDS) and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log data set.

EQQEX11W

outWTO: THE INPUT MESSAGE IS LONGER THAN 126 CHARACTERS. MESSAGE IS TRUNCATED.

Explanation: The maximum length allowed for the input message for the indicated routine has been exceeded (126 characters). The message is truncated.

System action: Processing continues.

User response: Ensure that the input message does not exceed the maximum length allowed.

EQQEX12E

ROUTINE: AN ERROR OCCURRED DURING THE ALLOCATION OF THE REQUIRED SPACE. MACRO 'STORAGE OBTAIN' RC=*RETCODE*

Explanation: An error was found while allocating the space required for the routine *ROUTINE*.

System action: The routine is terminated without processing the request.

User response: For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

EQQEX13E

ROUTINE: AN ERROR OCCURRED WHILE OPENING THE REQUESTED DATA SET. MACRO 'OPEN' RC=*RETCODE*

Explanation: An error was found while opening the data set requested for the routine *ROUTINE*.

System action: The routine is terminated without processing the request.

User response: For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

EQQEX14E

ROUTINE: AN ERROR OCCURRED WHILE RETRIEVING SYSPRINT DATA SET INFORMATION. MACRO 'RDJFCB' RC=*RETCODE*

Explanation: An error was found while retrieving information about the SYSPRINT data set for the routine *ROUTINE*.

System action: The routine is terminated without processing the request.

User response: For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

EQQEX15E

ROUTINE: AN ERROR OCCURRED WHILE CLOSING THE REQUESTED DATA SET. MACRO 'CLOSE' RC=*RETCODE*

Explanation: An error occurred while closing the data set. requested for the routine *ROUTINE*

System action: The routine is terminated without processing the request.

User response: For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

EQQEX16E

ROUTINE: AN ERROR OCCURRED WHILE RELEASING THE REQUESTED STORAGE. MACRO 'STORAGE RELEASE' RC=*RETCODE*

Explanation: An error was found while releasing the storage requested for the routine *ROUTINE*.

System action: The routine is terminated without processing the request.

User response: For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

EQQEX17E

ROUTINE: AN ERROR OCCURRED WHILE SEARCHING FOR THE REQUESTED DATA SET MEMBER. MACRO 'FIND' RETURN CODE=*RETCODE* REASON CODE=*RESCODE*

Explanation: An error was found while searching for the data set member requested for the routine *ROUTINE*.

System action: The routine is terminated without processing the request.

User response: For details about the return code *RETCODE* and reason code *RESCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

EQQEX18E

ROUTINE: AN ERROR OCCURRED WHILE ATTEMPTING TO READ THE DATA SET MEMBER. ECB=*ECB*

Explanation: An error was found while attempting to read the data set member for the routine *ROUTINE*.

System action: The routine is terminated without processing the request.

User response: For details about the ECB, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

EQQEX19E

ROUTINE: AN ERROR OCCURRED WHILE OPENING THE REQUESTED DATA SET: RECFM IS NOT SUPPORTED

Explanation: An error was found while opening the data set requested for the routine *ROUTINE*.

System action: The routine is terminated without processing the request.

User response: Ensure that you set a RECFM that is supported by the routine *ROUTINE*.

EQQEX21E

ROUTINE: THE INPUT STRING IS LONGER THAN THE SPECIFIED BLKSIZE (*NUMBER* BYTES)

Explanation: The input string is longer than the BLKSIZE specified in the DD statement.

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a message shorter than the BLKSIZE specified in the DD statement.

EQQEX22E

ROUTINE: THE INPUT STRING EXCEEDS THE MAXIMUM LENGTH ALLOWED (32760 CHARACTERS)

Explanation: The input string for the routine *ROUTINE* is longer than the maximum length allowed.

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a message shorter than the maximum length allowed (32760 characters).

EQQEX23E

readMemberPDS: THE INPUT MEMBER IS EITHER NULL OR LONGER THAN 8 CHARACTERS

Explanation: The input member for the readMemberPDS routine is either not valid or longer than the maximum length allowed.

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a valid input member for the readMemberPDS routine.

EQQEX24E

ROUTINE: THE INPUT DD NAME IS EITHER NULL OR LONGER THAN 8 CHARACTERS

Explanation: The input DD name for the routine *ROUTINE* is either not valid or longer than the maximum length allowed.

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a valid DD name for the routine *ROUTINE*.

EQQEX25E

ROUTINE: THE INPUT DCB NULL

Explanation: The input DCB for the routine *ROUTINE* is not valid.

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a valid DCB for the routine *ROUTINE*.

EQQEX26E

ROUTINE: THE INPUT BUFFER NULL

Explanation: The input buffer for the routine *ROUTINE* is not valid.

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a valid buffer for the routine.

EQQEX27E

updateOperUsrDat: THE NEW USER DATA FIELD EXCEEDS THE MAXIMUM LENGTH ALLOWED (16 CHARACTERS)

Explanation: The User Data field for the routine updateOperUsrData is longer than the maximum length allowed (16 characters).

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a valid User Data field.

EQQEX28E

updateRUser: THE NEW RACF USER EXCEEDS THE MAXIMUM LENGTH ALLOWED (8 CHARACTERS)

Explanation: The RACF user for the routine updateRUser is longer than the maximum length allowed (8 characters).

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a valid RACF user.

EQQEX29E

updateWSchEnv: THE NEW SCHEDULING ENVIRONMENT NAME FIELD EXCEEDS THE MAXIMUM LENGTH ALLOWED (16 CHARACTERS)

Explanation: The name of the scheduling environment for the routine updateWSchedEnv is longer than the maximum length allowed (16 characters).

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a valid scheduling environment name.

EQQEX31E

insertStepJCL: INSUFFICIENT STORAGE TO BUILD THE NEW JCL AREA OR EXIT01SZ PARAMETER WAS NOT SPECIFIED

Explanation: Either the storage required to build the JCL area is not enough on the Z controller or the EXIT01SZ parameter of the OPCOPTS statement is not set.

System action: The routine is terminated without processing the request.

User response: Ensure that you specified the EXIT01SZ parameter in the OPCOPTS statement. If the parameter was set, the Z controller has not enough storage to store the new JCL.

EQQEX32E

insertStepJCL: THE NUMBER OF RECORDS OF THE NEW JCL EXCEEDS THE VALUE SET IN THE EXIT01SZ PARAMETER

Explanation: The number of records of the JCL exceeds the value set in the EXIT01SZ parameter of the OPCOPTS statement.

System action: The routine is terminated without processing the request.

User response: Ensure that the number of records you specified in the new JCL does not exceed the value specified in the EXIT01SZ parameter of the OPCOPTS statement.

EQQEX33E

insertStepJCL: THE NEW STEP INPUT IS NOT VALID

Explanation: The new step input of the JCL is not valid.

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a step for the new JCL between 1 and 80 characters long.

EQQEX34E

updateErrData: THE NEW ERROR DATA FIELD EXCEEDS THE MAXIMUM LENGTH ALLOWED (78 CHARACTERS)

Explanation: The new error data field is longer than the maximum length allowed (78 characters).

System action: The routine is terminated without processing the request.

User response: Ensure that you specify a valid error data field.

EQQEX35E

timeUsedCPU: AN ERROR OCCURRED WHILE RETRIEVING CPU TIME. MACRO 'TIMEUSED' RC=*RETCODE*

Explanation: An error was found while retrieving the CPU time for the timeUsedCPU routine.

System action: The routine is terminated without processing the request.

User response: For details about the return code *RETCODE*, see the *z/OS MVS Programming: Authorized Assembler Services Reference SET-WTO* manual.

Chapter 19. EQQFnnn messages

EQQF000 - EQQF018

EQQF000E

DATA ROUTER TASK HAS IGNORED AN INVALID QUEUE ELEMENT: *DQE*.

Explanation: A queue element did not contain the correct eye catcher or version number.

System action: The data router task does not process the invalid element, but continues normal processing.

System programmer response: Save the IBM® Z Workload Scheduler message log and contact the Software Support.

User response: Contact your system programmer.

EQQF001I

DATA ROUTER TASK INITIALIZATION IS COMPLETE.

Explanation: The data router task has successfully completed initialization.

System action: Data router task processing starts.

User response: None.

EQQF002E

DATA ROUTER TASK INITIALIZATION FAILED.

Explanation: The data router task could not acquire the resources required for normal operation.

System action: Data router task processing is terminated.

System programmer response: Correct all errors and restart the data router task.

User response: Contact your system programmer.

Problem determination: Review previous messages in the IBM® Z Workload Scheduler message log.

EQQF003E

MEMBER *MEMBER* IS DEFINED AS A DESTINATION IN ROUTOPTS BUT IS STARTED AS A STANDBY SYSTEM.

Explanation: An XCF member has joined the same XCF group as the controller. This member was defined as a tracker in the ROUTOPTS but has been started as a IBM® Z Workload Scheduler standby subsystem.

System action: IBM® Z Workload Scheduler does not recognize the joined standby member as a destination. No communication takes place between the controller and the standby member.

System programmer response: Restart the standby system as a tracker or update the controller ROUTOPTS statement.

User response: Contact your system programmer.

Problem determination: Check the ROUTOPTS initialization statement and the initialization statement defined for the member.

EQQF004E

DATA ROUTER TASK ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*.

Explanation: An abend prevented the data router task from processing a queue element.

System action: z/OS recovery/termination is requested to generate a dump. The data router task attempts to continue normal processing.

System programmer response: Save the message log and dump data sets and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log data set, the EQQDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

EQQF005E

DATA ROUTER TASK QUEUE POINTERS ARE DESTROYED, RTRQ IS LOST.

Explanation: The data router task abended while processing elements on RTRQ because the queue chaining is invalid.

System action: z/OS recovery/termination is requested to generate a dump. All elements on RTRQ are skipped, but the data router task attempts to continue normal processing.

Programmer response: Save the message log and dump data sets and contact the Software Support.

Problem determination: Review the IBM® Z Workload Scheduler message log data set, the EQQDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

EQQF006I

UNKNOWN XCF MEMBER *MEMBER* HAS JOINED THE GROUP. IT IS IGNORED.

Explanation: A member that is not defined in ROUTOPTS has joined the XCF group.

System action: The controller ignores the joined member. No workload or event communication between the controller and the tracker takes place.

Programmer response: Verify that the tracker system has been defined with an XCF member name that corresponds to the definition in ROUTOPTS. Add the member name to ROUTOPTS and restart the controller.

Problem determination: Check the XCFOPTS initialization statement of the IBM® Z Workload Scheduler tracker system and check the ROUTOPTS initialization statement of the controller.

EQQF007I

XCF MEMBER *MEMBER* HAS JOINED THE GROUP. THE DESTINATION WILL BE REPORTED ACTIVE.

Explanation: A IBM® Z Workload Scheduler tracker system has joined the same XCF group as the controller. The member is defined as an XCF destination in the ROUTOPTS initialization statement.

System action: The controller reports the destination as active. Work can be scheduled at workstations defining this destination.

User response: None.

EQQF008I

XCF MEMBER *MEMBER* HAS JOINED THE GROUP AS STANDBY FOR THE CONTROLLER.

Explanation: A IBM® Z Workload Scheduler standby subsystem has joined the same group as the controller.

System action: Controller processing continues as normal.

User response: None.

EQQF009I

ADAPTIVE PACING ON EVENT INFLOW *MODE*.

Explanation:

The *MODE* can be ACTIVATED or DEACTIVATED.

ACTIVATED

The data router has detected that the maximum number of queue elements on the event manager queue (MGRQ) were already in use when the data router task attempted to add incoming events to the MGRQ. The data router task has posted each locally attached event reader task and event writer task (when EWSEQNO(*n*)), to stop reading from the event data sets or adding to the DRTQ. The data router task has also built and sent a DQE request (type RTQ) to each remote (NCF, TCP/IP, and/or XCF) linked tracker, where the remote data router task posts each attached event reader task and event writer task (when EWSEQNO(*n*)), to stop reading from the event data sets or adding to the DRTQ.

DEACTIVATED

The data router task has detected that the event manager has processed all events on the event manager queue (MGRQ), so the data router task has posted each locally attached event reader task and event writer task (when EWSEQNO(*n*)), to start reading from the event data sets or adding to the DRTQ. The data router task has also built and sent a DQE request (type RTQ) to each remote (NCF, TCP/IP, and/or XCF) linked tracker, where the remote data router task posts each attached event reader task and event writer task (when EWSEQNO(*n*)), to start reading from the event data sets or adding to the DRTQ.

System action: IBM® Z Workload Scheduler processing continues.

User response: None. This message is for information only.

EQQF010I

INVALID RETURN CODE *RETC* FROM EQQUX009 IS IGNORED.

Explanation: User exit EQQUX009 passed an invalid return code back to the data router task. The return code is ignored.

System action: Normal processing continues. The return code is treated as return code 0.

System programmer response: Investigate why EQQUX009 returned an invalid return code.

User response: Inform your system programmer.

EQQF011E

THE OPERATION INITIALIZATION EXIT *USRX* HAS ABENDED WHILE PROCESSING OPERATION *OPN* IN APPLICATION *APPL* WITH IA *IA* SCHEDULED ON WORKSTATION *WSNAME*. THE EXIT IS MARKED AS NOT USABLE.

Explanation: The exit abended while processing. IBM® Z Workload Scheduler does not try to call it again unless the data router task is restarted. The exit is flagged as not executable.

System action: The current operation status is set according to what is specified in the SUBFAILACTION JTOPTS parameter.

System programmer response: Correct all errors in the exit and restart the data router task.

EQQF012I

PROCESSING RETURN CODE *RETC* FROM EQQUX009.

Explanation: User exit EQQUX009 passed a return code, *RETC*, that is not 0. The data router task processes the return codes and continues normal processing.

System action:

The return code is processed as follows:

4

The current operation status is set according to the value set in the SUBFAILACTION keyword of the JTOPTS initialization statement.

8

The operation status is set according to the value set in the SUBFAILACTION keyword of the JTOPTS initialization statement. All workstations specifying the destination are set to offline status.

System programmer response: Investigate why EQQUX009 returned the return code.

User response: Inform your system programmer.

EQQF013I

EXIT EQQUX009 IS NOT LOADED OR HAS BEEN DISABLED.

Explanation: User exit EQQUX009 has not been loaded or has abended previously. The operations scheduled to run on a workstation that specifies a user-defined destination are routed.

System action: The operation status is set according to the value specified in the SUBFAILACTION keyword of the JTOPTS initialization parameter.

System programmer response: Investigate why EQQUX009 is not loaded. If a previous abend caused the exit to be disabled, correct the error and stop/start the IBM® Z Workload Scheduler subsystem to get the exit reloaded.

User response: Issue a WSSTAT command, or use the workstation dialog, to vary the destination workstations offline.

EQQF014E

THE EXTERNAL ROUTER QUEUE IS FULL. USER DESTINATION WILL BE SET TO OFFLINE STATUS.

Explanation: The external router queue is full. IBM® Z Workload Scheduler sets the destination to offline status and sets the corresponding operation to the status specified in the SUBFAILACTION keyword of the JTOPTS initialization statement.

System action: The current operation status is set according to what is specified in the SUBFAILACTION JTOPTS parameter.

System programmer response: Investigate why the EQQUX009 exit is not processing.

EQQF015I

XCF *TYPE* MEMBER *MEMBER* HAS LEFT THE GROUP. REASON: *REASON*.

Explanation: The XCF link to *TYPE* with member name *MEMBER* has been disconnected. The *REASON* is either that the linked IBM® Z Workload Scheduler address space terminated or the entire scheduler system terminated.

System action: The transmission of data (such as event records) through the XCF link is postponed. The transmission of data resumes when the XCF member rejoins the group.

System programmer response: This is a IBM® Z Workload Scheduler informational message.

If this message was expected and:

- The *TYPE* indicated *CONTROLLER* and message EQQW070I was also issued when the controller was restarted, you should consider increasing the size of the tracker's event data set.
- The *TYPE* indicated *TRACKER* and message EQQZ035I was also issued when the tracker was restarted, you should consider increasing the size of the ECSA buffer (SYS1.PARMLIB(IEFSSN*xx*)).

User response: Contact your system programmer.

Problem determination: If this message is not expected, review the message log (EQQMLOG) and the SYSLOG of the linked IBM® Z Workload Scheduler *MEMBER* to determine the cause of the outage.

EQQF016E

THE TCP/IP TASK QUEUE IS FULL. THE DESTINATION WILL BE SET TO OFFLINE STATUS.

Explanation: The TCP/IP queue is full.

System action: The scheduler sets the corresponding operation to the status specified in the SUBFAILACTION keyword of the JTOPTS initialization statement.

System programmer response: Try to find out why the TCP/IP task is not processing.

EQQF017E

THE HTTP CLIENT TASK QUEUE IS FULL. THE DESTINATION WILL BE SET TO OFFLINE STATUS.

Explanation: The HTTP client task is full.

System action: The scheduler sets the corresponding operation to the status specified in the SUBFAILACTION keyword of the JTOPTS initialization statement.

System programmer response: Try to find out why the HTTP client task is not processing.

EQQF018E

DATA ROUTER TASK HAS IGNORED THE FOLLOWING DQE ELEMENT BECAUSE IT CONTAINS THE INVALID DESTINATION *DEST*: *DQE*.

Explanation: A queue element contained a destination not present in the destination table.

System action: The data router task does not process the invalid element, but continues normal processing.

System programmer response: Save the IBM® Z Workload Scheduler message log and contact the Customer Support.

User response: Check your ROUTOPTS statements for the missing destination.

Chapter 20. EQQFxxx messages

EQQFA00 - EQQFV43

EQQFA00E

VSAM ERROR FUNC: *FUNC* RC: *RC* REASON: *REASON*

Explanation: A VSAM operation failed. *FUNC* specifies which kind of operation, for example, OPEN, CLOSE, and so on. *RC* and *REASON* are the VSAM return and reason codes.

System action: If the VSAM error could not be bypassed the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information. This file contains a copy of the control block.

EQQFA01E

BAD CONTROL BLOCK REASON: - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. The first field of the specified control block is invalid. It does not contain the name of the control block.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information. This file contains a copy of the control block.

EQQFA02E

BAD INSTANCE - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. The specified instance address for the called service is invalid.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA03E

BAD PARAMETER - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. One or more parameters passed to a called service are invalid.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information. This file contains a copy of the value of the invalid parameter.

EQQFA04E

BAD REQUEST - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. The specified address for the control block is invalid.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information. This file contains the value of the invalid request field.

EQQFA05E

BAD SYSOUT DATABASE - REASON: *REASON*

Explanation: Generally there is a mismatch between the primary keys data set and data files, for example, the Data Store was started without all the previously-used data files and containing the sysout listed by the primary key file.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: Check that, when the Data Store was started, it was pointing to the correct primary key and data files. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA06E

IS EMPTY - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. An internal objects list was found to be empty.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA07E

NOT FOUND - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. An internal object was not found by a search operation.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA08E

NOT INITIALIZED - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. A data file was not found in an initialized state.

System action: The Data Store is terminated See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA10E

DETACH ERROR - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. An error occurred when the Data Store attempted to detach a subtask.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error.

EQQFA11E

NOT ACTIVE - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. A component that should be active was found in an inactive state.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA12E

NOT READY - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. A data file or primary index was found not ready to be used, for example, not logically open.

System action: The Data Store is terminated

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA13E

INTERNAL ERROR - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. This is a generic internal failure of the Database task. It can occur during the shutdown of the Data Store and indicates an internal mismatch. No data is lost, but its handling can be deferred to the next startup of the Data Store.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA14E

BAD DATA - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. A data file or a storage area was found in a corrupted state.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: Use the Recover utility to recover the corrupted data file or use the Export utility to make a copy of the previous backup copy. After the recovery operation, if the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA17E

COMMAND ERROR

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. An internal error was detected while analyzing a modify comamnd.

System action: The modify command is ignored.

User response: Resubmit the modify command with the correct syntax.

EQQFA18E

STOP IN PROGRESS

Explanation: The Data Store has received a command while closing all the subtasks.

System action: The stop command is ignored.

EQQFA19E

COMMAND SYNTAX ERROR

Explanation: The modify command is syntactically incorrect.

System action: The modify command is ignored.

User response: Resubmit the modify command with the correct syntax.

EQQFA20E

NOT OPEN - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. A read or write operation was attempted on a data file or index that was not previously opened.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (with ddname EQQDUMP) for further information.

EQQFA21E

ERROR IN RPL GENERATION FOR VSAM ACCESS - REASON: *REASON*

Explanation: During an RPL generation, the DIV macro returns an error.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

EQQFA22E

ERROR IN POINT OPERATION ON VSAM FILE - REASON: *REASON*

Explanation: During a Point operation, the DIV macro returns an error.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

EQQFA24E

VSAM LOGICAL ERROR IN GET - REASON: *REASON*

Explanation: During a Get operation, the DIV macro returns an error.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

EQQFA25E

VSAM PHYSICAL ERROR IN GET - REASON: *REASON*

Explanation: During a Get operation, the DIV macro returns an error.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

EQQFA26E

NO PARAMETER PASSED - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. A calling function did not pass all the required parameters to the called function.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA27E

INCORRECT PARAMETER IN MODIFY COMMAND

Explanation: The command could not be processed because one or more parameters on that command could not be recognized or are out of range.

System action: The command is ignored.

User response: Change the Modify command and resubmit the command.

EQQFA28E

TRANSMISSION ERROR FROM COMMUNICATION - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. There was a generic transmission error in the communication subtask.

System action: The requested data cannot be transmitted. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all the errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section

"Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possible reason is a communication failure in the SNA or the XCF communication task due to system resource definition or an unavailable resource.

EQQFA30E

BAD STATUS - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. An internal object was found in a corrupted state.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: Contact the Software Support.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA32E

BAD PAGE - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. The database component detected a data page in a corrupted state.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: Use the Recover utility to recover the corrupted data file or use the Export utility to make a copy of the previous backup copy. After the recovery operation, if the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA34E

NO SPACE AVAILABLE - REASON: *REASON*

Explanation: There is no more space available in a data file or an index file.

System action: The involved Database data file subtask is closed. Data Store processing continues using the other data files. If this was the last available data file, the Data Store is terminated.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information. The data files or the index files, or both, should be reallocated with more space and the old data files should be copied using the IDCAMS Repro utility or the Data Store Export/Import utility.

EQQFA36E

ERROR DURING ENQUEUE - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. An enqueue operation failed.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA37E

ALREADY RESERVED - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. The Data Store attempted to reserve a message that was already reserved for processing.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA39E

ERROR IN ACB GENERATION FOR VSAM ACCESS - REASON: *REASON*

Explanation: During an ACB generation, the macro returns an error.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all errors and restart the Data Store. If the error persists, contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

EQQFA42E

NO DD FOUND - REASON: *REASON*

Explanation: In the Data Store startup procedure, all the ddnames and the files that are necessary for Data Store life were not specified.

System action: The Data Store is terminated See Reason codes on page 1556 for a list of the *REASON* codes.

User response: Check the Data Store start up procedure.

Problem determination: Refer to the *Planning and Installation Guide* for correct definitions of files.

EQQFA43E

VSAM OPEN ERROR - REASON: *REASON*

Explanation: During an Open operation, the macro returns an error.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

EQQFA44E

GENERIC I/O ERROR - REASON: *REASON*

Explanation: During an I/O operation, an error was detected.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that there is a DFP error in the Data Store data files or indexes.

EQQFA45E

ATTACH ERROR - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. An error occurred when the Data Store attempted to attach a subtask.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that the Data Store is being started in a region that is too small.

EQQFA46E

UNEXPECTED TASK END - REASON: *REASON*

Explanation: A Data Store subtask ended unexpectedly.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA47E

ERROR DURING DYNALLOC (ALLOCATION) - REASON: *REASON*

Explanation: There was an error during a Dynalloc operation.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA48E

ERROR DURING SSI REQUEST - REASON: *REASON*

Explanation: There was an error during a Dynalloc operation.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA49E

ERROR DURING DYNALLOC (UNALLOCATION) - REASON: *REASON*

Explanation: This message describes an internal error of the Data Store and is addressed to IBM Software Support. An error was detected when a Subsystem Interface function was invoked.

System action: The Data Store is terminated. See Reason codes on page 1556 for a list of the *REASON* codes.

System programmer response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Refer to the dump data set (ddname EQQDUMP) for further information.

EQQFA70E

NO VALUE ASSIGNED TO SYSDEST PARAMETER

Explanation: You must specify a valid output destination value in the SYSDEST parameter of DSTOPTS because there is no default value..

System action: Data store does not start.

User response: Check the command. Correct the error and resubmit the request.

EQQFA71E

SYSDEST IS MANDATORY IN DSTOPTS OPTIONS

Explanation: You must specify the SYSDEST (sysout destination reserved for data store) parameter in DSTOPTS.

System action: Data store does not start.

User response: Check the command. Correct the error and resubmit the request.

EQQFA72W

HDRJOBNAME PARAMETER NOT SPECIFIED DEFAULTED TO "JOBNAME"

Explanation: You did not specify the HDRJOBNAME parameter in DSTOPTS. It has been defaulted to "JOBNAME"

System action: Data store continues processing.

User response: None.

EQQFA73W

HDRSTEPNAME PARAMETER NOT SPECIFIED DEFAULTED TO "STEPNAME"

Explanation: You did not specify the HDRSTEPNAME parameter in DSTOPTS. It has been defaulted to "STEPNAME".

System action: Data store continues processing.

User response: None.

EQQFA74W

HDRPROCNAME PARAMETER NOT SPECIFIED DEFAULTED TO "PROCSTEP"

Explanation: You did not specify the HDRPROCNAME parameter in DSTOPTS. It has been defaulted to "PROCSTEP".

System action: Data store continues processing.

User response: None.

EQQFA75W

HDRJOBLENGTH PARAMETER NOT SPECIFIED DEFAULTED TO 21

Explanation: You did not specify the HDRJOBLENGTH parameter in DSTOPTS. It has been defaulted to 21.

System action: Data store continues processing.

User response: None.

EQQFA76W

HDRSTEPLENGTH PARAMETER NOT SPECIFIED DEFAULTED TO 30

Explanation: You did not specify the HDRSTEPLENGTH parameter in DSTOPTS. It has been defaulted to 30.

System action: Data store continues processing.

User response: None.

EQQFA77W

HDRPROCLENGTH PARAMETER NOT SPECIFIED DEFAULTED TO 39

Explanation: You did not specify the HDRPROCLENGTH parameter in DSTOPTS. It has been defaulted to 39.

System action: Data store continues processing.

User response: None.

EQQFA78E

AN INVALID VALUE WAS ASSIGNED TO SYSDEST PARAMETER

Explanation: You have specified an invalid value for the SYSDEST parameter of the DSTOPTS option. It must be a valid z/OS name.

System action: Data store does not start.

User response: Check the command. Correct the error and resubmit the request.

EQQFA7AW

MAXUNPAGES PARM NOT SPECIFIED OR OUT OF RANGE DEFAULTED TO 4096

Explanation: The MAXUNPAGES parameter was not specified in DSTOPTS, or its value is out of range. It has been defaulted to 4096.

System action: Data store continues processing.

User response: None.

EQQFA7BW

SMSMODDELETE PARAM NOT SPECIFIED DEFAULTED TO NO

Explanation: The SMSMODDELETE parameter was not specified in DSTOPTS. It was defaulted to NO.

System action: Data store continues processing.

User response: None.

EQQFA81I

THE DSTHIGHJOBID VALUE USED NEEDS MVS 64K JOBID SUPPORT

Explanation: The DSTHIGHJOBID value is greater than 65534. The MVS system must support >64K Jobid values.

System action: Data store continues processing.

EQQFA82E

CTLHOSTNAME IS MANDATORY WHEN HOSTCON(TCP) IS SPECIFIED.

Explanation: If you select the TCP/IP connection type, you must specify the CTLHOSTNAME parameter.

System action: The Data Store does not start.

User response: Correct the DSTOPTS initialization statement and restart the Data Store.

EQQFA83W

CTLPORTNUMBER NOT SPECIFIED OR OUT OF RANGE (0:65535) DEFAULTED TO 423.

Explanation: The CTLPORTNUMBER parameter is invalid or missing.

System action: The Data Store processing continues using the default value for CTLPORTNUMBER parameter.

EQQFAR1I

WAITING FOR SUBTASK COMPLETION *TASKNAME*

Explanation: The Data Store is waiting for a subtask completion. This message can occur during the Data Store shut down.

System action: None.

User response: None.

EQQFAR2E

TASKNAME TASK ABENDED - RETURN: *REASON*

Explanation: The task specified *TASKNAME* has abended with reason *REASON* or is terminated unexpectedly.

System action: The involved Data Store task is closed. If the involved task is either the JES Queue or the Database task, the Data Store is terminated. If the involved task is WRITER and the RETURN value is 00001000, see message EQQFJKME.

System programmer response: If possible correct all errors and restart the Data Store. If the error persists, contact the Software Support.

User response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that the Data Store is being started in a region that is too small.

EQQFAR3I

ALL WRITER SUBTASKS ARE CLOSED

Explanation: All active writer subtasks are now closed.

System action: The Data Store is not able to store sysout until a minimum of one writer is restarted. To start some of them, issue the ARMDWR modify command.

EQQFAR4I

DATA STORE ENDED

Explanation: All Data Store subtasks have terminated. The Data Store subsystem is starting its own termination process.

System action: The Data Store subsystem frees all acquired resources and is terminated.

EQQFAR5W

RETRYCOUNTER PARM INVALID OR NOT SPECIFIED: DEFAULTED TO 1

Explanation: The RETRYCOUNTER value is invalid or missing. A default value of 1 will be used.

System action: Data store continues processing.

EQQFAR6E

INVALID COMBINATION OF COMMUNICATION PARAMETERS

Explanation: The combination of communication parameters is invalid, for example, you have specified both HOSTCON(SNA) and CTLMEM.

System action: The Data Store does not start.

EQQFAR7W

FAILDEST PARM NOT SPECIFIED: DEFAULTED TO FAILDEST

Explanation: The FAILDEST parameter was not specified. Default value *FAILDEST* will be used.

System action: Data store continues processing.

EQQFAR8I

DATA STORE STATISTICS

Explanation: A modify command, `/F procname,ARSTGN` or `/F procname,ARSTKW O=[owner],K=[keyword]`, has been issued and the data store shows internal statistics values. This message is followed by one or more EQQFAR9I messages.

System action: Data store statistics are displayed

User response: None

EQQFAR9I

DATA STORE STATISTICS NOT EVALUATED YET

Explanation: A modify command, `/F procname,ARSTGN` or `/F procname,ARSTKW O=[owner],K=[keyword]`, has been issued but the data store does not have any statistic value to display.

System action: Data store continues processing.

User response: None.

EQQFARAI

DATA STORE *TASKNAME* TASK ACTIVE

Explanation: The task indicated by *TASKNAME* has been successfully started and is active.

System action: The Data Store continues processing.

EQQFARBE

A COMMUNICATION METHOD MUST BE SPECIFIED (SNA / XCF)

Explanation: You must specify one of the two methods for communication in DSTOPTS via the HOSTCON keyword.

System action: The Data Store does not start.

EQQFARCE

DSTLUNAM / CTLLUNAM ARE MANDATORY WHEN HOSTCON(SNA) IS SPECIFIED

Explanation: If HOSTCON(SNA) is required, you must specify both DSTLUNAM and CTLLUNAM.

System action: The Data Store does not start.

EQQFARDE

DSTGROUP / DSTMEM / CTLMEM ARE MANDATORY WHEN HOSTCON(XCF) IS SPECIFIED

Explanation: If HOSTCON(XCF) is required, you must specify all the three parameters.

System action: The Data Store does not start.

EQQFAREE

SYSCLASS IS MANDATORY IN DSTOPTS OPTIONS

Explanation: You must specify the SYSCLASS (sysout class reserved for Data Store) parameter in DSTOPTS.

System action: The Data Store does not start.

EQQFARFW

NWRITER PARM NOT SPECIFIED OR OUT OF RANGE (1:16): DEFAULTED TO 1

Explanation: The NWRITER (number of writer tasks) parameter was invalid or not specified. The number of writers was defaulted to 1.

System action: The Data Store continues processing.

EQQFARGW

MAXSTOL PARM NOT SPECIFIED OR OUT OF RANGE (0:10000): DEFAULTED TO 0

Explanation: The MAXSTOL (maximum number of sysout lines stored in SysDb) parameter was invalid or not specified. The maximum number of stored lines was defaulted to 0.

System action: The Data Store continues processing.

EQQFARHW

MAXSYSL PARM NOT SPECIFIED OR OUT OF RANGE (0:10000): DEFAULTED TO 0

Explanation: The MAXSYSL (maximum number of sysout lines returned to the Controller) parameter was invalid or not specified. The maximum number of sysout lines was defaulted to 0.

System action: The Data Store continues processing.

EQQFARIW

QTIMEOUT PARM NOT SPECIFIED OR OUT OF RANGE (0:10000): DEFAULTED TO 15

Explanation: The QTIMEOUT (timeout system reader) parameter was invalid or not specified. The timeout system reader was defaulted to 15.

System action: The Data Store continues processing.

EQQFARJE

DSTHIGHJOBID PARM MUST BE GREATER THAN DSTLOWJOBID PARM.

Explanation: You have specified a value for the DSTHIGHJOBID parameter that is lower than the value of the DSTLOWJOBID parameter.

System action: The Data Store does not start.

EQQFARKI

DATA STORE STATISTICS NOT EVALUATED YET

Explanation: A modify command, `/F procname,ARSTGN` or `/F procname,ARSTKW O=[owner],K=[keyword]`, has been issued but the Data Store doesn't have any statistic value to display.

System action: Data Store continues processing.

User response: None

EQQFARKW

RETRYCOUNTER PARM INVALID OR NOT SPECIFIED: DEFAULTED TO 1

Explanation: The RETRYCOUNTER value is invalid or missing. Default value 1 will be used.

System action: Data Store continues processing.

EQQFARLW

CINTERVAL PARM NOT SPECIFIED OR OUT OF RANGE (0:1440): DEFAULTED TO 0

Explanation: The CINTERVAL (interval time in minutes for cleanup) parameter was invalid or not specified. The interval time for cleanup was defaulted to 0.

System action: The Data Store continues processing.

EQQFARMW

WINTERVAL PARM NOT SPECIFIED OR OUT OF RANGE (0:3600): DEFAULTED TO 30

Explanation: The WINTERVAL (interval time in seconds for writer) parameter was invalid or not specified. The interval time for writer was defaulted to 30.

System action: The Data Store continues processing.

EQQFARNW

DELAYTIME PARM NOT SPECIFIED OR OUT OF RANGE (0:1440): DEFAULTED TO 1

Explanation: The DELAYTIME (maximum delay for job permanence in JES queue) parameter was invalid or not specified. The parameter was defaulted to 1.

System action: The Data Store continues processing.

EQQFAROE

REQDEFCLASS MUST BE DIFFERENT FROM SYSCLASS

Explanation: The REQDEFCLASS (default class for requeue) parameter must be different from the SYSCLASS (sysout class reserved for Data Store) parameter.

System action: The Data Store does not start.

EQQFARPE

UNABLE TO START TASK BECAUSE IT IS ALREADY ACTIVE

Explanation: An operator START command has been entered for a Data Store task that is already active.

System action: The second attempt is terminated.

System programmer response: If you want to restart the task, first stop it, and then issue the START command.

EQQFARQE

SYSDEST SPECIFIES A DESTINATION ALREADY IN USE BY ANOTHER DATA STORE

Explanation: A Data Store has been started with a destination that is assigned to another active Data Store.

System action: The second Data Store is terminated.

System programmer response: If you want to restart the second Data Store, first change the SYSDEST in the initialization parameters.

EQQFARRI

SUBTASK *TASKNAME* DIAGNOSE HAS BEEN ACTIVATED

Explanation: The diagnose trace for subtask *TASKNAME* has been activated

System action: The activities of subtask *TASKNAME* are now traced.

EQQFARSI

SUBTASK *TASKNAME* DIAGNOSE HAS BEEN DE-ACTIVATED

Explanation: The diagnose trace for subtask *TASKNAME* has been deactivated.

System action: The activities of subtask *TASKNAME* are now traced.

EQQFARTW

CLNPARM PARM NOT SPECIFIED DEFAULTED TO EQQCLNPA

Explanation: The CLNPARM (cleanup options member name) parameter was not specified. The cleanup options member name was defaulted to EQQCLNPA.

System action: The Data Store continues processing.

EQQFARUW

STORESTRUCMETHOD PARM NOT SPECIFIED DEFAULTED TO IMMEDIATE.

Explanation: You did not specify a value for storestrucmethod parameter. The allowed values are : Delayed- Structured information will be archived only on demand, that is when requested by controller. Immediate- Structured information will be archived as soon as possible, when a writer task will be available.

System action: Value is defaulted to immediate. Processing continues.

User response: None

EQQFARVW

DSTREQUEUEDEF PARM NOT SPECIFIED DEFAULTED TO ASIS

Explanation: The DSTREQUEUEDEF parameter was not specified. The parameter was defaulted to ASIS.

System action: The Data Store continues processing.

EQQFARWE

STORESTRUCMETHOD (DELAYED) NEEDS STOUNSD (YES)

Explanation: If you specify storestrucmethod as delayed you must set *STOUNSD* to yes, because delayed method needs to find the JOBLOG into the UDF files in order to extract the structured data.

System action: Processing is terminated.

User response: Set *STOUNSD* to yes and check that the UDFXX files are allocated and specified into the data store start JCL.

EQQFARXE

INVALID VALUE SPECIFIED FOR STORESTRUCMETHOD PARAMETER.

Explanation: If you specify an invalid value for parameter storestrucmethod. The allowed values are: Delayed- Stuctured information will be archived only on demand, that is when requested by controller. Immediate- Structured information will be archived as soon as possible, when a writer task will be available.

System action: Processing is terminated.

User response: Set a valid value.

EQQFARYI

DSTLOWJOBID PARM NOT SPECIFIED, DEFAULTED TO 1

Explanation: The DSTLOWJOBID parameter was invalid or not specified. The parameter was defaulted to 1.

System action: The Data Store continues processing.

EQQFARZI

DSTHIGHJOBID PARM NOT SPECIFIED, OR INVALID DEFAULTED TO *hjobid*

Explanation:

The DSTHIGHJOBID parameter was not valid or not specified. The parameter was defaulted to the *hjobid* value, where *hjobid* is one of the following:

- 65534, if the value of DSTHIGHJOBID is greater than 65534
- 9999 otherwise

System action: Data store continues processing

EQQFCC0E

DATA STORE COMMUNICATION TASK INITIALIZATION FAILED

Explanation: The Communication task could not acquire all the resources needed for normal operation.

System action: The Communication task is not started.

System programmer response: Correct the errors and restart the communication task.

Problem determination: Review earlier messages in the Data Store message log to determine the cause of the error.

EQQFCC1I

DATA STORE COMMUNICATION TASK INITIALIZATION ENDED

Explanation: The Communication task has successfully completed its initialization.

System action: Communication processing starts.

EQQFCC2I

DATA STORE COMMUNICATION TASK ENDED

Explanation: The Communication processing has been completed and control is returned to the Data Store subsystem.

System action: The Communication task is terminated.

EQQFCC3I

STARTING FN APPLICATION

Explanation: The Data Store FN task has received control from the Data Store communication subtask and is soon to start initialization processing.

System action: Data Store FN processing continues.

EQQFCC4I

CLOSING FN APPLICATION

Explanation: The Data Store FN processing has been completed and control is returned to the Data Store communication task.

System action: Data Store FN processing is terminated.

EQQFCC5E

FN APPLICATION DOES NOT RESPOND

Explanation: After a close request issued by the Data Store communication task, the Data Store FN subtask does not respond.

System action: The system waits until the subtask is closed.

User response: Correct the errors shown in the message and restart the **std** task.

Problem determination: Check for problems in the communication VTAM or TCP/IP settings of the system where the data store runs. C

EQQFCC6I

XCF COMMUNICATION WITH CONTROLLER MEMBER *MEMBER* IS OFFLINE

Explanation: The member *MEMBER* of the XCF communication with the Controller is offline.

System action: The Data Store cannot communicate with the Controller.

User response: Check if the Controller is active or if there are some problems in the XCF connections. One possibility is that either CTLMEM or DSTGROUP is incorrectly specified in the DSTOPTS initialization statement.

EQQFCC7I

UNABLE TO SEND MESSAGE: CONTROLLER XCF MEMBER *MEMBER* IS OFFLINE

Explanation: The XCF Controller member *MEMBER* is offline.

System action: The Data Store cannot communicate with the Controller: sysout cannot be sent back to it.

User response: Check if the Controller is active or if there are some problems in the XCF connections. One possibility is that CTLMEM is incorrectly specified in the DSTOPTS initialization statement.

EQQFCC9I

XCF MEMBER *MEMBER* HAS JOINED THE GROUP *GROUP*

Explanation: A data store or controller FL subtask has joined the XCF group as defined in the DSTOPTS or FLOPTS statements.

System action: None

User response: None.

EQQFCCAI

STARTING XCF JOIN

Explanation: The join process between the Data Store and XCF has been started.

System action: Normal processing continues.

EQQFCCBI

UNABLE TO RETRIEVE JOB *JOBNAME*: READER TASK INACTIVE

Explanation: The Controller requested the retrieval of the JOB *JOBNAME* to the Data Store, but the Data Store Reader subtask is not active. The retrieval cannot be performed.

System action: The request is rejected. Data Store normal processing continues.

User response: Start the reader task and resubmit the request.

EQQFCCCI

STARTING TCP/IP COMMUNICATION TASK FOR DATA STORE (ID TASK).

Explanation: The ID task started the initialization process.

System action: The processing continues.

EQQFCCDE

TCP/IP COMMUNICATION TASK FOR DATA STORE DOES NOT RESPOND (ID TASK).

Explanation: After a close request issued by the Data Store communication task, the ID task does not respond.

System action: The system waits until the subtask is closed.

User response: Correct the errors shown by the earlier messages and restart the **std** task.

Problem determination: Check for problems in the TCP/IP settings of the system where the data store runs.

EQQFCCEI

CLOSING TCP/IP COMMUNICATION TASK FOR DATA STORE (ID TASK).

Explanation: The TCP/IP communication processing has been completed and control is returned to the Data Store subsystem.

System action: The TCP/IP communication task (ID task) ends.

EQQFCM1I

STOP IN PROGRESS

Explanation: The Data Store command task is terminating after a stop request.

System action: The Data Store waits until the command task is closed.

EQQFCM2I

DATA STORE COMMAND TASK IS BEING STARTED

Explanation: The command task has been successfully attached.

System action: The Data Store continues processing. If the startup process is successful, the Command task issues its own start message.

EQQFCM3I

DATA STORE COMMAND TASK ENDED

Explanation: The command task has been requested to stop and is ending normally.

System action: The command task is terminated and all other active tasks are closed.

EQQFCMAI

NUMBER OF ACTIVE WRITERS: *VALUE*

Explanation: This message indicates (by *VALUE*) the number of writers that are currently running.

System action: The Data Store continues processing.

EQQFCMBI

WINTERVAL TIME FOR SYSDB WRITERS : *VALUE*

Explanation: This message indicates (by *VALUE*) the current value of the WINTERVAL (interval time in minutes for writer) parameter.

System action: The Data Store continues processing.

EQQFCMCI

MAXSYSL RETURNED SYSOUT LINES: *VALUE*

Explanation: This message indicates (by *VALUE*) the current value of the MAXSYSL (maximum number of sysout lines returned to the Controller) parameter.

System action: The Data Store continues processing.

EQQFCMDI

MAXSTOL STORED SYSOUT LINES: *VALUE*

Explanation: This message indicates (by *VALUE*) the current value of the MAXSTOL (maximum number of sysout lines stored in SysDb) parameter.

System action: The Data Store continues processing.

EQQFCMFI

CLEAN UP INTERVAL TIME: *VALUE*

Explanation: This message indicates (by *VALUE*) the current value of the CINTERVAL (interval time in minutes for cleanup) parameter.

System action: The Data Store continues processing.

EQQFCMGE

AN INCORRECT MODIFY COMMAND HAS BEEN IGNORED

Explanation: The Data Store has detected an invalid modify command.

System action: The modify command is not processed.

User response: Enter a valid command.

EQQFCMHE

MODIFY COMMAND SYNTAX ERROR

Explanation: The modify command is syntactically incorrect.

System action: The modify command is not processed.

User response: Enter a valid command.

EQQFCMIE

INVALID MODIFY COMMAND PARAMETER VALUE

Explanation: The parameter value specified for the modify command is incorrect or out of range.

System action: This command is not processed. The Data Store continues processing.

User response: Enter a valid command.

EQQFCU1I

CLEAN UP TASK STARTED

Explanation: The cleanup data store task has been successfully started. This does not always mean that a cleanup policy is running (see message EQQFCU3I).

System action: The Data Store continues processing.

EQQFCU2I

CLEAN UP TASK ENDED

Explanation: The cleanup data store task has been requested to stop and is terminating normally.

System action: The cleanup task is terminated. Data Store normal processing continues.

EQQFCU3I

CLEAN UP TASK RUNNING

Explanation: The cleanup data store task is running. A value other than 0 (zero) was specified for CINTERVAL. The cleanup policy specified in the CLNPARM member is active.

System action: The Data Store and cleanup task continue processing.

EQQFCU4I

CLEAN UP TASK IN QUIESCE STATUS

Explanation: The cleanup task is in a quiescent status and is waiting until the cleanup interval time has elapsed.

System action: At the end of the cleanup interval time, the cleanup task is reactivated.

EQQFCU5E

PARAMETER NOT ALLOWED IN DATA STORE CLEAN UP TASK

Explanation: A statement (or statements) in CLNPARM is invalid because it is applicable only to batch cleanup.

System action: The cleanup task is terminated. Data store normal processing continues.

User response: Check the CLNPARM statement (or statements). Correct the error and restart the cleanup task.

EQQFCU6I

BATCH UTILITY PROCESSING STARTED

Explanation: The batch program that executes the batch utilities has been successfully started.

System action: None

EQQFCU7E

PARAMETER *PARM* NOT ALLOWED IN BATCH CLEAN UP

Explanation: A statement (or statements) in CLNPARM is invalid because it is applicable only to the data store cleanup task.

System action: Batch utility processing is terminated.

User response: Check the CLNPARM statement (or statements). Correct the error and resubmit the utility.

EQQFCU8I

BATCH UTILITY PROCESSING ENDED

Explanation: The program that executes the batch utilities is terminating normally.

System action: The batch utility processing is terminated. Data Store normal processing continues.

EQQFCU9E

STRUCTURED DATA NOT AVAILABLE

Explanation:

One of the following events has happenned:

- A batch utility is processing one of the following commands:
  - DELBOTH
  - DELSTRUC
  - EXPBOTH
  - EXPSTRUC

  but the structured data files are not available (perhaps because they were not specified in the JCL procedure).
- A batch utility is processing an IMPORT command by using an export file that contains structured data but the structured data files are not available (perhaps because they were not specified in the JCL procedure).

System action: The current command is ignored and the following command is processed.

User response: Check the command and the batch utility start JCL. Correct the error and resubmit the request.

Problem determination: Refer to the diagnostics file (ddname EQQDUMP) for further information

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EQQFCUAE

CMDPAR: PARM-MEMBER IS EMPTY

Explanation: No operand is specified in the *CMDPAR* member.

System action: The batch utility is not started.

User response: Check the member. Correct the error and resubmit the request.

EQQFCUBE

IMPORT / EXPORT COMMAND WITHOUT DDNAME PARAMETER

Explanation: The DDNAME parameter was not specified in an Import or Export statement.

System action: The request is rejected.

User response: Check the DDNAME parameter. Correct the error and resubmit the utility.

EQQFCUCE

PARAMETER *CMDPAR* NOT ALLOWED

Explanation: The *CMDPAR* parameter is not allowed for this statement.

System action: The request is rejected.

User response: Check the parameter. Correct the error and resubmit the utility.

EQQFCUEE

ERROR ON PARAMETER LIBRARY MEMBER *CMDPAR*

Explanation: An error was found in the *CMDPAR* initial parameter member.

System action: The batch utility is terminated. Previous error messages help you to understand the problem.

User response: Check the statement. Correct the error and resubmit the utility.

EQQFCUFE

SYNTAX ERROR IN SEARCH CRITERIA *CMDPAR*

Explanation: The search condition specified for the *CMDPAR* statement contains a syntax error (or errors).

System action: The batch utility is terminated.

User response: Check the statement. Correct the error and resubmit the utility.

EQQFCUGW

NAME EXCEEDS 8 CHARACTERS

Explanation: In the search criteria, you specified a Job name or Job ID that is greater than eight characters. This is not allowed.

System action: The name or ID is truncated to eight characters.

User response: To use the correct criteria, change the statement and resubmit the utility.

Problem determination: None.

EQQFCUHW

THE IMPORT FILE IS EMPTY

Explanation: The import batch utility found an empty import file.

System action: The batch utility is terminated.

User response: Check the import file and, if necessary, resubmit the utility.

EQQFCUJI

NUMBER OF SYSOUTS/RECORDS EXPORTED: *nnn/mmm* NUMBER OF SYSOUTS IGNORED: *xxx*

Explanation:

This message is issued by the data store batch utility to indicate:

- The total number of SYSOUTS that were selected from the SYSOUT database and stored in the export file (*nnn*)
- The total number of records that were selected from the SYSOUT database and stored in the export file (*mmm*)
- The total number of SYSOUTS that were not selected from the SYSOUT database according to the specified filter criteria (*xxx*)

System action: The system informs you that the export utility has terminated processing of a single export command. Normal batch utilities processing continues.

EQQFCUKI

NUMBER OF SYSOUTS IMPORTED: *nnn* NUMBER OF SYSOUTS IGNORED: *mmm*

Explanation:

This message is issued by the Data store batch utility to indicate:

- The total number of SYSOUTS that were selected from the import file and stored in the SYSOUT database (*nnn*)
- The total number of SYSOUTS that were not selected from the import file according to the specified filter criteria (*mmm*)

System action: None.

EQQFCUMW

BAD SYSOUT: *SYSOUT KEY* IMPORTED

Explanation: During a batch import utility, a mismatch was detected between the number of records written in the import file, for a specific sysout, and the total number of pages stored in the page prefix. The incorrect *SYSOUT KEY* is shown.

System action: The batch utility does not import the incorrect sysout and continues its normal processing.

EQQFCUNI

NUMBER OF KEYS EXTRACTED: *nnn*

Explanation: This message indicates the total number of keys selected from the sysout database and written into an output file by a single batch recover primary index utility.

System action: The system informs you that the recover utility has terminated Normal batch utilities processing continues.

EQQFCUOW

THE HEADER RECORD DOESN'T CONTAIN A VALID IDENTIFIER

Explanation: The first record of an input file found by the import batch utility is not an header record.

System action: The import utility is terminated.

User response: Check the import file and, if necessary, resubmit the utility.

EQQFCUPI

CLEAN UP ISSUED DELETE REQUEST FOR ***NNN*** SYSOUTS STRUCTURED: ***STR*** UNSTRUCTURED: ***UNS***

Explanation: The cleanup task has completed the deletion of the specified sysouts (*NNN*) in accordance with the current cleanup policy. *STR* identifies the number of deleted structured sysout (joblogs structured info) and *UNS* identifies the number of deleted unstructured sysout (joblogs).

System action: None

EQQFCUQI

EQQCLNPA MEMBER NOT FOUND

Explanation: This message is issued when the CLNPARM option is not specified in the DSTOPTS statement. Default member EQQCLNPA is used, but is not found in the parameter library.

System action: The cleanup task is started, but there is no active policy.

User response: Specify the CLNPARM option or add the member EQQCLNPA into the parameter library and restart the cleanup task with the appropriate command.

EQQFCUSE

UNSTRUCTURED DATA NOT AVAILABLE

Explanation:

One of the following events has happenned:

- An online cleanup was processing a DELUNSTR or DELBOTH command, but STOUNSD(N) was codified in Data Store (Data Store does not manage unstructured data).
- A batch utility was processing the DELBOTH, DELUNSTR, EXPBOTH, or EXPUNSTR command but the unstructured data files are not available (perhaps they were not specified in the JCL procedure).
- A batch utility was processing an IMPORT command by using an export file that contains unstructured data, but the unstructured data files are not available (perhaps they were not specified in the JCL procedure).

System action: If the message is issued during the online cleanup, the execution of the command is terminated. The cleanup task waits for another request and Data Store normal processing continues. If the message is issued while the batch utility program is running, the current command is discarded and the next command is processed.

User response: Check the command and the batch utility start JCL. Correct the error and resubmit the request.

Problem determination: Refer to the diagnostics file (with ddname EQQDUMP) for further information.

EQQFCUTE

A SINGLE COMMAND MUST BE SPECIFIED IN ON LINE DATA STORE CLEAN UP

Explanation: During the online cleanup, more than one command DSTUTIL has been specified, but this isn't supported in on line mode.

System action: No command DSTUTIL is performed and the data store is terminated with return code 8.

System programmer response: Correct the error specifying only one DSTUTIL command in the cleanup parameters member. Then restart data store.

User response: Contact your system programmer.

Problem determination: No further information is needed to identify this problem.

EQQFJK1I

UNABLE TO WRITE ALL DSID IN SYSDB FOR JOB: *JOBNMID*

Explanation: After several retries, a writer task was unable to store all the sysouts in the database for the specified job.

System action: The sysouts are not requeued to their original class. They are kept in the Data Store reserved class for a next retry until they are correctly processed or removed manually from the reserved class.

System programmer response: If the error persists, remove the job manually from the reserved class and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error.

EQQFJK2E

DATA STORE JESQUEUE TASK INITIALIZATION FAILED

Explanation: The JES queue task could not acquire all the resources needed for normal operation.

System action: The JES queue task is not started and all other active tasks are closed. Data Store is terminated.

System programmer response: Correct the errors and restart the data store.

Problem determination: Review earlier messages in the data store message log to determine the cause of the error.

EQQFJK3I

DATA STORE JESQUEUE TASK INITIALIZATION COMPLETED

Explanation: The JES queue task has successfully completed its initialization.

System action: JES queue processing starts.

EQQFJK4I

DATA STORE JESQUEUE TASK ENDED

Explanation: The JES queue task has been requested to stop and is terminating normally.

System action: The JES queue task is terminated.

EQQFJK5E

DATA STORE JESQUEUE TASK ENDED DUE TO AN ERROR

Explanation: The JES queue task has been abnormally stopped.

System action: The JES queue task is terminated and all other active tasks are closed. The data store is terminated.

System programmer response: Correct the errors shown by the earlier messages and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the errors shown by the data store message log and restart the data store. If the problem occur again refer to the *Diagnosis Guide and Reference*.

Problem determination: Review earlier messages in the data store message log to determine the cause of the error.

EQQFJK6I

DATA STORE JESQUEUE TASK WAITING FOR DATABASE TASK END.

Explanation: The JES queue has received a stop command, but it has some jobs in its queue and the database task has to complete the pending requests.

System action: The JES queue task waits until the database task is terminated.

EQQFJK7I

DATA STORE JESQUEUE TASK CLOSE IN PROGRESS : ANALYSING QUEUE

Explanation: Before closing, the JES queue task examines its internal queue for the last time to close all pending situations.

System action: None.

EQQFJK9I

JOBNMID CANNOT BE REQUEUED TO ORIGINAL CLASS: DEFAULT CLASS IS USED.

Explanation: The original class specified for the requeue operation is reserved. The requeue operation for the *JOBNMID* job is forced in the default class.

System action: JES queue processing continues.

EQQFJKAI

ORIGINAL CLASS NOT FOUND: *JOBNMID* REQUEUED TO DEFAULT CLASS

Explanation: The original class specified for the requeue operation was not found. The requeue operation for the *JOBNMID* job is forced in the default class.

System action: JES queue processing continues.

EQQFJKBE

SSI CALL ENDED IN ERROR:FUNCTION: *SAPIFUNC*RETURN CODE: *SRC*SSOBRETN: *SRETN*SSS2REAS: *SREAS*JOBNAME: *SAPIJOBN*JOBID: *SAPIJBID*

Explanation:

Data Store invoked the SSI interface to execute a SAPI function for handling the sysout from its reserved destination queue, but this call failed. The message displays the following detailed information:

SAPIFUNC

The SAPI function that failed. Possible values are:

SAPI 79 — PUT/GET

Used to put/get sysouts from spool.

SAPI 79 — PUT/GET LAST CALL

Used to close a put/get function.

SAPI 79 — COUNT

Used to count sysout elements.

SAPI 79 — COUNT LAST CALL

Used to close a count function.

SAPI 79 — BULK MODIFY

Used to requeue or purge sysouts.

SAPI 79 — BULK MODIFY LAST CALL

Used to close a Bulk modify function.

SRC

The return code from the SSI call. To learn its meaning, refer to the MVS publication that describes the specified SAPI function (*OS/390 MVS Using the Subsystem Interface — Return Code Information*).

SRETN

The value returned by SAPI in the ssobretn field of the SSOB control block. To learn its meaning, refer to the MVS publication that describes the specified SAPI function.(*OS/390 MVS Using the Subsystem Interface — Output Parameters — SSOBRETN Contents*).

SREAS

The value retuned by SAPI in the sss2reas field of the SSS2 control block To learn its meaning, refer to the MVS publication that describes the specified SAPI function (*OS/390 MVS Using the Subsystem Interface — Output Parameters — SSS2 Contents*).

SAPIJOBN

The jobname filter criteria used to execute the specified SAPI function. It can be blank or it can contain a jobname value. The jobname value indicates which is the job that causes problems to the SAPI function. A blank indicates that Data Store issued a SAPI function to get all the jobs on its reserved queue: in this case,

it is not easy to identify the job that causes problems (if it is a job and not another kind of error). One of the possible reasons is a job that lacks the JCT; this can be verified by looking for the $HASP364 message on the data store log.

SAPIJBID

The jobid range used as filter criteria for the specified SAPI function. It has the form lowjobid/highjobid. If lowjobid and highjobid are equal, they identify the single job that causes trouble. If lowjobid and highjobid are different, this means that Data Store issued a SAPI function to get all the jobs on its reserved queue. The SAPIJBID is the used range.

System action: Data store stops processing the problem job. If the error occurred in the JES queue task, data store stops processing completely. If the error occurred in the Writer task, Writer stops processing and the job is retried later.

System programmer response: See the MVS publication for the explanation of the SAPI function,the return code, the SSOB reason code, and the SSS2 reason code. If a specific jobname jobid is shown in the message, remove it from the reserved class queue. If no specific jobname appears, look into the reserved class queue which contains the jobs currently handled by data store: a generic SAPI get function was issued with only reserved class as the filter criteria. One of the possible reasons is that a job has no JCT and this can be verifyed by looking for the $HASP364 message in the data store log.

User response: Contact your system programmer to analyze where the problem originated.

EQQFJKDI

ARCHIVING IN PROGRESS FOR: *JOBNMID* (REASON=RETRY)

Explanation: The archiving process is not completed yet, but there is no real error: data is still being sent and a retry will be performed.

System action: The data store continues the archiving process.

User response: None.

EQQFJKEI

ARCHIVING IN PROGRESS FOR: *JOBNMID* (REASON=DELAY)

Explanation: The archiving process is not completed yet, but there is no real error: delay time has been reached (data retry will be performed).

System action: The data store continues the archiving process.

User response: None.

EQQFJKFI

ARCHIVING COMPLETED FOR: *JOBNMID*

Explanation: The archiving process, delayed for 'retry' or 'delay' reason, is finally completed.

System action: None.

User response: None.

EQQFJKGW

ARCHIVING FAILED FOR: *JOBNMID*. JOB REQUEUED TO *FAILD*

Explanation: The job identified by *JOBNMID* exceeded the maximum number of archiving attempts specified by the RETRYCOUNTER keyword. For this reason, the job is requeued to the destination *FAILD*.

System action: Data store removes the job from the reserved destination queue and requeues it to the failure destination: the one specified in FAILDEST keyword.

System programmer response: Check the data stores EQQMLOG and EQQDUMP for messages about the problem job. Check if the delay value specified in the initial parameters is too low for the data store to complete the archiving.

User response: Contact your system programmer to analyze the origin of the problem.

EQQFJKHI

EQQFJKHI PARSER ONLY IN PROGRESS FOR: *JOBNMID*

Explanation: This message occurs immediately after message EQQFJKLI or EQQFJKEI. Refer to these two messages for details. This message indicates that data store handled the operinfo retrieval request associated with the specified *JOBNMID* (job name - job ID) by starting only the parser processing. This can occur only if STORESTRUCMETHOD(DELAYED) is set on.

System action: Data store continues its processing. The parser process of *JOBNMID* is stopped and not started again until a new operinfo retrieval request is received from controller.

User response: None.

EQQFJKIW

STOP COMMAND IN PROGRESS: VSAM FILE CHECK NOT POSSIBLE

Explanation: This message occurs during the data store shutdown when the database and the *JESQUEUE* tasks end.

System action: Data store continues processing. The *JESQUEUE* task ends with no error.

User response: None.

EQQFJKLW

JOB: *JOBNMID* TOO LARGE - R&C IS ALLOWED BUT JOBLOG IS NOT STORED. JOBLOG WILL BE REQUEUED TO *FAILD*.

Explanation: The job identified by JOBNMID is not archived because too large. For this reason, the job is requeued to the destination indicated by the *FAILD* variable.

System action: Data store removes the job from the reserved destination queue and requeues it to the failure destination specified in the FAILDEST keyword.

User response: None.

EQQFJKME

ARCHIVING FAILED FOR: *JOBNMID*. JOBLOG DELETED.

Explanation: A writer task was unable to store the joblog for the specified job.

System action: The joblog was deleted from the Data Store destination because unusable.

User response: If this message is preceded by message EQQFAR2E and the REASON value is 00001000, a S001 abend has been recovered and no other action is needed. However it is not possible to restart the job mentioned in the EQQFAR2E message. Contact your system programmer to determine the QSAM abend cause. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. The cause of the problem might be a QSAM abend.

EQQFJKNE

JOB: *JOBNMID* MVS JOB LOG TOO LARGE. JOB LOG IS NOT STORED, NOT PARSED AND REQUEUED TO *FAILD*.

Explanation: The job identified by *JOBNMID* was not archived because too large. It is the MVS part of the job log to be too large, therefore parsing is not possible. The job is queued again to the destination *FAILD*.

System action: Data store removes the job from the reserved destination queue and queues it again to the failure destination specified by the FAILDEST keyword.

User response: None. Restart and clean up cannot be performed on this job. To prevent this problem from occurring again, consider setting the MAXMVSPAGES keyword in the DSTOPTS statement.

EQQFJKWW

ARCHIVING FAILED FOR: *JOBNMID*. JOB REQUEUED TO *FAILD*.

Explanation: The job identified by *JOBNMID* exceeded the maximum number of archiving attempts (as specified by the RETRYCOUNTER keyword). For this reason, the job is requeued to the *FAILD* destination.

System action: Data store removes the job from the reserved destination queue and requeues it to the failure destination specified in the FAILDEST keyword..

EQQFL00E

JOB LOG FETCH TASK HAS IGNORED AN INVALID QUEUE ELEMENT: *DQE*

Explanation: A queue element did not contain the correct eye catcher or version number.

System action: The job log fetch task does not process the invalid element, but continues normal processing.

System programmer response: Save the Data Store job log task message log. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQFL01I

JOB LOG FETCH TASK INITIALIZATION COMPLETE

Explanation: The job log fetch task has successfully completed its initialization.

System action: Job log fetch processing is available.

EQQFL02E

JOB LOG FETCH TASK INITIALIZATION FAILED

Explanation: The job log fetch task could not acquire all the resources needed for normal operation.

System action: The job log fetch task is not started and all other active tasks are closed.

System programmer response: Correct the errors and restart the submit task.

Problem determination: Review earlier messages in the data store message log to determine the cause of the error.

EQQFL04E

JOB LOG FETCH ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*

Explanation: An abend prevented the job log fetch task from processing a queue element.

System action: z/OS recovery/termination is requested to generate a dump. The job log fetch task attempts to continue normal processing.

System programmer response: Save the message log and dump data sets. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review the Data Store message log data set, the EQQDUMP data set, and the SYSDUMP data set to determine the cause of the error.

EQQFL05E

JOB LOG FETCH QUEUE POINTER IS DESTROYED. ARCQ IS LOST

Explanation: The job log fetch task abended while processing elements on the DSCQ because queue chaining is invalid.

System action: z/OS recovery/termination is requested to generate a dump. The job log fetch task attempts to continue normal processing.

System programmer response: Save the message log, BEX and dump data sets. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your systems programmer.

Problem determination: Review the Data Store message log data set, the BEX diagnostic data set, and the dump data set to determine the cause of the problem.

EQQFL10E

IN XCF ENVIRONMENT BOTH DSTGROUP AND CTLMEM ARE MANDATORY

Explanation: DSTGROUP and CTLMEM are not specified in the FLOPTS statement of the controller initial parameter statement. If you specify the XCFDEST parameter, they are both mandatory.

System action: The Data Store does not start.

System programmer response: Correct the error and restart the Data Store.

EQQFL11E

CTLLUNAM AND DSTGROUP/CTLMEM ARE MUTUALLY EXCLUSIVE

Explanation: CTLLUNAM and DSTGROUP or CTLMEM parameters are specified together in the FLOPTS statement of the controller initial parameter statement. They are mutually exclusive.

System action: The FL task does not start.

System programmer response: Correct the error and restart the FL task

---

EQQFL12E

SPECIFY AT LEAST ONE DESTINATION.

Explanation: Specify at least one of the following parameters: SNADEST, XCFDEST, or TCPDEST.

System action: The FL task does not start.

System programmer response: Correct the error and restart the FL task

---

EQQFL13E

CONFLICT DETECTED BETWEEN CTLLUNAM AND SNADEST VALUES

Explanation: The same name is specified in the FLOPTS statement for the CTLLUNAM and SNADEST parameters or for the CTLMEM and XCFDEST parameters. Home and destination must have different names.

System action: The FL task does not start.

System programmer response: Correct the error and restart the FL task

---

EQQFL14E

SNADEST SPECIFIED IN XCF ENVIRONMENT

Explanation: SNADEST and DSTGROUP or CTLEM are specified together in the FLOPTS statement of the controller initial parameter statement. They are mutually exclusive.

System action: The FL task does not start.

System programmer response: Correct the error and restart the FL task

EQQFL15E

XCFDEST SPECIFIED IN SNA ENVIRONMENT

Explanation: XCFDEST and CTLLUNAM are specified together in the FLOPTS statement of the controller initial parameter statement. They are mutually exclusive.

System action: The FL task does not start.

System programmer response: Correct the error and restart the FL task

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EQQFL16E

MORE THAN ONE DOT FOUND IN DESTINATION PARM

Explanation: The value of the XCFDEST, SNADEST, or TCPDEST parameter in the FLOPTS statement is not valid because it contains more than one dot (period) The period divides the Tracker by Data Store destination names and there must be only one.

System action: The FL task does not start.

System programmer response: Correct the error and restart the FL task

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EQQFL17E

AT LEAST ONE DOT MUST BE SPECIFIED IN DESTINATION PARM

Explanation: The value of the XCFDEST, SNADEST, or TCPDEST parameter in the FLOPTS statement is not valid because it does not contain a dot (period). The period divides the Tracker by Data Store destination names and there must be a minimum of one.

System action: The FL task does not start.

System programmer response: Correct the error and restart the FL task

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EQQFL18E

NO DESTINATION NAME FOUND FOR TRACKER *TRACKER*

Explanation: The Controller has requested a job log from the Data Store, but the Tracker destination name is not specified in the XCFDEST, SNADEST, or TCPDEST parameter of the FLOPTS statement.

System action: The request fails.

System programmer response: Correct the XCFDEST or SNADEST parameter and restart the Data Store. If you changed the data store destination name, specify both the old and new destination names in the FLOPTS statement. For further information, refer to the tracker and data store considerations in the **Migrating** section of the *Installation Guide*.

EQQFL19I

DATA STORE *DST* IS INACTIVE

Explanation: The Controller has requested a job log, but the Data Store destination specified in the XCFDEST, SNADEST, or TCPDEST parameter of the FLOPTS statement is currently inactive.

System action: The request fails.

System programmer response: Start the appropriate Data Store and resubmit the request.

EQQFL21E

ERROR CREATING DB END WRITE QUEUE

Explanation: An internal Joblog Fetch task error occurred when constructing an internal queue.

System action: The Joblog Fetch task ends abnormally.

System programmer response: Save the scheduler Pre Submitter task message log. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQFL22E

ERROR CREATING DB DELETE EVENTS QUEUE

Explanation: An internal Joblog Fetch task error occurred when constructing an internal queue.

System action: The Joblog Fetch task ends abnormally.

System programmer response: Save the scheduler Pre Submitter task message log. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQFL23E

UNEXPECTED LOCAL DATASTORE SUBTASK END

Explanation: The Joblog Fetch task detected a failure in the local data store.

System action: The Joblog Fetch task ends abnormally.

System programmer response: If the problem persists, save the message log and dump data sets.If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review the message log data set and the EQQDUMP data set to determine the cause of the problem.

EQQFL24E

ERROR CREATING CP16 QUEUE FOR FL SUBTASK

Explanation: An internal Joblog Fetch task error occurred during construction of an internal queue.

System action: The Joblog Fetch task ends abnormally.

System programmer response: Save the scheduler Pre Submitter task message log. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQFL25E

ERROR ADDING OPERATION TOKEN TO BE DELETED

Explanation: An internal Joblog Fetch task error occurred during an operation on an internal queue.

System action: The Joblog Fetch task ends abnormally.

System programmer response: Save the scheduler Pre Submitter task message log. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQFL26E

ERROR DURING OPERINFO CHECK FOR OP TOKEN:*OPTOK*

Explanation:

The Joblog Fetch task detected a failure while trying to delete a sysout in the local data store. The sysout belongs to the occurence identified by the token *OPTOK*. The *RC* return code indicates the kind of error:

- * = 4 → the sysout was not found
- * > 4 → an internal error occurred

The cleanup of a local data store is the consequence of a current plan extend or a current plan replan and its start and end is identified by the messages EQQFL28 and EQQFL29. The sysout to be deleted are the ones associated to the occurrences removed by the current plan batch run.

System action: The Joblog Fetch task continues processing.

System programmer response: If RC > 4 are detected, save EQQDUMP and EQQMLOG. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer if RC > 4 are detected .

Problem determination: If RC > 4 are detected, check EQQMLOG and EQQDUMP to find further error messages.

EQQFL27E

ERROR DURING OPERINFO CHECK FOR OP TOKEN *OPTOK*

Explanation: An internal Joblog Fetch task error occurred while an internal queue was being processed.

System action: The Joblog Fetch task ends abnormally.

System programmer response: Save the scheduler message log. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQFL28I

LOCAL DATA STORE CLEANUP STARTED

Explanation: The Joblog Fetch task started the local data store cleanup process. The cleanup of local data store is the consequence of a current plan extend or current plan replan and its start and end is identified by the messages EQQFL28 and EQQFL29. The sysout to be deleted are the ones associated to the occurrences removed by the current plan batch run (the completed ones).

System action: The Joblog Fetch task continues the processing.

System programmer response: None.

User response: None.

EQQFL29I

LOCAL DATA STORE CLEANUP ENDED. NUMBER OF OCCURENCE SUCCESSFULLY PROCESSED: *SYS*

Explanation: The Joblog Fetch task ended the local data store cleanup process. The number of occurence whose sysout were successfully deleted is indicated by the *SYS* value. The cleanup of local data store is the consequence of a current plan extend or current plan replan and its start and end is identified by the messages EQQFL28 and EQQFL29. The sysout to be deleted are the ones associated to the occurrences removed by the current plan batch run (the completed ones).

System action: The Joblog Fetch task continues the processing.

System programmer response: None.

User response: None.

EQQFL30E

UNEXPECTED ID SUBTASK END.

Explanation: The ID task detected a failure in the local data store.

System action: The ID task ends abnormally.

System programmer response: If the problem persists, save the message log and dump data sets. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review the message log data set and the EQQDUMP data set to determine the cause of the problem.

EQQFL31E

AT LEAST ONE TCPDEST KEYWORD VALUE IS INCORRECT.

Explanation: The TCPDEST keyword of the FLOPTS statement contains one or more incorrectly defined TCP/IP destinations.

System action: The processing of the current FLOPTS statement terminates with a nonzero return code. This causes the controller initialization to fail.

User response: Review the syntax of the TCP/IP destinations specified. Remove or correct the incorrect destination, and then restart the controller.

EQQFL32E

A TRACKER DESTINATION ENTRY IS TOO LONG IN STATEMENT FLOPTS.

Explanation: The tracker destination name must be not greater than 8 characters.

System action: Processing of the TCPDEST keyword continues. Message EQQFL31E is issued when all destinations have been processed.

User response: Either remove or correct the invalid destination and restart the subsystem.

EQQFL1AE

UNEXPECTED FN SUBTASK END

Explanation: The FL task has detected an unexpected end of FN subtask.

System action: The FL task ends in error.

System programmer response: If the error persists, save the message log and dump data sets and contact the Software Support.

User response: Contact your system programmer

Problem determination: Review the Data Store message log data set, the EQQDUMP data set, and the SYSMDUMP data set to determine the cause of the problem

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EQQFSD0E

SYSOUT DATABASE INITIALIZATION FAILED

Explanation: The initialization of the sysout data base task failed.

System action: If the task is started by data store, data store ends. If the task is started by the controller, FL task is ended.

User response: Check the previous messages in the EQQMLOG to get more information (for example the message EQQFSF0E).

EQQFSD1I

SYSOUT DATABASE ERROR HANDLER TASK STARTED

Explanation: The sysout database error handler task is being started.

System action: The Data Store initialization process continues.

EQQFSD2I

SYSOUT DATABASE ERROR HANDLER TASK ENDED

Explanation: The sysout database error handler task has been requested to stop and it has terminated normally.

System action: The sysout database error handler task is terminated.

EQQFSD3E

DATABASE ERROR HANDLER DETECTED SUBTASK FAILURE

Explanation: The error handler task that coordinates data file activities has detected a subtask failure.

System programmer response: If possible correct all errors and restart the Data Store. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for data store problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error.

EQQFSD4I

SYSOUT DATABASE STARTING

Explanation: The sysout database is being started.

System action: The Data Store initialization process continues.

EQQFSD5I

SYSOUT DATABASE INITIALIZATION COMPLETE

Explanation: The sysout database has successfully completed its initialization.

System action: The sysout database is now active.

EQQFSD6I

SYSOUT DATABASE TERMINATING

Explanation: A stop request was issued to close the sysout database.

System action: The sysout database is shut down.

EQQFSD7I

SYSOUT DATABASE STOPPED

Explanation: A stop request was accepted and completed by the sysout database.

System action: The sysout database is now stopped.

EQQFSD8W

WARNING MESSAGES WERE ISSUED DURING OPERATION ON DATA FILE *DATAFILE*

Explanation: This message is displayed during the close process of the Data Store and indicates that an error was found during an operation on the *DATAFILE* data file.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine which operation failed or the cause of the error.

EQQFSD9E

DATAFILE NUMBER MISMATCH: DATFILE NUM:***DNUM***DATAFILE MAX NUM:***MNUM***

Explanation: Data store detected a datafile number mismatch during initialization phase. The primary key information(MNUM) does not match with the number of data files (*DNUM*)

System action: Data Store stops the processing and terminates.

System programmer response: Check if the JCL used to start data store has the correct number of data file specified: if it doesn't, change the JCL and restart.

User response: Contact system programmer to find the origin of mismatch.

EQQFSDAE

UNSTRUCTURED DATA REQUIRED BUT NO UDFxx VSAM FILE HAS BEEN SPECIFIED

Explanation: Data store initialization failed because STOUNSD(Y) was specified (for joblog retrieval) but the started task JCL did not include any unstructured vsam file (identified by ddname UDFxxx).

System action: Data store stops processing.

User response: Allocate and add the UDFxx VSAM files, then restart data store.

EQQFSDBE

STRUCTURED DATA REQUIRED BUT NO SDFxx VSAM FILE HAS BEEN SPECIFIED

Explanation: Data store initialization failed because no structured VSAM file was specified in the started task JCL. Structured VSAM files (identified by ddname SDFxx) are always required.

System action: Data store stops processing.

User response: Allocate and add the SDFxx VSAM files, then restart data store.

EQQFSF0E

OPEN FAILED FOR ***DDN*** FUNCTION: ***FUNC*** REASON: ***SS***

Explanation: A Data store SYSOUT database task tried to open the data file identified by the ddname *DDN* but detected an error: the specific macro used is explained by *FUNC* while the reason code returned by the macro is specified in *SS*.

System action: If the task is started by data store, data store ends. If the task is started by the controller, the FL task is ended.

User response: Check the meaning of the macro reason code. For example, the specified data file could be already used by another data store or the started task JCL could contain a duplicate ddname.

EQQFSF1I

DATA FILE *DATAFILE* INITIALIZATION COMPLETED

Explanation: The initialization process of the *DATAFILE* data file task was completed successfully.

System action: The *DATAFILE* data file can be used to store sysout data.

EQQFSF2I

DATA FILE *DATAFILE* TERMINATION COMPLETED

Explanation: The *DATAFILE* data file task termination process has been completed.

System action: The *DATAFILE* data file is closed.

EQQFSF3E

UNABLE TO ALLOCATE AND FORMAT SPACE MAP

Explanation: An error occurred when allocating storage to build and format the space map.

System action: Data Store initialization is stopped.

System programmer response: The allocation in the data file is too small (a minimum of two tracks is needed). Correct the values in the allocation JCL, reallocate the data file and restart the Data Store.

EQQFSF4W

INVALID PAGE - *FILENUMRBN*

Explanation:

During cleanup an invalid page was detected for one of the following reasons:

- the RBN is out of range
- the page status is deleted, but the corresponding bit of the space map is on.

The message shows the data file number *FILENUM* and the *RBN* stored in the page prefix.

System action: The cleanup resets the corresponding bit of the space map.

EQQFSF5W

UNABLE TO EXTEND DATA FILE *DATAFILE*- DATA FILE DISABLED

Explanation: An error occurred when trying to extend the data file number *DATAFILE*.

System action: The data file was flagged as disabled and cannot be used to store sysout data. The store operations continue on the next available data file. If no more data files are available, no more sysout could be stored.

System programmer response:

Perform one of the following actions:

- To make more space available, shorten the cleanup task interval (CINTERVAL)
- Stop the data store, increase the size of the current data store files, and restart the data store.
- Allocate additional data files and restart the data store.

EQQFSF6I

UNABLE TO COMPLETE SAVE OPERATION - DATA FILE DISABLED SAVE WILL BE RETRIED

Explanation: This message is issued by the sysout DB task, which is a data store task started also by the controller when the restart and cleanup function is activated. It occurs when the storing in the data file of the JOBLOG or structured info failed due to problems occurred during the I/O phase (for example when the data file is full).

System action: The archiving will be retried later.

System programmer response: Check the EQQMLOG to find messages that may explain the origin of the problem.

EQQFSF7W

NO MORE DATAFILE AVAILABLE TO STORE JOBLOG

Explanation: An error occurred when trying to extend the data file. This message is sent when the datafile is the last one.

System action: No more datafile available.

System programmer response: Allocate additional datafile and restart the Data Store.

EQQFSF8E

DATA FILE *DDNAME* HEADER PAGE FILE NUMBER *FILNUM* MISMATCH

Explanation: This message is issued when, at start time, the data store database subtask finds incongruent information in the header page of the data file identified by the ddname specified by *DDNAME*. The incorrect information is the data file identifier number *FILNUM*.

System action: Data store stops processing and terminates.

Problem determination: Check the data store started procedure JCL to see which is the data file associated with the specified *DDNAME*. Check which are the data files that have the same *FILENUM* printing the header page of all used data files. Check if among these data files there are data files used by another data store: This cannot be done.

EQQFSF9W

UNABLE TO STORE *DATATYPE* DATA, FILES ARE FULL

Explanation: Sysout data was to be stored on the data store data files but there was not enough free space. *DAYTATYPE* is SDF for structured, UDF for unstructured data.

System action: Data store continues its processing.

System programmer response: Check the MAXSTOL parameter of the DSTOPTS data store initialization statement giving the number of user SYSOUT files that can be stored. If correctly specified, allocate more space to the EQQUDFnn files or the EQQSDFnn files, or specify a cleanup policy that prevents the files from filling up.

Problem determination: Messages EQQFJK1I or EQQFJKGW following message EQQFSF9 in the data store message log give the jobname and jobid of the job for which sysout data failed to be stored.

EQQFSI1I

SECONDARY KEY FILE INITIALIZATION COMPLETED

Explanation: The initialization process of secondary key file task completed successfully.

System action: The secondary key file can now be used to store sysout data.

User response: None.

EQQFSI2I

SECONDARY KEY FILE TERMINATION COMPLETED

Explanation: The secondary key file task termination process has completed.

System action: The secondary key file is now closed.

User response: None.

EQQFSI3I

GENERIC I/O ERROR DURING OPEN VSAM FILE

Explanation: The macro returns an error during an OPEN operation.

System action: The data store closes.

System programmer response: If possible, correct all errors, then restart data store. If the error persists, contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the data store message log and the SYSLOG data sets to determine the exact reason for this message. One possibility is that the user has an insufficient authorization to the VSAM file.

EQQFSK1I

PRIMARY KEY FILE INITIALIZATION COMPLETED

Explanation: The initialization process of the primary key file task was completed successfully.

System action: The primary key file can be used to store sysout data.

EQQFSK2I

PRIMARY KEY FILE TERMINATION COMPLETED

Explanation: The primary key file task termination process has been completed.

System action: The primary key file is closed.

EQQFSK3I

GENERIC I/O ERROR DURING OPEN VSAM FILE

Explanation: A VSAM Open operation failed.

System action: The Data Store is terminated.

System programmer response: If possible correct all errors and restart the Data Store. If the error persists, contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the Data Store message log and SYSLOG data sets to determine the cause of the error. One possibility is that you have insufficient authorization on that VSAM file.

EQQFSR0E

DATA STORE READER TASK INITIALIZATION FAILED

Explanation: The reader task could not acquire all the resources needed for normal operation.

System action: The reader task is not started.

System programmer response: Correct the errors and restart the submit task.

Problem determination: Review earlier messages in the Data Store message log to determine the cause of the error.

EQQFSR1I

DATA STORE READER TASK INITIALIZATION COMPLETED

Explanation: The reader task has successfully completed its initialization.

System action: Reader processing starts.

User response: None.

EQQFSR2I

DATA STORE READER TASK ENDED

Explanation: The reader task has been requested to stop and is terminating normally.

System action: The reader task is terminated.

System programmer response: None.

EQQFSR3I

DATA STORE IS ATTEMPTING TO COMMUNICATE WITH CONTROLLER

Explanation: During a retrieval request processing, communication was lost between the Controller and the Data Store. The Data Store retries three times, at 5-second intervals, to retransmit the joblog.

System action: None

System programmer response: If the error persist, check the reason for the communication failure.

EQQFSR4I

JOB *JOBNMID* NOT FOUND NEITHER IN DATA STORE NOR IN JES QUEUE

Explanation:

The Reader Task has received a request for a job that is not stored either on Data Store or on the JES queue. It may happen if the job log has not been copied into the scheduler destination (see value specified both in DSTDEST parameter of RCLOPTS controller initialization statement and SYSDEST parameter of DSTOPTS data store initialization statement). Possible reasons of the failure:

- a JCL error produces a log which cannot be copied in the scheduler destination (e.g. incomplete job log)
- a job is tracked by scheduler but submitted outside, for example Event-Triggered Tracking (ETT with "job-name replace" option set to Y). In any case the Reader Task is unable to return the requested job.

System action: The job log retrieval request fails.

System programmer response: Correct the JCL to avoid the error. In case of ETT, you can manually route the job log from the local to the scheduler destination.

EQQFSR5I

TIMEOUT REACHED DURING SEARCH OF JOB: *JOBNMID*

Explanation: The job log retrieval request reached the maximum allowed time (see QTIMEOUT statement). The reader is unable to return the requested job.

System action: The job log retrieval request fails.

EQQFSR6I

SOME PROBLEMS OCURRED IN WRITE PHASE FOR JOB: *JOBNMID*, RETRY LATER

Explanation: An internal error was detected during database write phase. Data store was unable to return the job log identified by JOGNMID.

System action: The job log retrieval request fails.

System programmer response: Check the writer failure reason.

EQQFSR7I

UNSTR DATA FOR JOB *JOBNMID* REQUEST BUT NOT ON DB DUE TO INIT PARAM

Explanation: The data store reader task is unable to retrieve requested unstructured data because it can not be stored in the data store database. This because the DSTOPST STOUNSTR(N) option is not specified.

System action: The reader task is unable to retrieve JOBLOG but continues processing.

User response: If you want to retrieve JOBLOG, you must specify the DSTOPTS STOUNSTR(Y) option in your data store initialization parameters

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EQQFSR8I

UNABLE TO RETRIEVE JOB *JOBNMID*

Explanation: Data store reader task is unable to retrieve requested joblog.

System action: The reader task is unable to retrieve JOBLOG but continues processing.

System programmer response: If the problem persists, save the message log and dump data sets, then contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review the data store message log data set and the EQQDUMP data set to determine the cause of the problem.

EQQFSW1I

DATA STORE WRITER TASK INITIALIZATION COMPLETED

Explanation: The writer task has successfully completed its initialization.

System action: Writer processing starts.

User response: None.

EQQFSW2I

DATA STORE WRITER TASK ENDED

Explanation: The writer task has been requested to stop and is terminating normally.

System action: The writer task is terminated.

System programmer response: None.

EQQFSW3I

DATA STORE WRITER TASK ENDED DUE TO AN ERROR

Explanation: The writer task has been abnormally stopped.

System action: The writer task is terminated.

System programmer response: Correct the errors shown by the earlier messages and restart the indicated task.

Problem determination: Review earlier messages in the Data Store message log to determine the cause of the error.

EQQFSW4I

JOB: *JOBNAME- JOBNAME*(*DDN*) INVALID SYSOUT

Explanation: The writer has received an empty data set (dynamically allocated). *DDN* is returned to JES, but is always equal to JESMSGLG for the three DSIDs of the job log. This message is displayed once for each DSID found for the job.

System action: The writer task skips to another job log that is to be stored.

System programmer response: None.

EQQFSW5W

JOB: *JOBNMID* INCOMPLETE JOBLOG: OPERINFO NOT GENERATED

Explanation: Data store handled an incomplete MVS joblog: not all of the 3 MVS sysouts (JESMSGLG, JESJCL and JESYSMSG) were received. Data store needs all the 3 MVS sysouts to build the structured information (operinfo): it will not be built.

System action: Only unstructured information is stored.

System programmer response: None.

EQQFSW6W

JOB: *JOBNMID* JOBLOG PARSING ERROR: OPERINFO NOT GENERATED. REASON: *STRURSN*

Explanation: This message is issued by the Writer task of Data store when the joblog parsing fails and structured info cannot be built. The related job is identified by ***JOBNMID*** and the reason for failing is explained by ***STRURSN***.

System action: The structured information is not produced. If requested to do so, the unstructured joblog is archived. The job is deleted from the destination queue.

User response: Check ***STRURSN*** to understand the cause of the error.

EQQFV00E

DUPLICATE NAMES IN THE DSTOPTS SNA DESTINATIONS

Explanation: A minimum of one name in the SNA keyword destination list of the DSTOPTS initialization statement is a duplicate of a previously-specified name. These names are the application names of potential session partners and must be unique.

System action: FN processing is terminated.

System programmer response: Correct the name (or names) in error and restart the subsystem.

EQQFV01I

FN APPLICATION STARTED

Explanation: The FN task has received control from the Data Store subsystem and is soon to start initialization processing.

System action: FN processing continues.

User response: None.

EQQFV02E

FN APPLICATION TERMINATED - SETLOGON EXECUTION FAILURE

Explanation: A VTAM® SETLOGON macro used for enabling FN logon processing has failed. The reason for this error is defined in detail by message EQQFV15E that precedes this message in the message log.

System action: FN processing is terminated.

System programmer response: Correct the error (or errors) and restart the subsystem.

Problem determination: Review message EQQFV15E to determine the cause of the error.

EQQFV05E

FN APPLICATION TERMINATED - INITIALIZATION PROCESSING FAILURE

Explanation: FN initialization processing failed. Messages that are issued preceding this message define the cause of the error.

System action: FN processing is terminated.

System programmer response: Correct all errors and restart the subsystem.

Problem determination: Review earlier messages in the message log to determine the cause of the error.

EQQFV06I

FN APPLICATION ENDED

Explanation: FN processing has completed and control is returned to the IBM® Z Workload Scheduler subsystem.

System action: FN processing is terminated.

User response: None.

EQQFV07E

INITIALIZATION FAILED - SNA DESTINATION NOT SPECIFIED IN FLOPTS

Explanation: In a Controller system, FN initialization processing failed because no partner application IDs were specified in the SNA keyword of the FLOPTS statement.

System action: FN processing is terminated.

System programmer response: Add the missing information and restart the subsystem.

EQQFV08I

INITIALIZATION FAILED - SUBSYSTEM STOP REQUESTED

Explanation: FN received a subsystem stop request while in the initialization phase. FN was most likely waiting for some other IBM® Z Workload Scheduler resource to become active.

System action: FN processing is terminated.

User response: None.

EQQFV09E

INITIALIZATION FAILED - CTLLNAM KEYWORD NOT SPECIFIED OR INVALID

Explanation: FN initialization processing failed because the CTLLUNAM keyword was not specified or was invalid.

System action: FN initialization processing is terminated.

System programmer response: Add the missing information and restart the subsystem.

EQQFV10E

NIB BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

Explanation: The GENCB macro request that was issued to generate a NIB block did not complete normally.

System action: FN processing is terminated.

System programmer response: If insufficient main storage was the cause of the error, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the error, contact the Software Support.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM® product installed on this system.

EQQFV11E

RPL BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

Explanation: The GENCB macro request that was issued to generate an RPL block did not complete normally.

System action: FN processing is terminated.

System programmer response: If insufficient main storage was the cause of the error, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the error, contact the Software Support.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this system.

EQQFV12E

NIB EXSLT BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

Explanation: The GENCB macro request that was issued to generate a NIB EXLST block did not complete normally.

System action: FN processing is terminated.

System programmer response: If insufficient main storage was the cause of the error, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the error, contact the Software Support.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this system.

EQQFV13E

ACB EXSLT BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

Explanation: The GENCB macro request that was issued to generate an ACB EXLST block did not complete normally.

System action: FN processing is terminated.

System programmer response: If insufficient main storage was the cause of the error, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the error, contact the Software Support.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this system.

EQQFV14E

ACB BUILD PROCESSING FAILED - R15 = *R15* R00 = *R00*

Explanation: The GENCB macro request that was issued to generate the FN ACB did not complete normally.

System action: FN processing is terminated.

System programmer response: If insufficient main storage was the cause of the error, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the error, contact the Software Support.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this system.

EQQFV15E

VTAM MACRO REQUEST FAILURE - DIAGNOSTIC INFORMATION: NODE= *NODE*, REQUEST= *X'REQ'* (NAMEREQ), RTNCD= *X'RC'* (DECRC) FDBK2= *X'FDBK2'* (DFDBK2), SSENSMI= *SMI*, USENSEI= *USEI*, SSENSEI=*SSEI* R00= *X'R00'*, R15= *X'R15'*

Explanation:

An error occurred when a VTAM request was executed or scheduled. The variable items in the message provide diagnostic information and have the following meanings:

NODE

FN application LU-name

REQ

VTAM request code in hexadecimal

NAMEREQ

VTAM request name

RC

RTNCD feedback field value from RPL in hexadecimal

DECRC

RTNCD feedback field value from RPL in decimal

FDBK2

FDBK2 feedback field value from RPL in hexadecimal

DFDBK2

FDBK2 feedback field value from RPL in decimal

SMI

System sense modifier information from RPL

USEI

User sense information from RPL

SSEI

System sense information from RPL

R00

Register 0 return code after a VTAM macro request

R15

Register 15 return code after a VTAM macro request.

System action: The action taken depends on the severity of the error situation. If at all possible, FN tries to continue processing. For the most serious errors, for example, undefined feedback code, FN abends with a dump and user code.

System programmer response: Analyze the diagnostic information and the dump (if produced) to determine the cause of the error. If this was not a user error, contact the Software Support.

Problem determination: Use the diagnostic information in the message to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on the system.

EQQFV16E

NAMEREQ REQUEST FAILURE - LU/APPLICATION *NODE* NOT FOUND

Explanation:

The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* could not be found. The most likely reasons for the failure is:

- A LU-name is specified incorrectly in the CTLLUNAME keyword of the DSTOPTS initialization statement
- the name *NODE* has not been properly defined to VTAM.

System action: The FN processing is terminated.

System programmer response: Review the name specified in the CTLLUNAME keyword. Make sure that it is correct and that a counterpart exists in the VTAM definition statements. Correct the items in error and restart FN.

EQQFV17E

NAMEREQ REQUEST FAILURE - LU/APPLICATION *NODE* NOT ACTIVE

Explanation: The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* was not active.

System action: The FN processing is terminated.

System programmer response: Investigate why *NODE* is inactive. Restart FN when *NODE* is active again.

EQQFV18E

NAMEREQ REQUEST FAILURE - VTAM ERROR, OR NCP/VTAM INCOMPATIBILITY

Explanation: The VTAM *NAMEREQ* request failed to complete successfully because there was an error in VTAM or an NCP/VTAM incompatibility. This message is preceded by message EQQFV15E in the IBM® Z Workload Scheduler message log.

System action: The FN processing is terminated.

System programmer response: Restart FN when the VTAM errors have been corrected.

Problem determination: Refer to message EQQFV15E to determine the cause of the failure.

EQQFV19E

SESSION SETUP FAILED - PLU=*LU* NOT AVAILABLE

Explanation:

The FN has not been able to establish a session for one of the following reasons:

- The controller is not started.
- The FN task in the controller is not available.
- The LU specified in the CTLLUNAME keyword of the DSTOPTS initialization is not active or is not defined.

The FN retries every 10 seconds until it is successful, until the subsystem is stopped, or until the FN is deactivated.

System action: The FN continues to attempt to establish the LU-LU session.

System programmer response: Review the name specified in the CTLLUNAME keyword of the DSTOPTS initialization statement and make sure that it is the correct one. If it is correct, ask the system operator at the controller system to activate the required resource.

EQQFV20I

ACB SUCCESSFULLY CLOSED

Explanation: The FN has been successfully disconnected from VTAM.

System action: The FN termination processing continues.

User response: None.

EQQFV21W

UNABLE TO CLOSE ACB

Explanation: The FN is unable to successfully disconnect from VTAM.

System action: The FN termination processing continues even though the ACB could not be closed.

System programmer response: Contact your VTAM administrator.

Problem determination: It is most likely that a VTAM error has caused this error. Check the system log for VTAM error messages that can be related to this failure.

EQQFV22E

LOGON ATTEMPTED BY UNDEFINED LU/APPLICATION *LU*- CLSDST ISSUED

Explanation: A session establishment attempt was made by a remote FN application unknown to this host IBM® Z Workload Scheduler subsystem. This message is issued only for a FN application at a IBM® Z Workload Scheduler host.

System action: The FN task turns down the request for the session by issuing a CLSDST macro. Processing continues for the IBM® Z Workload Scheduler host FN application.

System programmer response: Stop the FN task for which erroneous specifications have been given. Correct the specifications in the DSTOPTS statement and restart the FN.

Problem determination: It is most likely that a name in the DSTOPTS SNA keyword list of names has been misspelled or left out entirely.

EQQFV23E

LOGON REQUEST FOR LU/APPLICATION *LU* THAT IS ACTIVE - CLSDST ISSUED

Explanation: Data store/FN task connection was attempted, but the session is already active.

System action: The request for a session is turned down and FN task process continues.

System programmer response: Stop the controller, data stores, and trackers that have incorrect definitions. Correct them, specifying a different LU-name and restart them.

Problem determination: The most likely reason for this error is that more the same LU-name was used to define more data stores or SNA connected trackers. Check both the controller FLOPTS definitions (CTLLUNAM, SNADEST), the data store DSTOPTS definitions (DSTLUNAM, CTLLUNAM) and the tracker OPCOPTS definitions (NCFAPPL).

EQQFV24I

ACB SUCCESSFULLY OPENED

Explanation: The FN has successfully established contact with VTAM and is ready for further VTAM processing.

System action: The FN processing continues.

User response: None.

EQQFV25I

ACB OPEN FAILURE (RC=X'*RC*') - VTAM SHUTTING DOWN

Explanation: The FN was unable to establish contact with VTAM because of an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

System action: The FN continues processing.

User response: None.

EQQFV26E

ACB OPEN FAILURE (RC=X'*RC*') - FN IMPROPERLY DEFINED

Explanation: The FN task was unable to establish contact with VTAM because of an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

System action: The FN processing is terminated.

System programmer response: Correct the problem and restart IBM® Z Workload Scheduler.

Problem determination: Use the return code to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQFV27E

ACB OPEN FAILURE (RC=X'*RC*') - ABEND 1104 DUE TO SERIOUS ERROR

Explanation: The FN was unable to establish contact with VTAM because of an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

System action: The FN processing is abnormally terminated with a dump (abend code 1104).

System programmer response: Analyze the 1104 abend dump. If this was not a user error, contact the Software Support.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQFV28W

ACB OPEN FAILED FOR THE LAST 2 MINUTES - VTAM NOT ACTIVE

Explanation: The FN failed to establish contact with VTAM during the last two minutes because VTAM was not active. This message is issued every two minutes until contact is made.

System action: The FN continues to attempt to establish contact with VTAM until contact is made or until the IBM® Z Workload Scheduler subsystem is stopped.

System programmer response: Ask your network operator to activate VTAM.

EQQFV29I

VTAM TERMINATION, OR FN DEACTIVATION, STOPPED SESSION SETUP ATTEMPTS

Explanation: Session initiation attempts were stopped because VTAM is terminating or the FN task was deactivated.

System action: The FN termination processing continues.

User response: None.

EQQFV31I

SUBSYSTEM STOP REQUEST TERMINATED SESSION SETUP ATTEMPTS

Explanation: A remote FN application was in the process of initiating a session when the subsystem was stopped.

System action: The FN termination processing continues.

User response: None.

EQQFV32I

SUBSYSTEM STOP REQUEST TERMINATED ACB OPEN ATTEMPTS

Explanation: The FN was in the process of establishing contact with VTAM when the subsystem was stopped.

System action: The FN termination processing continues.

User response: None.

EQQFV33E

ACB OPEN FAILED FOR THE LAST 2 MINUTES - FN APPLICATION NOT ACTIVE

Explanation: The FN failed to establish contact with VTAM during the last two minutes because the FN application was not activated. The FN attempts to establish contact every 10 seconds until contact is made. This message is issued every two minutes until contact is established.

System action: The FN continues to attempt to establish contact with VTAM until contact is made or until the scheduler subsystem is stopped.

System programmer response: Ask the network operator to activate the VTAM LUs.

EQQFV34E

NAMEREQ REQUEST FAILURE - LU/APPLICATION *NODE* INHIBITED

Explanation: The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* was inhibited. The most likely reason for the failure is that either the cross-domain FN partner *NODE* has been deactivated or the partner VTAM system has been taken down.

System action: If *NAMEREQ* is the REQSESS request, the FN continues processing with session establishment attempts every 10 seconds. For other VTAM requests, FN processing is terminated.

System programmer response: Ask the network operator to activate the VTAM or FN application, or both applications, on the cross-domain partner system.

EQQFV36I

SESSION *HOME-DEST* ESTABLISHED

Explanation: A session has been established between the home application *HOME* and the destination application *DEST*.

System action: The FN continues processing.

User response: None.

EQQFV37I

SESSION *HOME-DEST* ENDED

Explanation: The session between the home application *HOME* and the destination application *DEST* has ended.

System action: The FN continues processing.

User response: None.

EQQFV41E

THE FN TASK IGNORED THE FOLLOWING ELEMENT ON THE FN QUEUE *DQE*

Explanation: An invalid element has been found by the FN task. Possibly, the first four bytes of the element do not match the IBM® Z Workload Scheduler character string 'DQE'. (The fourth byte is a blank space.)

System action: The FN task no longer processes the element, but continues normal processing.

System programmer response: Save the IBM® Z Workload Scheduler message log data set containing this error message and contact the Software Support.

EQQFV42E

THE FN TASK IGNORED THE FOLLOWING DATA, RECEIVED FROM '*NODE*' *DQE*

Explanation: The FN task did not recognize the type of data received from the application. This message is issued once for every invalid receive operation.

System action: The FN task continues processing

System programmer response: Verify that the session parameters specified in the VTAM LOGMODE table are valid. Especially check that the ru-sizes are not zero. If this message occurs during normal execution and the VTAM LOGMODE definitions are correctly specified, contact the Software Support.

EQQFV43E

INVALID RU-SIZE SPECIFIED IN '*LU*' SESSION PARAMETERS

Explanation: The ru-sizes specified in the session parameters are not valid.

System action: The FN continues processing, but the specified session is not established.

System programmer response: Verify that the ru-sizes specified are valid. If necessary, specify different ru-sizes, and stop and restart the FN task.

Chapter 21. EQQGnnn messages

EQQG001 - EQQG109

EQQG001I

SUBTASK *SUBTASK* HAS STARTED

Explanation: The subtask *SUBTASK* has been successfully initialized.

System action: Processing for the indicated subtask is started.

User response: None.

EQQG002E

INITIALIZATION OF SUBTASK *SUBTASK* FAILED. REASON CODE: *RS*

Explanation: The indicated subtask could not acquire all the resources needed for normal operation.

System action: Processing continues but no requests from the dialog or the program interface for IBM® Z Workload Scheduler can be served.

System programmer response: Correct errors shown by the earlier messages and restart the subtask indicated.

User response: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the cause of the error.

Problem determination:

The message variable *RS* can have the following values:

02
: The main task, the normal mode manager, is unavailable.

11
: The application description file is unavailable.

12
: The workstation description file is unavailable.

13
: The calendar file is unavailable.

14
: The period file is unavailable.

15
: The all workstations closed record is unavailable.

16
: The operator instruction file is unavailable.

17
: The JCL variables file is unavailable.

18

The resource description file is unavailable.

19

The ETT criteria file is unavailable.

21

End-to-end input/output queue file is unavailable.

22

End-to-end input/output queue file initialization failed.

EQQG003I

SUBTASK *SUBTASK* HAS ENDED

Explanation: This message is issued when the IBM® Z Workload Scheduler subsystem is being stopped by an operator command.

System action: IBM® Z Workload Scheduler termination processing continues.

User response: None.

EQQG004E

SUBTASK *SUBTASK* ABENDED, IT IS RESTARTED AT *RETRYAT*

Explanation: A serious error caused the *SUBTASK* subtask to end abnormally. *SUBTASK* has been able to restart, at *RETRYAT*.

System action: *SUBTASK* resumes normal processing, but one or more requests for service may have been rejected. The dialog user requesting service may or may not be informed about the completion or termination of the requests. A dump is created. Message EQQX271E, when issued, informs the dialog user that the request has failed due to a serious error in *SUBTASK*. If the subtask is GENERAL SERVICE, the dialog user must press *"attention"* to break the request.

System programmer response: Collect relevant information about the sequence of events leading to this error, make the dump data set and the message log available for inspection. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, sub-section "Information to collect for general service problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Inform the system programmer about the error and, (if the error can be reproduced), of the sequence of dialog requests leading to the error.

Problem determination: Review the dump data set to determine what caused the problem.

EQQG005E

VALIDATION FAILED FOR FILE: *FILE*, REASON: *REASON*, OFFSET: *POS*

Explanation: The record that was to be written to the IBM® Z Workload Scheduler database was rejected because it was incorrect.

System action: No update to the database is made.

System programmer response: If you cannot find a valid reason for the error, make the dump data set (ddname EQQDUMP) and the message log available for inspection. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems, subsection "Information to collect for general service problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Look in the dump data set (ddname EQQDUMP) for further information about the error. This data set contains the record and the position of the error. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: *FILE* gives the database on which the update was attempted, *REASON* indicates the reason for the failure, and *POS* indicates the failing position in hexadecimal form within the record. See Reason codes on page 1556 for a list of the reason codes and their meanings.

EQQG006I

THE *FUNC* FUNCTION IS *ACTION* BY *USER*

Explanation: This message confirms and logs some action taken to an IBM® Z Workload Scheduler function. *FUNC* is either AUTOMATIC JOB RECOVERY or JOB SUBMISSION. *ACTION* is either ACTIVATED or DEACTIVATED. *USER* is the user ID of the user who requested the function. The message confirms that the dialog request has been successfully accomplished.

System action: Processing continues.

User response: None.

EQQG007E

THE LEVEL OF EQQMINOx IS NOT THE SAME AS THE LEVEL OF GENERAL SERVICE

Explanation: The version of the module EQQMINOx is not the correct version to handle the data communication between the Controller and user address space.

System action: The system proceeds with the next request.

System programmer response: Ensure that the EQQMINOx program is of the same level as the EQQGSBEX module. EQQMINOx is accessed by the dialog user and Program Interface programs. EQQGSBEX is accessed by the Controller.

User response: None.

EQQG008W

THE REQUEST FAILED, GENERAL SERVICE QUEUING PROBLEM, REASON: *XSSRS*

Explanation: The request was rejected because of an interface problem in the General Service function.

System action: The system waits for you to respond.

System programmer response: Correct the General Service error given in the IBM® Z Workload Scheduler message log.

User response: Try again. If the error persists, contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log for errors related to General Service to determine the cause of the error.

EQQG009W

INSUFFICIENT VIRTUAL STORAGE FOR THE COMPLETE LIST, REASON: *XSSRS*

Explanation: The requested list could not be displayed because the amount of virtual storage in the dialog address space was not sufficient. There is a limit of 16MB on all data transfers.

System action: A partial list is displayed, or no list at all.

User response: If this is a request from a dialog function in which a selection criterion can be specified, change the selection criterion to select fewer items. Increase the region size at TSO logon.

EQQG010I

GENERAL SERVICE REQUEST STATISTICS FOLLOW: TYPE TOTAL NEWRQS TOTTIME NEWTIME TOTAVG NEWAVG

Explanation: This message is issued if the GENERAL SERVICE task statistics are active. Do this either by specifying the STATMSG(GENSERV) keyword in the JTOPTS initialization statement or with the modify command, /F *subsys*,GENSTA=ON. If any requests have been processed, this message is issued every *n* minutes, where *n* is either the value specified in the JTOPTS keyword STATIM, if it has a nonzero value, or the default of 30. It consists of column headers defining the values of the EQQG011I message following.

The following column headers are defined:

TYPE
: The request for which data was gathered.

TOTAL
: The total number of requests of this type.

NEWRQS
: The number of requests of this type since the last message.

TOTTIME
: The total time, in seconds, used to process this request.

NEWTIME
: The total time, in seconds, used to process this request since the last message.

TOTAVG
: The average time, in seconds, used to process a request of this type.

NEWAVG
: The average time, in seconds, used to process a request of this type since the last message.

The value in the TYPE column is one of the following resources:

ALL
: Total line for all resources

AD
: Application description

AR
: Automatic recovery

PERI
: Calendar periods

CALE
Calendar

CRIJ
Critical job

CRDP
Dependency job on a critical path

WSCL
All workstations closed

WSD
Workstation description

LTPS
Long-term plan

PLAN
Long-term plan status

WS
Current plan workstation status

WSRL
Current plan workstation status requested from the ready list

RL
Current plan ready list

OPER
Current plan operation

OPRL
Current plan operation requested from the ready list

PREP
Preparation CPU operations

DEPC
Dependency operation

R3P
Current plan operation record

C3C
Current plan occurrences

C3CR
Current plan occurrences requested from the ready list

CP_G
Current plan general

JCL
JCL Repository record

JSUB
Job submission

JCLA
Automatic JCL preparation

JCLP
Promptable JCL variables

JCLT
JCL tailoring

JVAR
Tailoring session

JV
JCL variable table

RACF
Refresh RACF resources

SRES
Special resources

ETT
Event-triggered tracking

OI
Operator instruction

STAT
IBM® Z Workload Scheduler status record

MCP
Modify current plan

DEP
Successor candidates

CATM
Restart and cleanup

OTHR
All other resources

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQG011I

TYPENUMRQNEWRQTTOT TNEWTAVGNAVG

Explanation: This message is issued if the GENERAL SERVICE task statistics are active. This can be done either by specifying the STATMSG(GENSERV) keyword in the JTOPTS initialization statement or with the modify command, /F *subsys*,GENSTA=ON. If any requests have been processed, this message is issued every *n* minutes, where *n* is either the value specified in the JTOPTS keyword STATIM, if it has a nonzero value, or the default of 30.

In the message text shown above:

nnnnn
A 5-digit number.

secs

The number of seconds.

The message contains data about how the general service subtask processed requests for one resource. See the description of message EQQG010I for an explanation of what the data values mean.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQG012I

GENERAL SERVICE QUEUE STATISTICS FOLLOW: TYPE TOTAL Q1 Q2 Q5 Q10 Q20 Q50 Q100 >100

Explanation: This message is issued if the GENERAL SERVICE task statistics are active. This can be done either by specifying the STATMSG(GENSERV) keyword in the JTOPTS initialization statement or with the modify command, /F *subsys*,GENSTA=ON. If any requests have been processed, this message is issued every *n* minutes, where *n* is either the value specified in the JTOPTS keyword STATIM, if it has a nonzero value, or the default of 30. The message shows the size and delay of the General Service queue since the message was last issued. The value below the TYPE heading can be either QUEUE SIZE or QUEUE DELAY. The value below the TOTAL heading gives the total number of times that the General Service queue was emptied. The values below the Q*x* headings give the number of times that either the length of the queue or the time spent waiting for General Service processing, was in a particular interval. For example, Q20 on the queue size line gives the number of times that the queue size was between 11 and 20 requests.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQG013I

TYPETOTSZQ1Q2Q3 Q4Q5Q6Q7Q8

Explanation: This message is issued if the GENERAL SERVICE task statistics are active. This can be done either by specifying the STATMSG(GENSERV) keyword in the JTOPTS initialization statement or with the modify command, /F *subsys*,GENSTA=ON. If any requests have been processed, this message is issued every *n* minutes, where *n* is either the value specified in the JTOPTS keyword STATIM, if it has a nonzero value, or the default of 30.

In the message text shown above:

nnnnn

A 5-digit number.

This message contains data about the General Service queue size. See the description of message EQQG012I for an explanation of what the data values mean.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQG014W

REQUEST TERMINATED BECAUSE TIME LIMIT IS EXCEEDED

Explanation: A general service request has terminated because the requesting process: a program interface (PIF) program or a dialog user, did not respond within 10 minutes.

System action: Processing continues.

User response: None.

EQQG015W

REQUEST TERMINATED - REQUESTOR NO LONGER CONNECTED

Explanation: A general service request was terminated because the requesting process: a program interface (PIF) program or a dialog user, is no longer connected to the general service subtask. The connection can be lost if the requestor is canceled, or if a dialog user presses the ATTN (attention) key, after a request for service has been sent to the controller and before a response has been received.

System action: Processing continues.

User response: None.

EQQG016E

MORE THAN 40 DEPENDENCIES DEFINED FOR OPERATION *OPN* IN APPLICATION *APPL*. THE IA IS *IA*

Explanation:

The request to update the current plan failed because the general service task detected more than 40 dependencies defined for the operation. A dependency can be:

- A predecessor operation
- One or more special resources required by the operation. In this case, one dependency has to be considered regardless of the number of required resources

System action: The request is rejected and no update is made.

User response: Decrease the number of dependencies specified for the reported operation and repeat the request.

EQQG017W

THE FOLLOWING DEPENDENCIES WERE REMOVED AND AFFECTED CRITICAL PATHS MUST BE RECALCULATED:ADID IADATE IATM WSD OPNO JOBNM

Explanation: Modifying the current plan has caused the deletion of one or more dependencies belonging to critical paths. As a consequence, all the involved critical paths need to be recalculated. IBM® Z Workload Scheduler does not update critical paths during plan execution.

This message is stored in the controller EQQMLOG data set. It is the header for message EQQG018 and indicates:

- Application definition ID
- Input arrival date
- Input arrival time
- Workstation definition ID
- Operation number
- Job name

System action: None.

User response: Recalculate the critical paths by running a batch daily planning replan.

EQQG018W

FIELD CRITICAL HAS BEEN SET TO *NEWCRT* FOR OPERATION *ADID IA WSID OPNUM JOBNAME* BUT NO JOB TABLE DATA SPACE HAS BEEN ALLOCATED.

Explanation: You changed to P the CRITICAL field for the operation indicated by the message variables, but the critical job table does not exist. The reason is that the last daily planning produced a plan containing no critical jobs. Therefore, the critical path handler task did not allocate the job table data space.

System action: None.

User response: Run a batch daily planning replan.

EQQG019I

THE FIELD CRITICAL WAS SET TO*NEWCRT* FOR OPERATION *ADID IA WSID OPNUM JOBNAME*. AFFECTED CRITICAL PATHS WILL BE RECALCULATED.

Explanation: Modifying the current plan has changed the value in the CRITICAL field for the job (either from P to another value or from another value to P). As a consequence, the scheduler automatically recalculates all the affected critical paths.

System action: None.

User response: None.

EQQG100E

GDDM® COULD NOT BE LOADED

Explanation: When requesting a graph, IBM® Z Workload Scheduler could not load GDDM*.

System action: The graph request is ignored. Processing continues.

System programmer response: Make sure that the GDDM load library is part of ISPLLIB.

User response: Contact your system programmer.

EQQG101E

CPATH DS NOT AVAIL

Explanation:

The data space for the critical path is not available. This occurred for either of the following reasons:

- At the startup of the controller or extension of the current plan, there were no critical jobs.
- The controller started with the CRITJOBS parameter in the OPCOPTS initialization statement set to No.

System action: The request for the critical path is not satisfied because the critical path data space does not exist. The request is ignored.

User response:

Do one of the following:

- Ensure the CRITJOBS parameter in the OPCOPTS initialization statement is set to Yes and restart the controller.
- Run the daily plan batch using REPLAN or EXTEND to build the critical path data space.

EQQG101W

THE MAXIMUM NUMBER OF ROWS THAT CAN BE DISPLAYED HAS BEEN REACHED

Explanation: The requested list cannot be displayed, because the ISPF TBADD function supports only 32767 rows.

System action: A partial list of rows is displayed.

User response: If you requested the list from a dialog where you can set a selection criterion, specify a selection criterion to select fewer items.

EQQG103E

INDEX OUT OF THE CRITICAL JOB TABLE

Explanation: The General Service task cannot process the request, because the identified index is not included in the critical job table.

System action: The request is ignored by the controller.

User response: Contact the Software Support for further analysis of the dynamic critical path.

EQQG104W

POSITION THE CURSOR ON AN ELEMENT IN THE GRAPHICAL AREA

Explanation: A graph selection command has been given, but the cursor was not located in the graphical area.

System action: The command is ignored. Processing continues.

User response: Position the cursor in the graphical area at or close to the element to be selected and reissue the command.

EQQG105E

DUMMY NODES ARE NOT VALID, REPOSITION CURSOR

Explanation: This node is a dummy node and as such has no data related to it.

System action: The system waits for you to respond.

User response: Specify another node for processing.

EQQG106I

THE SPECIFIED ATTRIBUTE MUST BE NUMERIC. SEE GDDM MANUALS

Explanation: An invalid graphical attribute has been given.

System action: The attribute panel is redisplayed and prompts you for a correct attribute value.

User response: Correct the invalid attribute.

EQQG107I

THE GDDM IS NOT ALLOWED IN SPLIT SCREEN MODE

Explanation: The GDDM is not allowed in split-screen mode.

System action: The call to GDDM is disabled.

User response: Set the screen in single-screen mode and repeat the command.

EQQG109E

NET LOADER MODULE COULD NOT BE LOADED

Explanation: When requesting a graph, IBM® Z Workload Scheduler could not load the net building routine.

System action: The graph request is ignored. Processing continues.

System programmer response: Make sure that the ISPLLIB libraries are updated to contain the graph net building routines. The name of the routine can be seen in the ISPF log. See message EQQX009.

User response: Contact your system programmer.

Chapter 22. EQQHnnn messages

EQQH001 - EQQH712

EQQH001E

THE NETVIEW INTERFACE MODULE CNMNETV COULD NOT BE LOADED

Explanation: CNMNETV was not found in the library search path.

System action: IBM® Z Workload Scheduler continues, but the generic alert functions as requested in the GENALERT keyword of the ALERT initialization statement are disabled. Instead, IBM® Z Workload Scheduler generates WTO messages for the error conditions specified in the GENALERT keyword.

System programmer response: Ensure that the CNMNETV module is accessible and restart IBM® Z Workload Scheduler.

EQQH003E

SEND GENERIC ALERT TO NETVIEW FAILED WITH RC=*RC*

Explanation: Request type 12 sent to the NetView®* PPI failed.

System action: A WTO is issued instead of the generic alert.

System programmer response: Check NetView® documentation for further information.

EQQH201W

AN INCORRECTLY PLACED COMMA AT *H20101* IS IGNORED

Explanation: You have coded a comma that is not required at *H20101*.

System action: The statement is accepted. The extraneous comma is ignored.v Z Workload Scheduler continues verifying the statements.

User response: If you rerun the job, remove the extra comma.

EQQH202W

AN INCORRECTLY PLACED COMMA IN THE PARMSTRING IS IGNORED

Explanation: An unnecessary comma is coded in the parameter.

System action: The parameter is accepted and the extraneous comma is ignored. The IBM® Z Workload Scheduler continues verifying the commands

User response: Remove the extra comma and rerun.

EQQH203E

THE KEYWORD *H20301* APPEARS TOO MANY TIMES

Explanation: A statement is specified with two or more identical keywords.

System action: IBM® Z Workload Scheduler continues to verify the statement, but the database is not updated.

User response: Remove the duplicate keyword and rerun.

EQQH204E

THE STATEMENT *H20401* IS UNDEFINED

Explanation: The statement *H20401* is not recognized.

System action: Processing of the statement is terminated.

User response: Correct the invalid statement and rerun.

EQQH205E

THE COMMAND IS MISSING OR THE FORMAT IS INVALID

Explanation: The statement does not start with a valid command.

System action: Processing of the statement is terminated.

User response: Add a valid command or correct the invalid command and rerun.

EQQH206E

AN END OF COMMENT IS MISSING AT THE END OF THE STATEMENT

Explanation: A start of comment delimiter (/*) has been detected, without a corresponding end of comment (*/).

System action: Processing of the statement is terminated

User response: Add an end of comment (*/) and rerun.

EQQH207W

A MISSING END QUOTE IS ASSUMED AT THE END OF THE STATEMENT

Explanation: The quote for this character string is not closed.

System action: IBM® Z Workload Scheduler assumes the quote ends after the control statement.

User response: Add a quote and rerun if required.

EQQH208E

THE KEYWORDS *H20801* AND *H20802* ARE EXCLUSIVE

Explanation: Two mutually exclusive keywords are entered on the same statement.

System action: Processing of the statement is terminated.

User response: Remove one of the keywords and rerun.

EQQH209E

AN INVALID RIGHT PARENTHESIS WAS FOUND AT *H20901*

Explanation: More right parentheses than left parentheses are coded.

System action: Processing of the statement is terminated.

User response: Correct the number of parentheses and rerun.

EQQH210E

TOO MANY VALUES ARE CODED IN THE KEYWORD *H21001*

Explanation: The keyword *H21001* has too many coded values.

System action: Processing of the statement is terminated.

User response: Correct the keyword values and rerun.

EQQH211E

AN INVALID VALUE *H21101* SPECIFIED OR A KEYWORD IS MISSPELLED

Explanation: Either the value *H21101* is not valid for the keyword or the keyword is misspelled.

System action: Processing of the statement is terminated.

User response: Correct the statement and rerun.

EQQH213E

A VALUE IS MISSING AFTER *H21301*

Explanation: Not enough keyword values are specified for *H21301*.

System action: Processing of the statement is terminated.

User response: Add the missing keyword value (or values) and rerun.

EQQH214E

TOO MANY LEFT PARENTHESES OR AN INVALID VALUE FOUND AT *H21401*

Explanation: Too many parentheses are provided at *H21401* or you have provided an invalid value for a keyword.

System action: Processing of the statement is terminated.

User response: Correct the statement and rerun.

EQQH215E

TOO MANY LEFT PARENTHESES ARE INSERTED IN THE PARMSTRING

Explanation: Too many left parentheses are provided.

System action: Processing of the statement is terminated.

User response: Remove the extra left parentheses and rerun.

EQQH216E

A LEFT PARENTHESIS IS MISSING BEFORE *H21601*

Explanation: A left parenthesis is missing.

System action: Processing of the statement is terminated.

User response: Add the missing left parenthesis and rerun.

EQQH217E

AN INVALID COMMA IS INSERTED IN *H21701*

Explanation: A keyword and its values are separated by an invalid comma.

System action: Processing of the statement is terminated.

User response: Remove the comma and rerun.

EQQH218W

A MISSING RIGHT PARENTHESIS IS ASSUMED AT THE END OF THE STATEMENT

Explanation: The right parenthesis, which should delimit the end of statement, is missing. Too many items might be specified.

System action: The processing continues.

User response: Specify the keyword and its value in the correct format and rerun.

EQQH219E

THE REQUIRED KEYWORD *H21901* IS MISSING

Explanation: The keyword *H21901* is missing from the statement.

System action: Processing of the statement is terminated.

User response: Specify the missing keyword and rerun.

EQQH220E

A REQUIRED KEYWORD IS MISSING. SPECIFY EITHER *H22001* OR *H22002*

Explanation: You must specify either *H22001* or *H22002*.

System action: Processing of the statement is terminated.

User response: Specify one of the keywords and rerun.

EQQH221E

AN INVALID *H22101H22102* WAS FOUND IN THE KEYWORD *H22103*

Explanation: The value type *H22101* in field *H22102* for keyword *H22103* is invalid.

System action: Processing of the statement is terminated.

User response: Specify a valid value and rerun.

EQQH222E

AT LEAST ONE KEYWORD MUST BE SPECIFIED FOR STATEMENT *H22201*

Explanation: You must specify at least one keyword for *H22201*.

System action: Processing of the statement is terminated.

User response: Correct the command and rerun.

EQQH223E

THE EMPTY QUOTED STRING IS INVALID FOR THE KEYWORD *H22301*

Explanation: No values are specified for keyword *H22301*.

System action: Processing of the statement is terminated.

User response: Correct the string and rerun.

EQQH224E

REQUIRED KEYWORD(S) MISSING IN COMMAND *H22401*

Explanation: One or more required keywords were not found in the statement *H22401*.

System action: Processing of the statement is terminated.

User response: Correct the statement and rerun.

EQQH301E

NUMERIC FACTOR *H30101* EXCEEDS CYCLE *H30102* LENGTH

Explanation: A numeric factor is out of range.

System action: The rule is invalid and is not saved.

User response: Correct the numeric factor or cycle specification and rerun.

EQQH302E

NUMERIC FACTOR *H30201* AND WEEKDAY > CYCLE *H30202* LENGTH

Explanation: A numeric factor combined with a week day exceeds the period length. The name of a predefined cycle is preceded by two unprintable characters (..).

System action: The rule is invalid and is not saved.

User response: Correct the numeric factor or cycle specification and rerun.

EQQH303E

THE USER PERIOD *H30301* DOES NOT EXIST

Explanation: The specified user period or period automatically generated from a run cycle group is invalid. The name of the scheduler predefined cycles is preceded by two unprintable characters (..).

System action: The rule is invalid and is not saved.

User response: Correct the period specification and rerun.

EQQH304E

THE CALENDAR *H30401* DOES NOT EXIST

Explanation: The specified calendar *H30401* is invalid.

System action: The rule is invalid and is not saved.

User response: Correct the calendar specification and rerun.

EQQH305E

ORIGIN SHIFT *H30501* IS TOO LARGE FOR THE PERIOD *H30502*.

Explanation: The number specified for origin shift is out of range for period *H30501* (either a user period or a period automatically generated from a run cycle group). The name of the scheduler predefined cycles is preceded by two unprintable characters (..).

System action: The rule is invalid and is not saved.

User response: Correct the origin shift or period specification and rerun.

EQQH306W

SELECTION OF EVERY AND FIRST/LAST - INTERPRETED AS EVERY

Explanation: You have selected both EVERY and FIRST (or numeric 1) or EVERY and LAST during the definition of a rule. The rule is interpreted as EVERY without any numeric factor. This may not be what you intended.

System action: The system waits for you to respond.

User response: Decide whether the rule should be defined using EVERY or ONLY. Change the selected fields if required. If you are unsure of the affect of EVERY and ONLY use the GENDAYS command.

EQQH308W

DUPLICATE VALUE(S) *H30801* IGNORED.

Explanation: You have specified duplicate values. Only one of the values is used.

System action: The duplicate value is removed.

User response: Check the specified values and correct them if necessary.

EQQH309E

THE SAVED RULE VALUE HAS BEEN DESTROYED, PLEASE REENTER THE INFO

Explanation: The rule value saved on the application description database is invalid and cannot be used.

System action: The rule is invalid and must be reentered before use.

User response: Reenter the rule and rerun.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the rule value.

EQQH310E

UNEXPECTED ERROR IN THE CALENDAR ROUTINE

Explanation: The calendar routine used in the rule interpretation or date generation has returned an unexpected reason code.

System action: Processing of this specific rule cannot continue.

User response: This is likely to be an internal error. If possible, rerun the request.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks.

EQQH401I

NO DATE GENERATED BY THIS RULE

Explanation: No date is generated by this rule.

System action: No dates are generated.

User response: Check the rule and the validity period.

EQQH402W

THE PERIOD *H40201* HAS NO ORIGIN WITHIN RULE VALIDITY.

Explanation: The period *H40201* (either a user period or a period automatically generated from a run cycle group) has no origin within rule validity period.

System action: No dates are generated.

User response: Correct the period specification or validity period and rerun.

EQQH501W

NUMERIC FACTOR *H50101* EXCEEDS CYCLE *H50102* LENGTH

Explanation: A numeric factor is out of range.

System action: The rule is invalid and is not saved.

User response: Correct the numeric factor or cycle specification and rerun.

EQQH502W

NUMERIC FACTOR *H50201* TOGETHER WITH WEEKDAY EXCEEDS CYCLE *H50202* LENGTH

Explanation: A numeric factor combined with a week day exceeds the period length. The name of a predefined cycle is preceded by two unprintable characters (..).

System action: The rule is invalid and is not saved.

User response: Correct the numeric factor or cycle specification and rerun.

EQQH503W

THE PERIOD *H50301* DOES NOT EXIST

Explanation: The specified user period or period automatically generated from a run cycle group is invalid. The name of the scheduler predefined cycles does not exist.

System action: The rule is invalid and is not saved.

User response: Correct the period specification and rerun.

EQQH504W

THE CALENDAR *H50401* DOES NOT EXIST

Explanation: The specified calendar *H50401* is invalid.

System action: The rule is invalid and is not saved.

User response: Correct the calendar specification and rerun.

EQQH505W

ORIGIN SHIFT *H30501* IS TOO LARGE FOR THE PERIOD *H30502*.

Explanation: The number specified for origin shift is out of range for period *H50501* (either a user period or a period automatically generated from a run cycle group). The name of a predefined cycle is preceded by two unprintable characters (..).

System action: The rule is invalid and is not saved.

User response: Correct the origin shift or period specification and rerun.

EQQH509W

THE SAVED RULE VALUE HAS BEEN DESTROYED, PLEASE REENTER THE INFORMATION

Explanation: The rule value saved on the application description database is invalid and cannot be used.

System action: The rule is invalid and must be reentered before use.

User response: Reenter the rule and rerun.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the rule value.

EQQH511E

CALENDARS DATASPACE CREATION FAILED

Explanation: An error occurred while the batch program or the normal mode manager subtask was trying to create the calendar dataspace.

System action: The job or the normal mode manager is terminated.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause and if the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If you do not find any information, for the information to collect, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQH700I

HIGHEST RETURN CODE FROM PARSER IS *H70001*

Explanation: This information message is displayed after parsing a date generating rule. The short message is set to 'VALID RULE' if the parser returns 04 or lower, 'INVALID RULE' for all other return codes. The return code value is shown in *H70001*. This message is followed by one or more information or warning messages for a valid rule, and by up to five error messages for an invalid rule.

System action: If 'VALID RULE' is returned, the date generating rule definition is accepted. If 'INVALID RULE' is returned, the rule is rejected.

User response: If the rule is rejected, correct the rule definition according to the diagnostics provided by the messages.

EQQH701E

EITHER ONLY OR EVERY MUST BE SELECTED

Explanation: ONLY and EVERY are mutually exclusive and one of them has to be selected for a valid rule definition.

System action: The request is rejected.

User response: Select one of ONLY and EVERY.

EQQH702E

MAKE AT LEAST ONE SELECTION/SPECIFICATION FROM EACH RULE SECTION

Explanation: You have failed to make at least one selection/specification from each rule section.

System action: The request is rejected.

User response: Select at least one from each section.

EQQH703E

THE ENTRY IS INVALID, ENTER *XRSEL* OR LEAVE BLANK

Explanation: You have entered an invalid value in the selection field.

System action: The request is rejected.

User response: Change the field to a valid value.

EQQH704E

THE ENTRY IS INVALID, ENTER A DAY IN THE RANGE 1 TO 999

Explanation: You have entered an invalid day in the field. It must be in the range 1 to 999.

System action: The request is rejected.

User response: Change the day to a valid value.

EQQH705E

A PERIOD NAME BEGINS ALPHABETICALLY, REMAINDER IS ALPHANUMERIC

Explanation: You have not entered a valid period name. A valid period name must be maximum of eight characters, where the first character must be alphabetical and the remaining characters must be alphanumeric or national.

System action: The request is rejected.

User response: Specify a valid period name.

EQQH706E

THE ENTRY IS INVALID, ENTER A VALUE IN THE RANGE 1 TO 53

Explanation: You have entered an invalid week number in the field. It must be in the range 1 to 53.

System action: The request is rejected.

User response: Change the week number to a valid value.

EQQH707E

THE ENTRY IS INVALID, ENTER A NUMBER IN THE RANGE 0 TO 999

Explanation: You have entered an invalid number in the field. It must be in the range 0 to 999.

System action: The request is rejected.

User response: Change the number to a valid value.

EQQH708E

H70801 TOGETHER WITH SPECIFIC *H70801* SELECTION(S) IS AMBIGUOUS

Explanation:

Message variable *H70801* is DAY, WEEK or MONTH. You have selected one of the following combinations:

- DAY together with specific days, for example, WORKDAY, MONDAY, FRIDAY
- WEEK together with specific week numbers, for example, WEEK 26 and WEEK 34
- MONTH together with specific months, for example, APRIL, AUGUST and DECEMBER.

These specifications are redundant and make the rule ambiguous.

System action: The request is rejected.

User response: Remove the redundancies to make the selection unambiguous.

EQQH709E

RULE DEFINITION CANNOT BE MAPPED, THE RULE MUST BE REDEFINED

Explanation: The internal representation of a rule cannot be interpreted and the corresponding rule command cannot be derived from it. This is most likely caused by an internal error of the product.

System action: The rule command is not mapped and rule selections are not shown.

User response: Copy the application description (AD) temporarily to another AD identification. Update the original AD by redefining the erroneous rule so as to be able to continue using the original rule or rules. Contact your local system administator to pursue the error analysis using the copied version.

EQQH710I

NO DATES GENERATED FOR THE INTERVAL *IVLFROMIVLTO*

Explanation: GENDAYS is unable to generate dates for the rule and interval specified.

System action: No dates are generated.

User response: Check the rule definitions and other factors that have an impact on date generation, for example, interval, calendar, user periods, and free day rule.

EQQH711E

INTERVAL START *IVLFROM* IS LATER THAN INTERVAL END *IVLTO*

Explanation: The start date of the generating interval is later than the end date.

The start date of the interval is the latest of these dates:

- Run cycle in-effect date
- Application description (AD) valid-from date
- 1 January of the current year.

The end date of the interval is the earliest of these dates:

- Run cycle out-of-effect date
- AD valid-to date
- 31 December of the current year plus three years.

A maximum of four years can be displayed.

System action: The request is rejected.

User response: Check the dates, correct any inconsistency, and reenter the GENDAYS command.

EQQH712E

UNABLE TO GENERATE DATES FOR THE INTERVAL *IVLFROMIVLTO*

Explanation: GENDAYS is not able to generate dates for the rule because the entire requested interval is outside the limits of the internal calendar

When the interval is calculated:

- The start date of the interval is the later of the run cycle in-effect date and the application description (AD) valid-from date.
- The end date of the interval is the earlier of the run cycle out-of-effect date and the AD valid-to date.

GENDAYS can generate a maximum of four years starting at 1 January of the current year and ending on 31 December of the current year plus three.

System action: The request is rejected.

User response: Check the dates for the interval, correct any inconsistency, and reenter the GENDAYS command.

Chapter 23. EQQHMnn messages

EQQHM01 - EQQHM24

EQQHM01I

THE JOB STREAM INSTANCE WAS FOUND IN THE LONG-TERM PLAN ON THE REMOTE ENGINE.

Explanation: After processing a bind request, a job stream instance was bound in the long-term plan, but the instance is not included in the current plan yet. The bind request will be completed when the current plan is extended.

System action: None.

User response: None.

EQQHM02I

THE JOB WAS FOUND IN THE CURRENT PLAN ON THE REMOTE ENGINE.

Explanation: After processing a bind request, a job that matches the requested criteria was found in the current plan.

System action: None.

User response: None.

EQQHM03E

NO JOB MATCHES THE CRITERIA ON THE REMOTE ENGINE.

Explanation: After processing a bind request, no jobs that match the requested criteria were found in the current plan or in the long-term plan.

System action: None.

User response: None.

EQQHM04I

THE REMOTE JOB IS RUNNING.

Explanation: See message text.

System action: None.

User response: None.

EQQHM05I

THE SUBMISSION OF THE REMOTE JOB FAILED.

Explanation: See message text.

System action: None.

User response: None.

EQQHM06I

A RECOVERY IS IN PROGRESS.

Explanation: The remote job is an end-to-end job for which recovery options were set. The remote job ended in error, and the recovery action is in progress.

System action: None.

User response: None.

EQQHM07I

THE EXECUTION OF THE REMOTE JOB FAILED.

Explanation: See message text.

System action: None.

User response: None.

EQQHM08I

THE REMOTE JOB HAS BEEN SUBMITTED.

Explanation: See message text.

System action: None.

User response: None.

EQQHM09I

THE REMOTE JOB COMPLETED SUCCESSFULLY OR WAS DELETED.

Explanation: See message text.

System action: None.

User response: None.

EQQHM10I

THE MONITORING OF THE REMOTE JOB WAS STOPPED BY A USER REQUEST.

Explanation: A kill command was issued for the shadow job.

System action: None.

User response: None.

EQQHM20E

UNKNOWN CLIENT NOTIFICATION URI.

Explanation: IBM® Z Workload Scheduler received a bind request from another engine. The request specifies a client notification URI that does not match any HTTP destination of type remote engine, defined in ROUTOPTS.

System action: The bind request is rejected.

User response: If you want to accept the request, add an HTTP destination of the appropriate remote engine type to the ROUTOPTS statement.

EQQHM21E

APPLICATION TYPE NOT VALID.

Explanation: IBM® Z Workload Scheduler received a bind request from another engine. The request specifies an application type incompatible with a bind request.

System action: The bind request is rejected.

User response: None.

EQQHM22E

MISSING PARAMETER.

Explanation: IBM® Z Workload Scheduler received an HTTP request from another engine. The request does not include a mandatory parameter.

System action: The request is rejected.

User response: None.

EQQHM23E

INCORRECT PARAMETER.

Explanation: IBM® Z Workload Scheduler received an HTTP request from another engine. The request contains a parameter with an incorrect value.

System action: The request is rejected.

User response: None.

EQQHM24E

GENERIC ERROR.

Explanation: IBM® Z Workload Scheduler received an HTTP request from another engine. An error occurred while managing the request.

System action: The request is rejected.

User response: None.

Chapter 24. EQQHTnn messages

EQQHT01 - EQQHT90

EQQHT01I

THE HTTP CLIENT COMMUNICATION TASK HAS STARTED.

Explanation: The HTTP client communication task has successfully completed initialization.

System action: The HTTP client communication task processing continues.

User response: None.

EQQHT02I

THE HTTP CLIENT COMMUNICATION TASK HAS ENDED.

Explanation: The HTTP client communication task has ended either because the controller is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQHT03E

THE HTTP CLIENT COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

Explanation: An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

System action: The HTTP client task initialization fails.

User response: Try to restart the HTTP client task with the modify command. If the problem persists, contact the Software Support.

EQQHT04E

THE HTTP CLIENT COMMUNICATION TASK HAS ENDED BECAUSE NO HTTP OR HTTPS DESTINATIONS ARE DEFINED.

Explanation: No HTTP or HTTPS destinations were defined in the ROUTOPTS statement.

System action: The HTTP client task initialization fails.

User response: None.

EQQHT05E

THE HTTP CLIENT COMMUNICATION TASK HAS IGNORED THE FOLLOWING QUEUE ELEMENT: *DQE*.

Explanation: The HTTP Client task received an invalid queue element. A queue element did not contain the correct eye catcher or version number.

System action: The HTTP client task does not process the invalid element, but continues normal processing.

System programmer response: Save the IBM® Z Workload Scheduler message log and contact the Software Support.

User response: Contact your system programmer.

EQQHT06E

A SEVERE ERROR IN THE HTTP CLIENT COMMUNICATION TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST.

Explanation: The HTTP client task abended while processing elements on HTTQ because the queue chaining is invalid.

System action: z/OS recovery/termination is requested to generate a dump. All elements on HTTQ are lost and the HTTP Client task terminates.

Programmer response: Save the message log and dump data set, and contact the Software Support.

Problem determination: Review the IBM® Z Workload Scheduler message log data set and the SYSMDUMP data set, to determine the cause of the problem.

EQQHT07E

THE HTTP CLIENT COMMUNICATION TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *DQE*.

Explanation: An abend prevented the HTTP client task from processing a queue element.

System action: z/OS recovery/termination is requested to generate a dump. The HTTP client task attempts to continue normal processing.

User response: Contact your system programmer.

Programmer response: Save the message log and dump data set, and contact the Software Support.

Problem determination: Review the IBM® Z Workload Scheduler message log data set and the SYSMDUMP data set, to determine the cause of the problem.

EQQHT08I

THE MODIFY COMMAND *CMD* CANNOT BE PROCESSED BECAUSE THE HTTP COMMUNICATION TASK IS NOT RUNNING.

Explanation: See message text.

System action: None.

User response: Enter the command again when the HTTP communication task is running.

EQQHT09E

ERROR PARSING JOB *JOB_NAME*. THE KEYWORDS IN THE JOBREC STATEMENTS ARE NOT SUPPORTED BY THE AGENT LEVEL OF WORKSTATION *WORKSTATION_NAME*.

Explanation: See message.

System action: The job ends in error.

User response: To run job *job_name*, update the agent to the latest fix pack level.

EQQHT11I

THE HTTP SERVER COMMUNICATION TASK HAS STARTED.

Explanation: The HTTP server communication task has successfully completed initialization.

System action: The HTTP server communication task processing continues.

User response: None.

EQQHT12I

THE HTTP SERVER COMMUNICATION TASK HAS ENDED.

Explanation: The HTTP server communication task has ended either because the controller is in the process of shutting down or as a result of an operator modify command to terminate this task or a related task.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQHT13E

THE HTTP SERVER COMMUNICATION TASK FAILED TO INITIALIZE THE C PROCESS.

Explanation: An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

System action: The HTTP server task initialization fails.

User response: Try to restart the HTTP server task with the modify command. If the problem persists, contact the Software Support.

EQQHT14E

THE HTTP SERVER COMMUNICATION TASK HAS ENDED BECAUSE NO HTTP OR HTTPS DESTINATIONS ARE DEFINED.

Explanation: No HTTP or HTTPS destinations were defined in the ROUTOPTS statement.

System action: The HTTP server task initialization fails.

User response: None.

EQQHT15E

THE HTTP CLIENT FAILED TO PROCESS A REQUEST FOR DESTINATION *DEST*.

Explanation: An error occurred while communicating through HTTP with the *DEST* destination. If the value of *DEST* is INCIDEST, ensure that the settings to communicate with the chat tool are correctly set. This message is followed by message EQQHT43I, which indicates the details of the error.

System action: The request fails. If the error is related to the TCP/IP connection, the destination is set to OFFLINE.

User response: Look at the error detail and try to fix the problem.

EQQHT16W

THE HTTP CLIENT FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

Explanation: An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

System action: The HTTP client task uses the default name TCPIP.

User response: Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the TCPOPTS or HTTPOPTS statement is correct.

EQQHT17W

THE HTTP SERVER FAILED TO SET THE TCP/IP JOB NAME TO *TCPNAME*. THE DEFAULT TCPIP HAS BEEN USED.

Explanation: An error occurred while trying to communicate with a TCP/IP stack with TCPIPJOBNAME *TCPNAME*.

System action: The HTTP server task uses the default name TCPIP.

User response: Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the TCPOPTS or HTTPOPTS statement is correct.

EQQHT18I

THE HTTP SERVER IS LISTENING FOR HTTPS REQUESTS ON LOCAL HOST NAME *HOSTNAME* WITH PORT NUMBER *SSL_PORT*.

Explanation: See message text.

System action: None.

User response: None.

EQQHT19I

THE HTTP SERVER IS LISTENING FOR HTTP REQUESTS ON LOCAL HOST NAME *HOSTNAME* WITH PORT NUMBER *PORT*.

Explanation: See message text.

System action: None.

User response: None.

EQQHT20E

THE HTTP SERVER WAS UNABLE TO OPEN THE EVENT DATA SET WITH DDNAME EQQHTTP0.

Explanation: The HTTP server could not open its output event data set, ddname EQQHTTP0.

System action: The HTTP server issues message EQQHT11E and is terminated.

User response: If necessary, restart the HTTP server.

Problem determination: Ensure that the ddname EQQHTTP0 is correctly specified and that the IBM® Z Workload Scheduler started task is authorized to open the data set for update.

EQQHT21E

THE HTTP SERVER OUTPUT DATA SET IS TOO SMALL.

Explanation: The HTTP server requires that the event data set is large enough to contain a minimum of 100 events. The data set defined by the ddname EQQHTTP0 does not fulfill this requirement.

System action: The HTTP server processing is terminated. Message EQQHT40E is issued.

System programmer response: Allocate a larger event data set. If necessary, restart IBM® Z Workload Scheduler to pick up the new event data set.

EQQHT22I

THE HTTP SERVER CANNOT REPOSITION AT RESTART POSITION: *CYC REC*.

Explanation: The HTTP server cannot position on the event data set with the event data set position that it has received. The restart position was probably overwritten when the event data set wrapped around.

System action: The HTTP server continues normal processing.

Programmer response: The event data set may be too small. Reallocate the data set with a larger size.

EQQHT23E

UNABLE TO KILL JOB *JOBNAME* ON WORKSTATION *WSNAME*.

Explanation: The HTTP client task cannot send the KILL command for the job *JOBNAME*. For details about the reason why the operation has failed, see messages EQQHT15E and EQQHT43I. The most common reason is that the workstation is offline.

System action: The HTTP client continues normal processing.

User response: Verify the reasons why the operation has failed, and retry to issue the command after the error has been resolved.

EQQHT24E

JOB *JOBNAME* ON WORKSTATION *WSNAME* WAS NOT KILLED. THE REASON IS: *RSNCODE* ON

Explanation: An error occurred while an agent was running a KILL command for the job *JOBNAME* on workstation *WSNAME*. The reason code is *RSNCODE*.

System action: None.

User response: Check the reason code to verify why the command failed.

EQQHT25E

THE HTTP SERVER FAILED TO BIND ON PORT *PORT*. ERROR: *ERRNO*.

Explanation:

An error was encountered when the HTTP server attempted a bind request. *ERRNO* shows the TCP/IP error number. The most common decimal values for *ERRNO* are:

121

The socket is already bound to an address or the socket was shut down.

139

The user is not authorized to bind to the port specified.

System action: The system tries to bind on port *PORT* every minute, until it is successful. If you specified a port for the SSL communication and a port for non-SSL communication, the HTTP server tries to bind also to the other port and, if successful, remains active and listens on that port while it continues to try to bind port *PORT*.

User response: Correct the problem, basing on the *ERRNO* description. If you change the initialization statement parameters, restart the subsystem, otherwise wait for the next attempt to establish the connection.

EQQHT26E

THE HTTP SERVER IS NOT LISTENING ON SSL PORT *PORT* BECAUSE IT FAILED TO INITIALIZE THE SSL CONTEXT. ERROR: *SSL_ERR*.

Explanation: An error was encountered when the HTTP server attempted to initialize the SSL context. *SSL_ERR* shows the numeric error returned by the SSL API or a text explaining the error.

System action: The HTTP server cannot receive SSL requests. The system tries to bind on port *PORT* every minute, until it is successful. If you specified a port for the SSL communication and a port for non-SSL communication, the HTTP server tries to bind also to the other port and, if successful, remains active and listens on that port while it continues to try to bind to port *PORT*.

User response: Correct the problem, basing on the *SSL_ERR* description. If you change the initialization statement parameters, restart the subsystem, otherwise wait for the next attempt to establish the connection.

EQQHT27E

THE HTTP SERVER FAILED TO ACCEPT A NEW CONNECTION. ERROR: *ERRNO*.

Explanation: An error was encountered when the HTTP server attempted to accept a new connection request. *ERRNO* shows the TCP/IP error.

System action: The HTTP server closes the connection and retries to listen on the specified ports.

User response: Correct the problem, basing on the *ERRNO*.

EQQHT28E

THE AGENT FAILED TO SUBMIT THE JOB WITH OPERATION NUMBER: *OPNUM* OCCURRENCE TOKEN: *OCCTOKEN*.

Explanation: The agent failed to submit a job on a z/OS remote engine. Message EQQHT43I follows this message and provides the details of the error.

System action: Processing continues.

User response: See the information provided by message EQQHT43I.

EQQHT29E

THE HTTP SERVER FAILED TO INITIALIZE THE SSL CONTEXT FOR A NEW CONNECTION. ERROR: *SSL_ERR*.

Explanation: An error was encountered when the HTTP server attempted to initialize the SSL context for a new connection request. *SSL_ERR* shows the numeric error returned by the SSL API or a text explaining the error.

System action: The new connection request is rejected. The HTTP server continues its processing.

User response: Correct the problem, basing on the *SSL_ERR* description.

EQQHT30E

THE HTTP SERVER FAILED TO RECEIVE DATA ON A SOCKET. ERROR: *ERRNO*.

Explanation: An error was encountered when the HTTP server attempted to receive data on a socket. *ERRNO* shows the numeric error returned by the SSL API or a text explaining the error.

System action: The connection is closed and the HTTP server continues its processing.

User response: Correct the problem, basing on the *ERRNO* description.

EQQHT31E

THE HTTP SERVER FAILED TO MANAGE A REQUEST.

Explanation: The HTTP server failed to manage an HTTP request. The request can be either a status change notification or a bind request.

System action: The request is rejected. The HTTP server continues its processing.

User response: None.

EQQHT32E

THE HTTP SERVER FAILED TO SEND DATA ON A SOCKET. ERROR: *ERRNO*.

Explanation: The HTTP server failed to send the HTTP response for a status change notification.

System action: The HTTP server continues its processing. This could cause the event manager to discard some events.

User response: None.

EQQHT33E

THE HTTP SERVER RECEIVED THE UNSUPPORTED REQUEST *REQUEST*.

Explanation: The HTTP server received from an external client an unsupported request.

System action: The unsupported request is discarded. The HTTP server continues processing.

User response: None.

EQQHT34E

ERROR RESERVING A BLOCK OF STORAGE OF *N* BYTES. MODULE: *MODULE* - LINE: *LINE*.

Explanation: The HTTP client or server received an error while reserving a block of storage of *n* bytes length.

System action: The action requesting the storage fails.

User response: Collect the appropriate documentation and contact the Customer Support. A minimum set of documentation is a console dump of the controller address space, the message log, and, if present, the trace log. A possible recovery action is to restart the controller.

EQQHT35E

ERROR PARSING JOB *JOBNAME*. PASSWORD NOT FOUND FOR USER *USER* ON WORK STATION *WSNAME*.

Explanation: In job *JOBNAME* the JOBPWD keyword is set to YES, meaning that the password of user *USER* on workstation *WSNAME* is specified in the USRREC statement. The parse has failed because the password is not present.

System action: Parsing fails and the job is set in Error status.

User response: Correct the problem by editing the JCL for the job and setting JOBPWD to NO, or add the USRREC statement for the user *USER* on workstation *WSNAME*. Then rerun the job.

EQQHT36E

ERROR PARSING JOB *JOBNAME*. LINE *LINE*.

Explanation: The HTTP client is parsing job *JOBNAME* before submitting it, and an error has occurred while parsing line *LINE*.

System action: Parsing fails and the job is set in Error status.

User response: Correct the problem by editing the JCL for the job. Run the job again.

EQQHT37E

ERROR PARSING JOB *JOBNAME*. INCORRECT VALUE FOR KEYWORD *KEYW*.

Explanation: The HTTP client is parsing job *JOBNAME* before submitting it, and an error has occurred during parsing. The value specified for the keyword *KEYW* is incorrect.

System action: Parsing fails and the job is set in Error status.

User response: Correct the problem by editing the JCL for the job. Run the job again.

EQQHT38E

ERROR PARSING JOB *JOBNAME*. UNBALANCED JOBREC STATEMENT.

Explanation:

The HTTP client is parsing job *JOBNAME* before submitting it and an error has occurred during parsing. Typical errors that can cause this message to be issued are:

- //JOBREC line is present but //END JOBREC line is missing
- //END JOBREC line is present but //JOBREC line is missing
- //JOBREC line is duplicated

System action: Parsing fails and the job is set in Error status.

User response: Correct the problem by editing the JCL for the job. Run the job again.

EQQHT39E

ERROR CONVERTING CHARACTERS. MODULE *MODULE* - LINE: *LINE*. *ERR_STRING*

Explanation: The HTTP client received an error while converting a series of characters from an encoded character set. *ERR_STR* shows the reason of the failure.

System action: The request for the conversion fails.

User response: Contact the Customer Support.

EQQHT40E

EVENT DATASET ERROR: HTTP SERVER COMMUNICATION TASK HAS ENDED.

Explanation: The HTTP server subtask closes because an error occurred while reading an event from EQQHTTP0.

System action: The HTTP server task initialization fails.

User response: None.

EQQHT43I

MSG_TEXT

Explanation: This message contains additional details for other messages (EQQHT15E, EQQHT28E, EQQHT44E, EQQHT70W and EQQOC24W).

System action: Processing continues.

User response: Integrate this information with the related message information.

EQQHT44E

THE AGENT FAILED TO SUBMIT THE JOB *JOBNAME* ON WORKSTATION *WSNAME*. OPERATION NUMBER: *OPNUM* OCCURRENCE TOKEN: *TOKEN*.

Explanation: The agent failed to submit the job. Message EQQHT43I follows this message and indicates the details of the error.

System action: Processing continues.

User response: Integrate this information with the related EQQHT43I message information.

EQQHT45E

THE HTTP SERVER RECEIVED A REQUEST WITH AN INCORRECT VALUE FOR THE *PARM* PARAMETER.

Explanation: The HTTP server received an incorrect HTTP request. The request can be either a status change notification or a bind request. The error concerns the internal parameter *PARM*, which has an incorrect value.

System action: The request is rejected.

User response: Check if the HTTP server is incorrectly contacted by an extraneous client. If this is not the case, this is an internal error. Contact the Software Support for assistance.

EQQHT46E

THE HTTP SERVER RECEIVED A REQUEST WITH NO VALUE SPECIFIED FOR THE *PARM* PARAMETER.

Explanation: The HTTP server received an incorrect HTTP request. The request can be either a status change notification or a bind request. The error concerns the internal parameter *PARM*, which is missing.

System action: The request is rejected.

User response: Check if the HTTP server is incorrectly contacted by an extraneous client. If this is not the case, this is an internal error. Contact the Software Support for assistance.

EQQHT47E

NOR THE SCRIPT NEITHER THE COMMAND WAS SET FOR THE JOB *JOBNAME* .

Explanation: The HTTP server has tried to submit the job *JOBNAME*, which had nor a script neither a command set.

System action: No job is submitted.

User response: Ensure that the definition of the job is correct.

EQQHT48E

ERROR PARSING JOB *JOBNAME*. KEYWORD *KEYW* NOT FOUND.

Explanation: The HTTP client is parsing job *JOBNAME* before submitting it, and an error has occurred during parsing. The required keyword *KEYW* is not specified.

System action: Parsing fails and the job is set in Error status.

User response: Correct the problem by editing the JCL for the job. Run the job again.

EQQHT49I

THE HTTP CLIENT HAS COMPLETED THE REFRESH OF THE HTTP DESTINATION LIST.

Explanation: See message text.

System action: None.

User response: None.

EQQHT50W

THE HTTP DESTINATION LIST IS BEING REFRESHED. WAIT FOR IT TO COMPLETE AND ENTER THE COMMAND AGAIN.

Explanation: The command to refresh the destinations or display the list of destinations in use cannot be run, because another command to refresh the destinations is being processed.

System action: The latest command you entered to refresh the destinations or display the list of destinations in use is not processed.

User response: Wait for the refresh command to complete, then enter the command again.

EQQHT51I

THE HTTP DESTINATION LIST HAS CHANGED.

Explanation: See message text.

System action: None.

User response: None.

EQQHT52I

THE DESTINATION *DEST* WAS ADDED.

Explanation: See message text.

System action: None.

User response: None.

EQQHT53W

TOO MANY DESTINATIONS WERE ADDED. SOME DESTINATIONS WILL BE IGNORED.

Explanation: The destinations that were totally added are more than 100, which is the maximum allowed. Some destinations are not added.

System action: Some destinations are not added, because they exceed the maximum allowed.

User response: Stop and restart the controller, to have the MODIFY command manage other 100 new destinations.

EQQHT54I

THE DESTINATION *DEST* WAS DELETED.

Explanation: See message text.

System action: None.

User response: None.

EQQHT55I

NO CHANGE WAS MADE TO THE DESTINATION LIST. THE REFRESH COMMAND HAS NO EFFECT.

Explanation: See message text.

System action: None.

User response: None.

EQQHT56I

THE DESTINATION *DEST* WAS CHANGED.

Explanation: See message text.

System action: None.

User response: None.

EQQHT57I

START OF HTTP DESTINATION LIST.

Explanation: See message text.

System action: None.

User response: None.

EQQHT58I

END OF HTTP DESTINATION LIST.

Explanation: See message text.

System action: None.

User response: None.

EQQHT59I

PROTOC DESTINATION *DEST*, *HOST*:*PORT*[/*REMENGTYPE*], PR0XY: *PRXYHOST*:*PRXYPORT*.

Explanation:

This message shows the current HTTP or HTTPS destinations in use, identified by:

PROTOC
: The type of communication protocol used, either HTTP or HTTPS.

DEST
: The destination name, as defined in the ROUTOPTS statement.

HOST
: The fully qualified host name or IP address used to communicate with the agent.

PORT
: The port number used to communicate with the agent.

REMENGTYPE
: The type of remote engine, either D for a distributed remote engine, or Z for a z/OS remote engine. This value is shown only if the destination is used to communicate with a remote engine workstation.

PRXYHOST
: The fully qualified host name or IP address of the proxy used to communicate with the agent.

PRXYPORT
: The port number of the proxy used to communicate with the agent.

System action: None.

User response: None.

EQQHT60I

THE HTTP SERVER HAS COMPLETED THE REFRESH OF THE HTTP DESTINATION LIST.

Explanation: See message text.

System action: None.

User response: None.

EQQHT62E

A BIND REQUEST WITHOUT ANY KNOWN NOTIFICATION ADDRESS WAS RECEIVED. THE REQUEST WAS DISCARDED.

Explanation: The controller has received a bind request, but the notification addresses are not defined as HTTP destinations in the EQQPARM library. See previous EQQHT66 messages for details about the unknown notification addresses.

System action: The bind request is discarded.

User response: If you want the request to be received, add the destination to the ROUTOPTS statement.

EQQHT63W

A REFRESH COMMAND FOR DESTINATION *DEST* CHANGED THE DESTINATION TYPE.

Explanation: See message text.

System action: None.

User response: None.

EQQHT64W

A REQUEST WITH A NOT SUPPORTED APPLICATION NAME WAS RECEIVED. THE REQUEST IS DISCARDED.

Explanation: The request received has a not supported value in the application name field. The correct value to specify for a z/OS shadow job is zShadowJob.

System action: The request is ignored.

User response: Inform the remote engine Tivoli Workload Scheduler administrator.

EQQHT65E

DESTINATION *DESTNAME* REJECTED A BIND REQUEST BECAUSE THE *PROTOC* NOTIFICATION ADDRESS *LHOSTN:SPORT* IS UNKNOWN.

Explanation: The controller has sent a bind request to a remote engine with destination *DESTNAME*, but in the EQQPARM library of the remote engine there is not any *PROTOC* destination that defines the controller notification address *LHOSTN:SPORT*. For this reason, the remote controller rejected the bind request.

System action: The shadow job is put in error with SHPF error code.

User response: Contact the remote engine administrator to add to the ROUTOPTS statement a z/OS remote engine *PROTOC* destination with the specified address.

EQQHT66W

THE *PROTOC* NOTIFICATION ADDRESS *HOSTN:PORT* IS UNKNOWN.

Explanation: The controller has received a bind request, but the notification address is not defined as an HTTP destination in the EQQPARM library.

System action: If all the notification addresses are unknown, the request is discarded and message EQQHT62 is logged. The message is issued for all the unknown notification addresses of the request. If only some of the notification addresses are unknown, the system processes the request by using the notification addresses that are defined as HTTP destinations in the EQQPARM library. The message EQQHT66W is issued only once; so, if the controller receives another request with the same unknown notification addresses, the message is not issued again. This condition is reset with the refresh destination command.

User response: If you do not want the notification address to be ignored, add the destination to the ROUTOPTS statement.

EQQHT67E

ERROR OPENING *DDNAME* DATASET: ERRNO =*ERRNUM*, *ERRMSG*, REASON=*REASON*.

Explanation: An error has occurred while opening the *DDNAME* data set. The fopen() function error is indicated by *ERRNUM* (described by *ERRMSG*) with reason code *REASON* .

System action: If the error cannot be bypassed, the output collector or the controller ends with errors.

User response: Verify and solve the error that is preventing the output collector or the controller from opening the data set, then restart it.

EQQHT68E

ERROR READING *DDNAME* DATASET: ERRNO =*ERRNUM*, *ERRMSG*, REASON=*REASON*.

Explanation: An error has occurred while reading the *DDNAME* data set. The fread() function error is indicated by *ERRNUM* (described by *ERRMSG*) with reason code *REASON* .

System action: If the error cannot be bypassed, the output collector or the controller ends with errors.

User response: Verify and solve the error that is preventing the output collector or the controller from reading the data set, then restart it.

EQQHT69E

ERROR ALLOCATING *DDNAME* DATASET: ERROR CODE=*ERRNUM*, INFORMATION CODE=*REASON*.

Explanation: An error has occurred while allocating the *DDNAME* data set dynamically. *ERRNUM* and *REASON* are the error code and information code returned by the dynalloc() dynamic allocation function.

System action: If the error cannot be bypassed, the output collector or the controller ends with errors.

User response: Verify and solve the error that is preventing the output collector or the controller from allocating the data set, then restart it.

EQQHT70W

ERROR PROCESSING JOB LOG HEADER (OCCURRENCE TOKEN: *OCCTOKEN*, OPNO: *OPNUM*).

Explanation: The controller cannot substitute the variables specified in the job log header for the job with occurrence token *OCCTOKEN* and operation number *OPNUM*. This message is followed by message EQQHT43I, which provide details for this error.

System action: The controller does not add the header to the job log.

User response: Review the output collector message log to determine the cause of the problem. Check that the level of the agent and, if appropriate, of the dynamic domain manager associated to the job log request is 8.6.0.1 or higher. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQHT71E

UNABLE TO USE THE JOB LOG HEADER.

Explanation: The controller cannot use the job log header in the parameter library that you specified in the HTTPOPTS JLOGHDRTEMPL parameter.

System action: The controller continues processing but it does not add the header to the job log when requested from one of the product interfaces.

User response: Review the message log of the controller to determine the cause of the problem. After you solve the problem, restart the controller. If the problem persists, contact the IBM Support.

EQQHT72I

THE HTTP DESTINATIONS LIST IS EMPTY.

Explanation: ROUTOPTS does not contain any HTTP destinations at this moment.

System action: Processing continues.

User response: None.

EQQHT74E

ERROR: FAILED TO OPEN TICKET FOR JOB *JOBNAME(JOBNUM)*

Explanation: The Controller failed to open an incident report for job *JOBNAME JOBNUM*.

System action: Processing continues.

User response: Verify if the URI specified in the *TKTURI* keyword of the *OSLCOPTS* statement is available.

EQQHT75E

ERROR: FAILED TO OPEN TICKET FOR JOB *JOBNAME(JOBNUM)* BECAUSE THE AUTHENTICATION HAS FAILED.

Explanation: The Controller failed to open an incident report for job *JOBNAME JOBNUM* because the authentication data provided were not correct.

System action: Processing continues.

User response: Enter a valid user ID and password.

EQQHT76E

PROXY DESTINATION *PROXY_NAME* IS SPECIFIED IN THE HTTP OR HTTPS PARAMETER OF ROUTOPTS BUT *PROXY_NAME* IS NOT SET IN THE PROXY PARAMETER OF ROUTOPTS.

Explanation: In the ROUTOPTS statement, the *PROXY_NAME* is set in the HTTP or HTTPS parameter but not in the PROXY parameter.

System action: The HTTP client is stopped.

User response: Set the *PROXY_NAME* in the PROXY parameter of ROUTOPTS, then stop and restart the controller.

EQQHT77E

THE SAME NAME *DEST* IS SET IN MORE THAN ONE KEYWORD PROXY IN THE ROUTOPTS STATEMENT.

Explanation: A proxy name must be unique within the IBM® Z Workload Scheduler configuration.

System action: IBM® Z Workload Scheduler initialization is terminated.

User response: Correct the proxy name in the ROUTOPTS statement.

EQQHT78E

BOTH PROXY KEYWORDS *DEST* AND *DEST2* IN THE ROUTOPTS STATEMENT CONTAIN THE PORT *PORT* AND IP ADDRESS *IP_ADDR*.

Explanation: The list of PROXY destinations contain more than one destination with the same IP address and port number. This definition is unnecessary.

System action: IBM® Z Workload Scheduler initialization is terminated.

User response: Correct the ROUTOPTS statement by deleting the superfluous PROXY destination.

EQQHT79W

TOO MANY PROXY DESTINATIONS WERE DEFINED. SOME DESTINATIONS WILL BE IGNORED.

Explanation: The PROXY destinations that were totally defined are more than 100, which is the maximum allowed. Some destinations are ignored.

System action: Some proxy destinations are ignored, because they exceed the maximum allowed.

User response: Modify the PROXY parameter in ROUTOPTS so that the total number of proxy destinations defined does not exceed 100, then stop and restart the controller.

EQQHT80I

SECURITY REQUEST FAILED FOR USER *USER*. DIAGNOSTICS: SAF RC *XSSRC*, RACF RC *XSSRS*, RACF RS *XSSAB*.

Explanation: The Z controller failed to run a security request for the user *USER*, who runs the job submission. The SAF return code, RACF return code, and RACF reason code of the failing request are provided in the Diagnostics.

System action: The specified user cannot submit the job remotely.

User response: Make sure that the user *USER* provided by EXIT01 or by the reserved SUBJOBUSER user field is authorized to create a security environment on RACF.

EQQHT81I

SECURITY ENVIRONMENT CREATION FAILED FOR USER *USER*. DIAGNOSTICS: SAF RC *XSSRC*, RACF RC *XSSRS*, RACF RS *XSSAB*.

Explanation: The Z controller failed to create a security environment for the user *USER*, who runs the job submission. The SAF return code, RACF return code, and RACF reason code of the failing request are provided in the Diagnostics.

System action: The specified user cannot submit the job remotely.

User response: Make sure that the user *USER* provided by EXIT01 or by the reserved SUBJOBUSER user field is authorized to create a security environment on RACF.

EQQHT82W

THE USER *USER*. ON WORKSTATION *WSNAME* IS NOT AUTHORIZED TO SUBMIT A FILE TRANSFER JOB.

Explanation: It is required that the user *USER*, who runs the job submission, has the appropriate RACF authorization for the FT fixed subresource.

System action: The submission request is rejected.

User response: Assign the user *USER* the RACF authorization required for the FT fixed subresource on the workstation *WSNAME*. Then refresh the RACF subresources by using the ISPF fast path 9.6.

EQQHT83W

THE AGENT FAILED TO SUBMIT THE JOB: *JOBNAME* OPERATION NUMBER: *OPNUM* OCCURRENCE TOKEN *OCCTOKEN* FOR A SECURITY CHECK.

Explanation: For a security problem, the agent failed to submit the job. Message EQQHT81I or EQQHT82I, before this message, indicates the details of the error.

System action: Processing continues.

User response: Integrate this information with the details provided in message EQQHT81I or EQQHT82I.

EQQHT84E

UNEXPECTED ERROR: UNABLE TO POST INCIDENT WITH TOOL: *INCTOOL* ON CHANNEL: *INCCHAN*, HTTP STATUS CODE IS: *STCODE*. *INCTOOL*. ERROR MESSAGE IS *INCERRMSG*.

Explanation: The incident cannot be posted with the chat tool *INCTOOL* on the channel *INCCHAN*. The HTTP status code is *STCODE*. The chat tool service issued the message *INCERRMSG*; if a message is not present, the text NOT AVAILABLE is shown.

System action: Processing continues, but the incident is not posted.

User response: To adopt a recovery action, refer to the HTTP status code *STCODE* and message *INCERRMSG*.

EQQHT85E

ERROR WHILE ACCESSING DEFAULT CERTIFICATE RECORD OF SSLKEYRING. GSKCMS RC= *ERRNUM*, MSG= *ERRMSG*.

Explanation: An error occurred in the Certificate Management Service libraries while accessing the private key of the default record of the SSL key ring.

System action: The File Transfer job ends in error (OSUB).

User response: Ensure that the key ring is correctly configured. For more information about the error code, see the section about the Certificate Management Service status codes in the *z/OS System SSL Programming* manual.

EQQHT86E

UNEXPECTED ERROR WHILE GENERATING JWT TOKEN: *REASON* OCCURRED. MSG=*ERRMSG*.

Explanation: The JWT token generation was not successful. For details, see the message *ERRMSG*.

System action: The File Transfer job ends in error (OSUB).

User response: To determine the cause of the error, collect the HTTP trace information and contact the Customer Support.

EQQHT87E

FILE TRANSFER SUBMISSION FAILED. JOB=*JOBNAME*, WORKSTATION=*WSNAME*, OPNUM=*OPNUM*.

Explanation: The submission of the File Transfer job ended in error, because the authentication token was not generated. For details, see messages EQQHT85E and EQQHT86E.

System action: The File Transfer job ends in error (OSUB).

User response: Ensure that the target workstation and the File Transfer proxy settings are correct.

EQQHT88E

FILE TRANSFER RUNTIME ERROR: FILE TRANSFER PROXY REQUEST COULD NOT BE PROCESSED: HTTP RC=*ERRNUM*, MSG=*ERRMSG*.

Explanation: The Z controller could not process the file transfer request received from the File Transfer proxy.

System action: The File Transfer job ends in error.

User response: For detailed information, check the job log.

EQQHT90W

YOU CANNOT SUBMIT JOBS ON WORKSTATION *WSNAME* BECAUSE *REASON*. WORKSTATION IS SET TO OFFLINE STATUS.

Explanation: The status of the workstation *WSNAME* is set to offline because one of the following reasons:

WAITING FOR CONNECTION

A problem occurred when the workstation tried to establish a connection.

INSUFFICIENT RESOURCES

There are no more available resources on the workstation.

The workstation is a dynamic agent, which is kept as offline until resources become available; in that case, the workstation becomes active.

System action: Processing continues.

User response: Correct the reason why the resources on the workstation are not available (for example, there are no agents available).

Chapter 25. EQQICnn messages

EQQIC00 - EQQIC79

EQQIC00I

FILE *FILE* HAS BEEN CONVERTED *NCOPY* RECORDS COPIED, *NUPD* RECORDS UPDATED, *NSKIP* RECORDS SKIPPED

Explanation: A VSAM file has been successfully built from the corresponding file in a different release of IBM® Z Workload Scheduler. This message documents the number of records copied without change, the number of modified records, and the number of records in the input file that were not used.

System action: The migration program continues processing by reading the next CONVERT statement from the input file.

System programmer response: None.

Problem determination: If there is a problem using the output file, verify that the statistical information in this message is correct.

EQQIC01E

THE INPUT DATA SET, DDNAME=SYSIN, COULD NOT BE OPENED

Explanation: The program could not open its input data set.

System action: The program is terminated.

System programmer response: Check that the SYSIN DD statement exists and is correctly coded. Correct the errors and resubmit the JCL.

EQQIC02E

UNABLE TO CONVERT FILE *FILE*

Explanation: The file migration program could not run the requested file conversion. This message is preceded by one or more error messages that describe the problem.

System action: The migration program continues processing by reading the next CONVERT statement from the input file.

System programmer response: Correct the errors and resubmit the file migration batch job.

Problem determination: Check the previous messages to determine the cause of the problem.

Verify that:

- The output data sets are empty VSAM data sets.
- The output data sets are correctly allocated.
- The job executing the migration program is authorized to update the output data sets.
- The input data sets do not contain errors.
- The input data sets are VSAM data sets at the level specified.
- The migration program is authorized to read the input data sets.

EQQIC03E

LOGICAL RECORD SIZE FOR THE INPUT DATA SET, DDNAME SYSIN, IS NOT VALID

Explanation: The program could not use the input data set, SYSIN, because its logical record length is not 80 bytes.

System action: The program is terminated.

System programmer response: Correct the errors and resubmit the file migration batch job. If necessary, copy SYSIN statements to a file that has record size 80 bytes.

Problem determination: Check that the SYSIN DD statement exists and is correctly coded.

EQQIC04E

EQQICTOP TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

Explanation: A severe error occurred during the execution of the file migration program.

System action: The migration program is terminated.

System programmer response: Save the IBM® Z Workload Scheduler message log and dump data sets. To collect appropriate documentation for problem determination, see the section about collecting information for migration problems in *Diagnosis Guide and Reference*. Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Review the message log and the dump data set.

EQQIC05E

WRITE OF NEW RECORD FAILED, RECORD WITH SAME KEY IS ALREADY PRESENT

Explanation: A VSAM error occurred when writing a new record to the output data set. Error codes indicate that the output data set contains a record with the same key as the new record.

System action: The migration program continues processing with the next CONVERT statement, if one is defined.

System programmer response: Make sure that the output data set is empty when the migration starts.

EQQIC06W

THE OUTPUT DATA SET DOES NOT CONTAIN ANY *TYPE* RECORDS

Explanation: The Logical part of the output AD data set represented by "type" (which can be "application" or "JCL variable table") or "all WS closed" is empty: this can be because also the corresponding input is empty or because all the input records could not be converted.

System action: The migration program continues processing by reading the next CONVERT statement from the SYSIN file. The return code for the current CONVERT statement is set to 4.

System programmer response: None. If the input was also empty, otherwise perform the action described for the messages issued by the migration program before this one.

Problem determination: Problem determination: check if the warning message can be ignored (because also the input logical part is empty) or determine from the previous message why the input records could not be converted.

EQQIC07E

APPLICATION *AD* WITH INPUT ARRIVAL *IA* AND OPERNUM *OP#* THE FOLLOWING SPECIAL RESOURCES CAUSE EXCEED OF THE OUTPUT RECORD SIZE:

Explanation: During conversion of the current plan operation record identified in the message text, the migrated output record would be too large to store without modification. At least one special resource referenced by the operation cannot be included. The subsequent message EQQIC08I identifies the special resources that cannot fit.

System action: The migration program is terminated. No valid current plan is created.

System programmer response: Start up the previous release of IBM® Z Workload Scheduler and delete any special resource entries from the operation that are unnecessary. The entries you delete do not have to be those identified in EQQIC08I.

Problem determination: As each special resource entry is expanded by 8 bytes, while the maximum record size remains the same, it is possible to encounter this problem.

EQQIC08I

SR

Explanation: This message is associated with EQQIC07E. It lists those special resources that could not fit into the output current plan record.

System action: The migration program is terminated.

System programmer response: See the description for message EQQIC07E.

EQQIC09E

APPLICATION INDEX RECORD FOR *AD* HAS AN INVALID INPUT ARRIVAL *IA* FOR AN OCCURRENCE IN STATUS *ST*

Explanation: A current plan application index record CPLREC05, identified in the message text, contains an invalid input arrival date in one of its occurrence data.

System action: The migration program continues processing by reading the next CONVERT statement from the input file. No valid current plan is created.

System programmer response:

Do one of the following:

- Update the occurrence with a valid I/A date.
- If the occurrence status is complete, run two or more CP EXTENDS to delete it from the current plan, before rerunning the conversion.

EQQIC10E

THE FILE KEYWORD IS MISSING

Explanation: The current CONVERT statement does not contain the FILE keyword.

System action: The migration program continues processing by reading the next CONVERT statement from the input file.

System programmer response: Add the FILE keyword to the current CONVERT statement and resubmit the file migration batch job.

EQQIC11E

A PARAMETER IS REQUIRED FOR THE FILE KEYWORD

Explanation: The FILE keyword in the current CONVERT statement does not specify a value.

System action: The migration program continues processing by reading the next CONVERT statement from the input file.

System programmer response: Add a file name value to the FILE keyword of the current CONVERT statement, and resubmit the file migration batch job.

EQQIC12E

THE FROMREL KEYWORD IS MISSING

Explanation: The current CONVERT statement does not contain the FROMREL keyword.

System action: The migration program continues processing by reading the next CONVERT statement from the input file.

System programmer response: Add the FROMREL keyword to the current CONVERT statement and resubmit the file migration batch job.

EQQIC13E

AN INCORRECT PARAMETER WAS SPECIFIED FOR THE FROMREL KEYWORD

Explanation: The FROMREL keyword in the current CONVERT statement does not specify a supported value.

System action: The migration program continues processing by reading the next CONVERT statement from the input file.

System programmer response: Add a supported file name value to the FROMREL keyword of the current CONVERT statement and resubmit the file migration batch job.

EQQIC14E

THE TOREL KEYWORD IS MISSING

Explanation: The current CONVERT statement does not contain the TOREL keyword.

System action: The migration program continues processing by reading the next CONVERT statement from the input file.

System programmer response: Add the TOREL keyword to the current CONVERT statement and resubmit the file migration batch job.

EQQIC15E

AN INCORRECT PARAMETER WAS SPECIFIED FOR THE TOREL KEYWORD

Explanation: The TOREL keyword in the current CONVERT statement does not specify a supported value.

System action: The migration program continues processing by reading the next CONVERT statement from the input file.

System programmer response: Add a supported file name value to the TOREL keyword of the current CONVERT statement and resubmit the file migration batch job.

EQQIC16E

INPUT APPLICATION *APPL* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE

Explanation: An application description (AD) in the input AD file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input AD file than for the output AD file.

System action: The current input AD record cannot be converted to the format of the output file. The migration program continues processing by reading the next record on the input file. The return code for the current CONVERT command is 8, or higher.

System programmer response: Determine if the maximum record size defined for the output AD file is too small. If it is, reallocate the output AD file and run the migration program again.

EQQIC17E

INPUT LTP OCCURRENCE *APPLIA* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE

Explanation: A long-term plan (LTP) occurrence in the input LTP file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input LTP file than for the output LTP file.

System action: The current input LTP record cannot be converted to the format of the output file. The migration program continues processing by reading the next record on the input file, but no more records are written to the output file. The return code for the current CONVERT command is 8, or higher.

System programmer response: Determine if the maximum record size defined for the output LTP file is too small. If it is, reallocate the output LTP file and run the migration program again.

EQQIC18E

FROMREL AND TOREL COMBINATION NOT SUPPORTED FOR FILE *FILE*

Explanation: The file *FILE* specified in the current CONVERT statement is not supported by the release defined for the FROMREL or TOREL keyword.

System action: The migration program continues processing with the next CONVERT statement, if one is defined.

System programmer response: Refer to *Planning and Installation* for information about the valid combinations. Correct the value in the FILE, FROMREL, or TOREL keyword of the current CONVERT statement and resubmit the job.

EQQIC36E

CURRENT PLAN RECORD OF TYPE *RECID* FOR APPLICATION *AD* WITH INPUT ARRIVAL *IA* AND OPERATION NUMBER *OPNUM* IS NOT VALID, TOO HIGH OPERATION NUMBER, CANNOT BE CONVERTED

Explanation:

The operation number in one of the records in the input file is higher than the range supported by the IBM® Z Workload Scheduler release to which you are reoccurring to. RECID is the current plan record type:

03

An operation record

09

A rerun record

14

A joblog record.

System action: The migration fails without producing a migrated current plan file.

System programmer response: None.

User response: Use the scheduler dialog or the program interface to update the current plan file being migrated, making sure that all the operation numbers are in the range supported by the release to which you are reoccurring to.

EQQIC37E

CURRENT PLAN RECORD OF TYPE *RECID* FOR APPLICATION *AD* WITH INPUT ARRIVAL *IA* IS NOT VALID, TOO HIGH OCCURRENCE NUMBER, CANNOT BE CONVERTED

Explanation:

The occurrence number in one of the records in the input file is higher than the range supported by the IBM® Z Workload Scheduler release to which you are reoccurring to. RECID is the current plan record type:

03

An operation record

09

A rerun record

14

A joblog record.

System action: The migration fails without producing a migrated current plan file.

System programmer response: None.

User response:

Perform daily planning to reduce the number of occurrences in the current plan being migrated. Set the BATCHOPT parameter PREVRES to NO at the replan. If the current plan still has too many occurrences, do either of the following:

- Run IBM® Z Workload Scheduler until enough occurrences have been completed.
- Delete occurrences, using the scheduler dialog or the program interface.

Repeat the plan.

EQQIC38W

RECTYP RECORD FOR OCCURRENCE *AD AI*, OPERATION *OPNUM* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE

Explanation: A record in the input JS file defined to the migration program is too large to be written to the output file. The most likely reason is that the maximum record size is larger for the input JS file than for the output JS file.

System action: The record that is too large is ignored. The migration program continues to process normally. The return code for the current CONVERT run is 4 or higher.

System programmer response: Determine whether the maximum record size defined for the JS file is too small, reallocate the file, and rerun the migration job.

EQQIC39E

AD RECORD FOR APPLICATION *AD* WITH OPERATION NUMBER *OPNUM* IS NOT VALID, TOO HIGH OPERATION NUMBER, CANNOT BE CONVERTED *PREOP PREAD*

Explanation: The operation number *OPNUM* is higher than the maximum value supported by the release of IBM® Z Workload Scheduler to which you are performing the fallback (values higher than 99 were introduced in Version 2.2.0.). The *PREOP* and *PREAD* variables might be displayed unresolved in the normal case. Alternatively, if the error has been discovered checking the corresponding section of the input operation, the variables might contain the operation number and the application ID of an external predecessor .

System action: The fallback fails without producing the output AD file.

System programmer response: None.

User response: Use the scheduler dialog or the programming interface to update the AD file input to the fallback. Ensure that all the operation numbers are in the range supported by the release to which the output refers.

EQQIC40E

INVALID BLKSIZE — THE OUTPUT JS FILE MUST BE ALLOCATED WITH THE SIZE INCREASED BY 4 BYTES

Explanation: In OPC Version 2.3.0 the record size of the JS files was increased by 4 bytes more than in previous versions. Check the cluster definition of the VSAM JS file and increase the minimum and maximum record size with the same length.

System action: The conversion fails without producing a converted JS file.

User response:

For conversion from OPC Version 2.2.0 to later versions:

Define the cluster for the output JS file with increased record size
Submit the conversion job again

EQQIC41E

CALENDAR *CAL* HAS ALL DAYS FREE. AT LEAST ONE WORKDAY IS REQUIRED

Explanation: Calendar *CAL* is rejected because it has no work days. It has not been migrated.

System action: Application descriptions referencing Calendar *CAL* are migrated referencing an unexisting calendar.

User response: Define a consistent Calendar with at least a work day.

EQQIC42E

THE NAME OF THE SUBSYSTEM CONVERTING FROM IS MISSING, KEYWORD FROMSUBSYSTEM

Explanation: The name of the subsystem converting from is required when converting history data.

System action: The migration program terminates.

User response: Add the FROMSUBSYSTEM keyword to the CONVERT statement and resubmit the migration job.

EQQIC43W

THERE IS NO FROMREL/FROMSUBSYSTEM OPERATIONS HISTORY DATA

Explanation: The input file to the conversion program contains no records of the specified release, FROMREL, and subsystem, FROMSUBSYSTEM. The problem occurred because there is no input data or because you defined the wrong v Z Workload Scheduler subsystem, the wrong version, or both.

System action: The migration program terminates.

User response: Check the input file to the `EQQICTOP` conversion program.

EQQIC44E

OPER OF FILE *DDNM* FAILED

Explanation:

A sequential I/O request failed.

OPER

is the operation requested

DDNM

is the ddname of a file to be allocated to the migration program EQQICTOP

System action: The migration program terminates.

User response: Check the file allocations to the migration program. This message can be preceded by message EQQ0959 with more information about the error.

EQQIC45W

INPUT JCL VARIABLE TABLE JVT IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE

Explanation: A JCL variable table in the input AD file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input AD file than for the output AD file.

System action: The current input AD record is skipped. The migration program continues normal processing by reading the next record on the input file. The return code for the current CONVERT command is 4 or higher.

System programmer response: Determine if the maximum record size defined for the output AD file is too small. If it is, reallocate the output AD file and run the migration program again.

EQQIC46W

THE WORKSTATION *WSNAM* WAS DEFINED AS VIRTUAL WS. AFTER MIGRATION IT BECOMES A NORMAL WORKSTATION, PLEASE REVIEW YOUR PLAN ACCORDINGLY

Explanation: You requested a fallback to a version that does not support virtual workstations.

System action: The program converts *WSNAM* to a standard computer workstation.

System programmer response: Verify the resulting destination field for *WSNAM* in the workstation description. Consider defining a computer workstation for each item in the destination list of the original workstation.

EQQIC47W

THE WORKSTATION *WSNAM* WAS DEFINED AS Z-CENTRIC. AFTER MIGRATION IT BECOMES A NORMAL WORKSTATION, PLEASE REVIEW YOUR PLAN ACCORDINGLY.

Explanation: You requested a fallback to a version that does not support z-centric workstations.

System action: The program converts *WSNAM* to a standard computer workstation.

System programmer response: Verify the resulting destination field for *WSNAM* in the workstation description.

EQQIC48E

ROLL-BACK AD MIGRATION NOT POSSIBLE. STEP DEPENDENCIES MUST BE REMOVED. CHECK FOLLOWING CONDITION: *ADID OPNO CONDID*.

Explanation: You requested a fallback to a version that does not support step-level dependencies. This message is not issued if you are requesting a fallback to a version earlier than 8.5.

System action: The migration ends in error without producing a migrated AD file.

System programmer response: Remove the step dependency definitions from the indicated conditions identified by the application name *ADID*, operation number *OPNO*, and condition ID *CONDID*.

EQQIC49E

ROLL-BACK CP MIGRATION NOT POSSIBLE. STEP DEPENDENCIES MUST BE REMOVED. CHECK FOLLOWING CONDITION: *ADID IA OPNO CONDID*.

Explanation: You requested a fallback to a version that does not support step-level dependencies. This message is not issued if you are requesting a fallback to a version earlier than 8.5.

System action: The migration ends in error without producing a migrated CP file.

System programmer response: Remove the step dependency definitions from the indicated operations.

EQQIC50E

ROLL-BACK MIGRATION NOT POSSIBLE. MULTIPLE CP AD INDEX RECORDS FOUND FOR APPLICATION *APPL*

Explanation: The number of CP AD index records for the specified application in the input file is greater than one. This happens when more than 877 occurrences are defined in the CP for the application.

System action: The migration ends in error without producing a migrated CP file.

User response: Remove all occurrences exceeding the limit of 877 from the specified application. Do a REPLAN for the current plan and rerun the migration job

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EQQIC51E

ROLL-BACK MIGRATION NOT POSSIBLE. OPERATIONS IN X STATUS FOUND IN THE CURRENT PLAN.

Explanation: Operations in suppressed by condition status (X status) were found during a migration process from version 8.6 or 8.5.1 to version 8.5 or earlier, or from version 8.5 to version 8.5.1 or 8.6.

System action: The migration operation is interrupted and the conversation fails without producing the output current plan.

User response:

Consider identifying the operations in X status by using the dialog operation list, filtering by status. Then you can:

- Delete the operations in X status from the CP.
- Set to complete the occurrences that are not in C status and contain operations in X status. Then run a replan, to remove the previous occurrences from the plan.

EQQIC52I

STATUS CHANGED FROM W TO *ST* FOR OPERATION *AD IA OPER*.

Explanation: The current operation has condition dependencies defined in the input current plan, with undefined overall condition status.

System action: The migration program continues.

User response: Consider starting the operation by using a manual action.

EQQIC53E

ROLL-BACK MIGRATION NOT POSSIBLE. Z-CENTRIC STARTED OPERATIONS STILL IN PLAN.

Explanation: You requested to perform a fallback to a previous version, but the process has found started operations running on z-centric agent workstations.

System action: The fallback migration stops.

User response: Manually complete the started operations that are running on the z-centric agent workstation, then retry the migration.

EQQIC54W

A FALLBACK CANNOT BE PERFORMED ON THE REMOTE WORKSTATION *WSNAM*. THIS TYPE OF WORKSTATION IS NOT SUPPORTED IN EARLIER VERSIONS OF THE PRODUCT. THE RECORD IS SKIPPED.

Explanation: The process detected a workstation defined as a remote workstation. You cannot perform a fallback on this type of workstation because it is not supported in earlier versions of the product.

System action: The fallback continues, skipping the remote workstation.

User response: You must manually remove all applications that refer to this workstation from the Application Description database and the Current Plan.

EQQIC55W

A FALLBACK CANNOT BE PERFORMED ON THE DYNAMIC WORKSTATION *WSNAM*. THIS TYPE OF WORKSTATION IS NOT SUPPORTED IN EARLIER VERSIONS OF THE PRODUCT. THE RECORD IS SKIPPED.

Explanation: The process detected a workstation defined as a dynamic workstation. You cannot perform a fallback on this type of workstation because it is not supported in earlier versions of the product.

System action: The fallback continues, skipping the dynamic workstation.

User response: You must manually remove all applications that refer to this workstation from the Application Description database and the Current Plan.

EQQIC56E

ROLLBACK MIGRATION NOT POSSIBLE. REMOTE ENGINE INFO MUST BE REMOVED. CHECK FOLLOWING OPERATION:*ADID OPER*.

Explanation: The remote job information is specified for the application operation identified by application name *ADID* and operation number *OPER*, which means the operation is a shadow job defined to implement cross dependencies. Cross dependencies are supported only from IBM Z Workload Scheduler Version 8.6 and later. For this reason, the fallback migration is not possible.

System action: After scanning the Application Description database to detect all possible migrations problems, the migration ends in error without producing a migrated AD database.

User response: Remove or modify all of the operations containing the remote job information, and then retry the migration.

EQQIC57E

ROLLBACK MIGRATION NOT POSSIBLE. REMOTE ENGINE INFO MUST BE REMOVED. CHECK FOLLOWING OPERATION: *ADID IA OPER*.

Explanation: Remote job information is specified for the operation identified by application name *ADID*, input arrival time *IA*, and operation number *OPER* which means the operation is a shadow job defined to implement cross dependencies. This type of job is supported only from IBM Z Workload Scheduler Version 8.6 and later. For this reason, the operation will not be migrated.

System action: The migration fails.

User response: You must manually remove the shadow jobs from the plan, run a replan, and then retry the migration.

EQQIC58E

ROLLBACK MIGRATION NOT POSSIBLE. JOBS ON DYNAMIC WORKSTATIONS MUST BE REMOVED. CHECK FOLLOWING OPERATION: *ADID IA OPER*.

Explanation: The operation identified by application name *ADID*, input arrival time *IA*, and operation number *OPER* is a job defined on a dynamic workstation. This type of job is supported only from IBM Z Workload Scheduler Version 8.6 and later. For this reason, the operation will not be migrated.

System action: The migration fails.

User response: You must manually remove the dynamic jobs from the plan, run a replan, and then retry the migration.

EQQIC59W

A FALLBACK CANNOT BE PERFORMED ON RUN CYCLE GROUP *RGNAM*. IT IS NOT SUPPORTED IN EARLIER VERSIONS OF THE PRODUCT. THE RECORD IS SKIPPED.

Explanation: The process detected a run cycle group definition. You cannot perform a fallback on this type of resource because it is not supported in earlier versions of the product.

System action: The fallback process continues, but the run cycle group definition is skipped.

User response: Remove or modify all the applications that refer to this type of resource.

EQQIC60W

INPUT LTP OCCURRENCE *APPL &IA* HAS HAS A BLANK DEADLINE. IT IS SET TO A DEFAULT VALUE (2071-12-31 24.00).

Explanation: The occurrence contains a blank deadline date/time. To proceed with the fallback to a previous release it is automatically set to a default value (2071-12-31 24.00).

System action: The migration program continues.

System programmer response: Make sure that the occurrence migrated and that the default deadline date/time is valid for it.

EQQIC61W

INPUT CURRENT PLAN OCCURRENCE *AD IA* HAS A MANDATORY PENDING STATUS. IT IS NOT SUPPORTED IN EARLIER VERSION. THIS OCCURRENCE IS SKIPPED.

Explanation: The occurrence indicates that it is in the Mandatory Pending status. This is not supported when performing a fallback to a previous release.

System action: The occurrence is skipped (it is not migrated) and the migration program continues.

System programmer response: None.

EQQIC62E

ROLL-BACK MIGRATION NOT POSSIBLE. JOBS IN MANDATORY PENDING STATUS MUST BE REMOVED. CHECK FOLLOWING OPERATION: *ADID IA OPER*.

Explanation: During the migration of a CP or XD data set the process found that the operation identified by application name *ADID*, input arrival time *IA*, and operation number *OPER* is in the `mandatory pending` status. An operation in this status is supported only in IBM® Z Workload Scheduler Version 9.1 or later. For this reason, the operation will not be migrated.

System action: The migration of the CP or XD data set fails.

System programmer response: Manually remove the operation from the plan or delete the mandatory dependency, run a replan, and then retry the migration. Note that to successfully remove all the data related to mandatory pending predecessors, you must run a DP batch replan.

EQQIC63W

APPLICATION *AD* HAS EXTERNAL OR CONDITIONAL PREDECESSORS USING RESOLUTION OPTIONS THAT CANNOT BE ROLLED BACK: THEY WILL BE CONVERTED TO OLD CRITERIA (CLOSEST PRECEDING, NO MANDATORY).

Explanation: See message text.

System action: Converts the matching criteria for predecessor to `closest preceding` and `not mandatory`.

System programmer response: None

EQQIC64W

APPLICATION *AD* HAS A RUN CYCLE WITH INPUT BLANK ARRIVAL TIME AND CANNOT BE ROLLED BACK: APPLICATION WILL BE SKIPPED.

Explanation: See message text.

System action: The application is not rolled back.

System programmer response: None.

EQQIC65W

APPLICATION *AD* HAS A RUN CYCLE WITH BLANK DEADLINE THAT CANNOT BE ROLLED BACK: DEADLINE WILL BE SET TO 002400.

Explanation: See message text.

System action: The deadline for the application is set to 2400 hours.

System programmer response: None.

EQQIC67W

IN THE FALLBACK PROCESS OF THE WORKSTATIONS DATABASE, THE NUMBER OF PARALLEL SERVERS DEFINED FOR SOME *WS_NAME* INTERVALS WAS FORCED TO 99 BECAUSE THE 99 LIMIT WAS EXCEEDED.

Explanation: While converting the workstations database, the process found that the number of parallel servers specified for certain intervals exceeds the limit allowed for the target release.

System action: The migration program continues its process and forces the exceeding values to the limit supported by the release.

System programmer response: No action is requested.

EQQIC68W

IN THE FALLBACK PROCESS OF THE CURRENT PLAN, THE NUMBER OF PARALLEL SERVERS DEFINED FOR SOME *WS_NAME* INTERVALS WAS FORCED TO 99 BECAUSE THE 99 LIMIT WAS EXCEEDED.

Explanation: While converting the current plan, the process found that the number of parallel servers specified for certain workstation intervals exceeds the limit allowed for the target release.

System action: The migration program continues its process and forces the exceeding values to the limit supported by the release.

System programmer response: No action is requested.

EQQIC69W

LTP OCCURRENCE *APPL IA* HAS MANDATORY PENDING PREDECESSORS: THEY HAVE BEEN MARKED AS DELETED.

Explanation: The fallback action cannot be performed on mandatory pending predecessors as they are non-existing entities in a long term plan.

System action: The LTP migration program flags them as DELETED and issues this message.

System programmer response: No action is requested.

EQQIC70E

ROLL-BACK MIGRATION NOT POSSIBLE. APPLICATION DEPENDENCIES MUST BE REMOVED. CHECK FOLLOWING APPLICATION: *AD*.

Explanation: For the application *AD*, the fallback action cannot be performed because the application contains application dependencies, which are not supported on output release.

System action: The migration program skips this record and issues this message. The migration fails.

System programmer response: Remove the application dependencies before performing the roll back.

EQQIC71E

ROLL-BACK MIGRATION NOT POSSIBLE. OPERATION DEPENDENCIES ON APPLICATIONS MUST BE REMOVED. CHECK FOLLOWING OPERATION: *AD OPER*.

Explanation: For the application *AD*, the fallback action cannot be performed because the application contains operations with application dependencies, which are not supported on output release.

System action: The migration program skips this record and issues this message. The migration fails.

System programmer response: Remove the application dependencies before performing the roll back.

EQQIC72E

INPUT CURRENT PLAN OCCURRENCE *AD IA* HAS APPLICATION DEPENDENCIES. CURRENT PLAN CANNOT BE CONVERTED.

Explanation: The occurrence identified by application name *AD* and input arrival time *IA* contains application dependencies, which are not supported by the output release. Current plan cannot be migrated.

System action: The migration program skips this record and issues this message. The migration fails.

System programmer response: Remove the application dependencies before performing the roll back.

EQQIC73E

INPUT CURRENT PLAN OPERATION *AD IA OPER* HAS APPLICATION DEPENDENCIES. CURRENT PLAN CANNOT BE CONVERTED.

Explanation: The operation identified by application name *AD*, input arrival time *IA*, operation number *OPER* contains application dependencies, which are not supported by the output release. Current plan cannot be migrated.

System action: The migration program skips this record and issues this message. The migration fails.

System programmer response: Remove the application dependencies before performing the roll back.

EQQIC74W

FOR APPLICATION *AD*, THE NOT STARTED ACTIONS OR DEADLINE ACTIONS CANNOT BE ROLLED BACK. THEY ARE REMOVED.

Explanation: For the application *AD*, the fallback action cannot be performed on Not Started Actions or Deadline Actions, because they are non-existing entities on output release.

System action: The migration program creates an output record without the actions that are not supported, and issues this message.

System programmer response: No action is requested.

EQQIC75W

FOR INPUT CURRENT PLAN OPERATION *AD IA OPER*, THE NOT STARTED ACTIONS OR DEADLINE ACTIONS CANNOT BE ROLLED BACK. THEY ARE REMOVED.

Explanation: For the application *AD IA OPER*, the fallback action cannot be performed on Not Started Actions or Deadline Actions, because they are non-existing entities on output release.

System action: The migration program creates an output record without the actions that are not supported, and issues this message.

System programmer response: No action is requested.

EQQIC76W

EQQIVTOP TERMINATED BECAUSE OF UNRECOVERBLE ERRORS.

Explanation: A severe error occurred during the execution of the file migration program.

System action: The migration program is terminated.

System programmer response: Save the IBM® Z Workload Scheduler message log and dump data sets. To collect appropriate documentation for problem determination, see the section about collecting information for migration problems in *Diagnosis Guide and Reference*. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review the message log and the dump data set.

EQQIC77W

INPUT PGT VARIABLE TABLE *PGT* IS TOO LARGE TO BE WRITTEN TO THE OUTPUT FILE.

Explanation: A PGT variable table in the input AD file defined to the migration program is too large to be written to the output data set. The most likely reason for this message is that the maximum record size is larger for the input AD file than for the output AD file.

System action: The current input AD record is skipped. The migration program continues normal processing by reading the next record on the input file. The return code for the current CONVERT command is 4, or higher.

System programmer response: Determine if the maximum record size defined for the output AD file is too small. If it is, reallocate the output AD file and run the migration program again.

EQQIC79W

THE POTENTIAL PREDECESSOR RECORD FOR APPLICATION *APPL* CONTAINS MORE THAN 1000 POTENTIAL SUCCESSOR OPERATIONS, EXCEEDING THE MAXIMUM ALLOWED. THE EXCEEDING POTENTIAL SUCCESSORS ARE NOT DEFINED.

Explanation: The potential predecessor record for application *APPL* has a number of potential successors which exceeds the maximum value allowed (1000). The potential successors over that limit are not defined.

System action: The migration program continues normal processing.

System programmer response: None.

Chapter 26. EQQIPnn messages

EQQIP00 - EQQIP20

EQQIP00E

THE FOLLOWING QUEUE ELEMENT TO OR FROM THE AGENT IS NOT VALID: *REQUEST*.

Explanation: The TCP/IP communication task detected an incorrect queue element on its queue.

System action: The element is discarded from the TCP/IP communication task queue. Normal processing continues.

System programmer response: Save the message log (EQQMLOG) and the current plan (EQQCPxDS), and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review the scheduler message log data set, EQQMLOG.

EQQIP01I

THE COMMUNICATION WITH THE *RAGENTS* THROUGH TCP/IP ENDED.

Explanation: The TCP/IP communication task ended either because the scheduler started task is shutting down or as a result of an operator modify command to terminate this task or a related task.

System action: The scheduler processing continues.

User response: None.

EQQIP02E

THE COMMUNICATION WITH THE *RAGENTS* THROUGH TCP/IP ENDED DUE TO PROCESSING ERRORS.

Explanation: The TCP/IP communication task terminated because of processing errors.

System action: The scheduler processing continues.

System programmer response: If you cannot determine the cause of the error, save a storage dump of the scheduler address space, retain a copy of the message log and the job-tracking data sets, and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Check the scheduler message log and the dump data sets for additional information.

EQQIP03E

THE COMMUNICATION WITH THE *RAGENTS* THROUGH TCP/IP TERMINATED DUE TO A PROCESSING FAILURE. THE TASK WILL BE RESTARTED LATER.

Explanation: An error occurred either when processing the initialization statements or in the communication with the TCP/IP address space.

System action: The TCP/IP communication task ends. If the connection with the TCP/IP address space is lost, the TCP/IP communication task is restarted automatically.

System programmer response: Correct the ROUTOPTS initialization statements and restart the product.

User response: Contact your system programmer.

Problem determination: Review previous messages in the scheduler message log.

EQQIP04E

THE COMMUNICATION WITH THE *RAGENTS* THROUGH TCP/IP ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *REQUEST*.

Explanation:

The error could be due to any of the following:

- The TCP/IP started task is not started.
- The TCPIPJOBNAME keyword in the TCPOPTS statement does not define a correct TCP/IP started task name.

System action: If the request type is any of INIT, BIND, GHID, or LSTN, the TCP/IP communication task is terminated. For any other request type, the TCP/IP communication task closes the session with the corresponding started task. The session is reestablished.

User response: Correct the error and restart the TCP/IP task. If the error recurs, save the message log (EQQMLOG) and contact the Software Support.

EQQIP05I

THE CONTROLLER HAS ACCEPTED A CONNECTION REQUEST FROM *AGENT*, WITH ADDRESS AND PORT *IPADDR PORT* AND HOST NAME *HOSTNAME*.

Explanation: The TCP/IP communication task successfully connected to the remote agent identified by the message variables.

System action: None.

User response: None.

EQQIP06E

AN UNDEFINED *AGENT* WITH ADDRESS AND PORT *IPADDR PORT* AND HOST NAME*HOSTNAME* ATTEMPTED TO CONNECT TO THE CONTROLLER. THE REQUEST IS NOT ACCEPTED.

Explanation: An external agent, identified by the message variables, attempted to connect to the local TCP/IP communication task. The TCPIP keyword of the controller ROUTOPTS statement does not identify the remote partner correctly.

System action: Normal processing continues.

System programmer response: Correct any inconsistency in the initialization statements and restart the involved started task.

User response: Contact your system programmer.

EQQIP07W

REJECTED REQUEST FROM *AGENT* AT ADDRESS AND PORT *IPADDR PORT* AND HOST NAME*HOSTNAME* BECAUSE THE CONTROLLER STILL CONSIDERS IT CONNECTED.

Explanation: The TCP/IP communication task rejected a connection attempt from an external agent because another connection, with a destination having the same IP address, is already active. The new connection is rejected and the old one is reset.

System action: The local TCP/IP communication task is ready to accept a new connection from the external agent involved.

User response: Check that the next connection attempt from the external agent is established successfully. If the error recurs, save the message log (EQQMLOG) and contact the Software Support.

EQQIP08E

RAGENTS COMMUNICATION ERROR *ERRNO* RECEIVED BY TCP/IP.

Explanation: The local TCP/IP experienced the error indicated by *ERRNO*. The error occurred during the communication handling with *RAGENTS*. The most common decimal values for *ERRNO* are:

1115

After the local communication task closure, you restarted the local communication task before TCP/IP completed the resource release process. This error number might also indicate a local address used by another application.

1128

The local communication task failed to connect with a remote communication task that detected EQQIP08E message with *ERRNO* = 1115.

A blank value in *ERRNO* might indicate an SSL error during the access to the key or password databases. In this case, EQQIP08E message is followed by EQQIP16I message indicating SSL error on context initialization.

System action: The TCP/IP communication task attempts to recover the error. The system waits approximately for 1 minute before attempting an automatic restart. In case of *ERRNO* = 1128 received by the tracker, it retries every minute to reestablish the connection with the controller, until the controller is up and running.

User response:

For *ERRNO* = 1128 in the tracker EQQMLOG, check the controller EQQMLOG for an EQQIP08E message with *ERRNO* = 1115: if you find it, wait for the controller communication task restart. Otherwise, try to identify the origin of the problem using further messages in the EQQMLOG. In case of SSL error on context initialization, possible causes are:

- The file system, containing the key or password databases, is not mounted.
- Either the key or password databases, or both, do not exist.
- The TCPOPTS statement contains an error in either the SSLKEYSTORE or SSLKEYSTOREPSW keywords, or both.
- The product components that are to communicate with each other do not specify the same SSLLEVEL value.

If you correct an error, and the correction requires a change in any initialization statement used by the scheduler, restart the involved started task.

Problem determination: Look for EQQIP16I in the message log (EQQMLOG) for additional information. Use *ERRNO* and the additional information to identify the error type. For details about network configuration or TCP/IP customization errors, refer to the z/OS Communications Server publications. For the complete list of the *ERRNO* values, refer to the *z/OS Communication Server IP and SNA Codes* and *z/OS UNIX System Services Messages and Codes*.

EQQIP09W

A BROKEN COMMUNICATION OCCURRED WITH THE *AGENT* IDENTIFIED BY ADDRESS AND PORT *IPADDR PORT* AND HOST NAME *HOSTNAME*.

Explanation: The TCP/IP communication task rejected a communication attempt with an external agent because the socket was closed. The connection is automatically retried.

System action: The local TCP/IP communication task is retrying to communicate with the external agent.

User response: Check that the next connection attempt to the external agent is established successfully. Look for additional information in the *AGENT* EQQMLOG. If the error recurs, save the message log (EQQMLOG) and contact the Software Support.

EQQIP10W

THE CONNECTION TO *AGENT* WITH ADDRESS AND PORT *IPADDR PORT* WILL BE RESET.

Explanation: The TCP/IP communication task resets the connection with an external agent. It could be due to configuration changes, resulting in an error condition such as duplicated connection. The connection is automatically retried.

System action: The local TCP/IP communication task is ready to accept a new connection from the involved external agent.

User response: Verify that the next connection attempt to the external agent is established successfully. Check the message log (EQQMLOG) and look for other messages that explain the error. If the error recurs, save the message log and contact the Software Support.

EQQIP11I

THE CONTROLLER IS WAITING FOR *RAGENTS* REQUESTS ON *PROT* ADDRESS AND PORT *IPADDR PORT*.

Explanation: The TCP/IP communication task is ready to process network requests with the *PROT* protocol (IPV4 or IPV6), *IPADDR* IP address and *PORT* port number. The previous EQQIP16I message shows the local host name and port number.

System action: The scheduler processing continues.

User response: None.

EQQIP121I

THE COMMUNICATION WITH THE CONTROLLER IS UP.

Explanation: A session was established between the local TCP/IP communication task and the controller.

System action: The TCP/IP communication task processing continues.

EQQIP13W

AGENT WITH ADDRESS AND PORT *IPADDR PORT* SEEMS NOT ACTIVE.

Explanation: The TCP/IP communication task detected a timeout condition after a request to the remote agent identified by the message variables. The connection is automatically retried.

System action: The local TCP/IP communication task is ready to accept a new connection from the involved external agent.

User response: Verify that the next connection attempt to the external agent is established successfully. Check the message log (EQQMLOG) and look for other messages that explain the error. If the error recurs, save the message log and contact the Software Support.

EQQIP14W

THE CONTROLLER SEEMS NOT ACTIVE.

Explanation: The TCP/IP communication task detected a timeout condition after a request to the controller. The connection is automatically retried.

System action: The local TCP/IP communication task is ready to accept a new connection from the controller.

User response: Verify that the next connection attempt to the controller is established successfully. Check the message log (EQQMLOG) and look for other messages that explain the error. If the error recurs, save the message log and contact the Software Support.

EQQIP15E

AGENT COMMUNICATION ERROR *ERRNO* RECEIVED BY TCP/IP ON CONNECTION WITH ADDRESS AND PORT *IPADDR PORT*.

Explanation: The connection between the local TCP/IP communication task and an external agent *AGENT* experienced the error indicated by *ERRNO*. The most common decimal values for *ERRNO* are:

0111

A condition of denied permission occurred.

1115

After the local communication task closure, you restarted the local communication task before TCP/IP completed the resource release process. This error number might also indicate a local address used by another application.

1116

The HOSTNAME keyword of the TCPOPTS statement might contain a typing error in the IP address specification.

1128

The connection failed because of one of the following causes:

- A valid current plan is not defined.
- The controller did not start properly.
- The controller address or port for is wrong.
- A firewall blocks the address or port.

System action: The TCP/IP communication task attempts to recover the error. The system waits approximately for 1 minute before attempting an automatic restart.

User response: If the current plan is missing, define a valid current plan.

Try to identify the origin of the problem using further messages in the EQQMLOG. In case of *ERRNO* = 0111, the most common causes of the error are:

- Incorrect RACF definition of the OMVS segment for the user ID associated to the scheduler started task.
- The port number used by the scheduler started task is included in the port reservation list. Use the NETSTAT PORTLIST TSO command to verify the current port reservation list.

If you correct an error, and the correction requires a change in any initialization statement used by the scheduler, restart the involved started task.

Problem determination: Look for EQQIP16I in the message log (EQQMLOG) for additional information. Use *ERRNO* and the additional information to identify the error type. For details about network configuration or TCP/IP customization errors, refer to the z/OS Communications Server publications. For the complete list of the *ERRNO* values, refer to the *z/OS Communication Server IP and SNA Codes* and *z/OS UNIX System Services Messages and Codes*. The controller might have started without a valid current plan, for example at first startup after installation or after a REFRESH function (option 9.5).

EQQIP16I

TCPIPMSG

Explanation: This message contains additional information for a related EQQIP11I, EQQIP08E, EQQIP15E, or EQQIP18I message.

System action: Processing continues.

User response: Integrate this information with the related EQQIP11I, EQQIP08E, EQQIP15E, or EQQIP18I message information. In case of SSL error, the most common causes are listed in SSL errors on page 1576.

EQQIP17I

THE CONTROLLER HAS REJECTED A CONNECTION REQUEST FROM *AGENT* WITH ADDRESS AND PORT *IPADDR PORT* BECAUSE THE CONTROLLER CANNOT ACCEPT SSL REQUEST TYPES.

Explanation: The controller and a remote partner run with TCPOPTS statements specifying different values in the SSLLEVEL keyword.

System action: The scheduler processing continues.

User response: Specify the same SSLLEVEL value for the scheduler started tasks that are to communicate with each other. Restart the involved started task.

EQQIP18I

TRYING TO CONNECT TO THE CONTROLLER WITH HOST NAME AND PORT *HOSTNAME PORT* .

Explanation: The TCP/IP communication task is opening a connection with the controller identified by *HOSTNAME PORT*. The following EQQIP16I message shows the local host name and port number.

System action: The scheduler processing continues.

User response: None.

EQQIP19W

A BROKEN COMMUNICATION OCCURRED WITH THE CONTROLLER.

Explanation: The TCP/IP communication task rejected a communication attempt with the controller because the socket was closed. The connection is automatically retried.

System action: The local TCP/IP communication task is retrying to communicate with the controller.

User response: Check that the next connection attempt to the external agent is established successfully. Look for additional information in the controller EQQMLOG. If the error recurs, save the message log (EQQMLOG) and contact the Software Support.

EQQIP20W

THE CONNECTION TO THE CONTROLLER WILL BE RESET. IT IS AUTOMATICALLY RETRIED IN APPROXIMATELY 60 SECONDS.

Explanation: The TCP/IP communication task resets the connection to the controller. It could be due to configuration changes, resulting in an error condition such as duplicated connection. The connection is automatically retried every 60 seconds.

System action: The local TCP/IP communication task is ready to accept a new connection from the controller. The system waits approximately for 1 minute before attempting an automatic restart.

User response: Verify that the next connection attempt to the controller is established successfully. Check the message log (EQQMLOG) and look for other messages that explain the error. If the error recurs, save the message log and contact the Software Support.

Chapter 27. EQQJnnn messages

EQQJ001 - EQQJ820

EQQJ001I

ETT ACTIVATION/DEACTIVATION REQUEST WAS NOT CONFIRMED

Explanation: You chose not to confirm the original request. So it was ignored by IBM® Z Workload Scheduler.

System action: None.

User response: None.

EQQJ002W

ETT ACTIVATION REQUEST IGNORED SINCE ETT ALREADY ACTIVE

Explanation: The event-triggered tracking (ETT) function was already active when you requested activation of the function.

System action: None.

User response: None.

EQQJ003W

ETT DEACTIVATION REQUEST IGNORED SINCE ETT NOT ACTIVE

Explanation: The event-triggered tracking (ETT) function was not active when you requested deactivation of the function.

System action: None.

User response: None.

EQQJ004I

ETT FUNCTION HAS BEEN SUCCESSFULLY ACTIVATED

Explanation: The event-triggered tracking (ETT) activation request has been successfully processed.

System action: None.

User response: None.

EQQJ005I

ETT FUNCTION HAS BEEN SUCCESSFULLY DEACTIVATED

Explanation: The event-triggered tracking (ETT) deactivation request has been successfully processed.

System action: None.

User response: None.

EQQJ006W

ETT REQUEST IGNORED DUE TO LACK OF PROPER AUTHORIZATION

Explanation: You have attempted to use the event-triggered tracking (ETT) function, but you do not have the necessary authorization.

System action: None.

User response: Contact your IBM® Z Workload Scheduler security administrator.

EQQJ007E

NOT AUTHORIZED TO UPDATE ENTRY *ETTENAME*

Explanation: You have attempted to update the event-triggered tracking (ett) entry *ETTENAME*, but you do not have the necessary authorization.

System action: The request is rejected.

User response: Contact your security administrator.

EQQJ010I

YOUR CHANGES HAVE SUCCESSFULLY UPDATED THE ETT DATABASE

Explanation: Your modifications to the event-triggered tracking (ETT) table have successfully updated the ETT database.

System action: None.

User response: None.

EQQJ011E

YOUR CHANGES DID NOT UPDATE THE ETT DATABASE DUE TO ERRORS

Explanation: Your modifications to the event-triggered tracking (ETT) table did not update the table data set due to some error in the IBM® Z Workload Scheduler subsystem.

System action: None.

System programmer response: Review the IBM® Z Workload Scheduler message log for I/O errors pertaining to the table data set. Correct all errors and restart IBM® Z Workload Scheduler.

User response: Exit from this panel and reenter it to determine which modifications updated the ETT database. Reenter those modifications that did not take effect. If the error persist, contact your system programmer.

EQQJ012E

YOUR CHANGES TO THE ETT CRITERIA CONTAIN SYNTAX ERROR(S)

Explanation: Your changes to the event-triggered tracking (ETT) criteria contain a syntax error (or errors).

System action: None.

User response: Enter the correct data.

EQQJ013E

THE ETT CRITERIA IS BEING UPDATED BY USER *USER* - TRY LATER

Explanation: Another user is currently updating the event-triggered tracking (ETT) criteria table. Only one user can access the table at a time.

System action: None.

User response: Try again later.

EQQJ014E

VALID MATCHING TYPES ARE *OCHCEXA*, *OCHCPFX* AND *OCHCSFX*

Explanation: *OCHCEXA*, *OCHCPFX* and *OCHCSFX* are the national language characters for 'E' (exact), 'P' (prefix) and 'S' (suffix).

System action: None.

User response: Enter the correct matching type.

EQQJ020E

AVAILABILITY STATUS CHANGE INFO MUST BE SPECIFIED FOR RESOURCE EVENTS

Explanation: You have defined a triggering event as a resource event, but failed to indicate if event-triggered tracking (ETT) triggering should occur only for an availability status switch from N (no) to Y (yes) or if ETT triggering should occur whenever the availability is set to Y.

System action: The system waits for you to respond.

User response: If you want the ETT triggered application to be added only when the resource is switched from unavailable to available, specify Y in the availability switch field. If you want the application to be added every time that the resource is set to available, regardless of the old status, specify N in the availability switch field.

EQQJ021E

ETT EVENT TYPE MUST BE *OCHCJOB* OR *OCHCRES*

Explanation: *OCHCJOB* and *OCHCRES* are the national language characters for 'J' (job) and 'R' (resource).

System action: The system waits for you to respond.

User response: Enter the correct data.

EQQJ022E

JOB NAME REPLACEMENT INFO MUST BE SPECIFIED FOR JOB EVENTS

Explanation: You have specified the event to be a job event, but failed to indicate whether the job name in the first operation of the added application should be replaced or not.

System action: The system waits for you to respond.

User response: Enter the correct data.

EQQJ023E

JOB NAME REPLACEMENT INFO MUST BE *OCHCYES* OR *OCHCNO*

Explanation: *OCHCYES* and *OCHCNO* are the national characters for 'Y' (yes) and 'N' (no).

System action: The system waits for you to respond.

User response: Enter the correct data.

EQQJ024E

JOB NAME REPLACEMENT INFO MUST BE *OCHCNO* OR BLANK FOR RESOURCE EVENT

Explanation: You have specified the event to be a resource event. You cannot replace job name information for resource events. IBM® Z Workload Scheduler automatically sets this information to N (no) for resource events. *OCHCNO* is the national character for 'N' (no).

System action: None.

User response: Enter the *OCHCNO* or blank for resource events and submit the operation again.

EQQJ025E

A VALID NAME OF AN ASSOCIATED APPLICATION MUST BE SPECIFIED

Explanation: You must specify the name of a valid application to be added to the current plan when an event-triggered tracking (ETT) event matching this criteria entry occurs.

System action: The system waits for you to respond.

User response: Enter correct data.

EQQJ026E

VALID VALUES ARE: *OCHCYES*, *OCHCNO*, *OCHPRED*, *OCHSUCC* AND BLANK

Explanation: You have entered a value for the dependency resolution attribute that is not recognized by the Event-Triggered Tracking dialog. You must change the value to one of the supported values defined by this message.

System action: The system waits for you to respond.

User response: Change the dependency resolution value.

EQQJ027E

AVAILABILITY STATUS CHANGE FIELD IS NOT *OCHCNO* OR BLANK

Explanation: You have defined a triggering event as a reader event, but have specified a character other than *OCHCNO* or blank in the availablility switch field. The availability status switch is relevant only when the triggering event is a resource.

System action: The system waits for you to respond.

User response: Change the availability switch indicator for the trigger to *OCHCNO* or leave the field blank.

EQQJ028E

EACH ETT CRITERIA ROW MUST HAVE A UNIQUE EVENT NAME WITHIN TYPE

Explanation: You have specified duplicate event names in the event-triggered tracking (ETT) table.

System action: The system waits for you to respond.

User response: Remove the duplicate entry or make its name unique.

EQQJ029E

AVAILABILITY STATUS CHANGE FIELD IS NOT *OCHCYES* OR *OCHCNO*

Explanation: You have defined a triggering event as a resource event, but have specified a character other than *OCHCYES* or *OCHCNO* in the availablility switch field. The availability status switch must be set when the triggering event is a resource.

System action: The system waits for you to respond.

User response: If you want the event-triggered tracking (ETT) application to be added only when the resource is switched from unavailable to available, specify Y in the availability switch field. If you want the application to be added every time the resource is set to available, regardless of the old status, specify N in the availability switch field.

EQQJ500E

INVALID STRING IN DIRECTIVE AT LINE *LINE* OF *SCTN*

Explanation:

The predicate for any keyword other than COMP must:

- Consist of alphanumeric characters
- Begin with an alphabetic character.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the tailoring directive.

EQQJ501E

DUPLICATE TABLE NAME *TBL* AT LINE *LINE* OF *SCTN*

Explanation: The same table name was encountered twice in a SEARCH directive of the product.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the tailoring directive.

EQQJ502E

CONTRADICTORY USE OF STANDARD TABLES AT LINE *LINE* OF *SCTN*

Explanation: A SEARCH directive of the product contains either both GLOBAL and NOGLOBAL, or both APPL and NOAPPL.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the tailoring directive.

EQQJ503E

ERROR ATTEMPTING TO READ JCL MEMBER *MBR*

Explanation: The member specified in a FETCH directive of the product could not be found. The member name is incorrect or the member cannot be accessed.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the tailoring directive or ensure that the member is available.

EQQJ504E

KEYWORD STRING TOO LONG IN DIRECTIVE BEGINNING AT LINE *LINE* OF *SCTN*

Explanation: The third and final string in a directive of the product contains more than 1024 characters after substitution, including continuation lines.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the tailoring directive.

EQQJ505E

INVALID KEYWORD COMBINATION IN DIRECTIVE BEGINNING AT LINE *LINE* OF *SCTN*

Explanation:

A directive of the product has at one or more of these problems:

- Keywords are incompatible with each other.
- Keywords are incompatible with the type of directive.
- Mandatory keywords are missing.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the tailoring directive.

EQQJ506E

RECURSIVE SUBSTITUTION AT LINE *LINE* OF *SCTN*

Explanation: The value of a variable depends on the values of other variables, which in turn depend on its value. No value can be determined for this variable.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Examine the table definitions of the variables in the line and eliminate the closed translation loop.

EQQJ507E

CHANGE OF STRUCTURE CAUSED BY SUBSTITUTION IN DIRECTIVE BEGINNING AT LINE *LINE* OF *SCTN*

Explanation:

Variable substitution has caused one or more of these changes:

- A directive of the product has been created.
- The type of a directive of the product has changed.
- The keywords of a directive of the product have changed.
- A directive of the product has changed to another line type.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the original tailoring directive or substitution values.

EQQJ508E

RECURSIVE SUBSTITUTION OF *LENGTH* LINES FROM *FROM* OF *SCTN*

Explanation: A closed loop of dependency definitions or variable translations exists.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Examine the table definitions of the variables in this section, and eliminate the loop. If this section contains promptable variables, the values supplied for these variables may have caused the error.

EQQJ509E

TABLE *TBL* NOT FOUND

Explanation: If TABLE GLOBAL NOT FOUND message text appears: possible reasons are: The user did not explicitly provide tables to be searched. The user specified some tables to be searched but none of them are defined in the AD file. The scheduler tried to search the variable in the global table, but the default global variable table is not defined in the AD file.

System action: If you are scheduling a JCL submission, a system automation command, or a job type with advanced options, the current operation status is set to ended-in-error with error code OJCV. If you are scheduling a not centralized job submission, the Symphony creation or the addition of the operation fails.

User response: Check the directives or the VARSUB statement or the HTTPOPTS statement to ensure that the table names are correct. Use the Variable Definition dialog to ensure that the tables exist.

EQQJ510E

UNSET VARIABLE *VAR* AT LINE *LINE* OF *SCTN*

Explanation: A non-dependent variable with no value was encountered in the submit phase or in a JCLPREPA simulation request.

In the submit phase, or at simulation, these types of variables can be encountered:

- Variables that have already been provided with values
- Variables that are dependent on other variables
- Variables that do not require a setting (which are eliminated from the job stream).

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Either change the variable definition or give the variable a value.

EQQJ511E

JOB *JOBNAME* IN APPLICATION *APPL* CONTAINS A SCHEDULER CONTROL STATEMENT THAT IS NOT RECOGNIZED

Explanation: The product was unable to submit the identified job because it contains an incorrectly coded //*%OPC statement and JCL variable scanning is active for this job.

System action: The current operation status is set to ended-in-error with error code OJCV.

User response: Locate the JCL for this job and correct the //*%OPC statement. Use the scheduler dialog to rerun the operation.

EQQJ512E

RECURSIVE DEPENDENCY VARIABLE *VAR* AT LINE *LINE* OF *SCTN*

Explanation: A closed loop of dependency definitions exists.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Examine the table definitions of this variable and the chain on which it is dependent, and eliminate the closed dependency loop. The loop does not necessarily include the variable listed in the message.

EQQJ513E

SETUP VARIABLE *CHLD* DEPENDENT ON SUBMIT VARIABLE *PRNT* AT LINE *LINE* OF *SCTN*

Explanation: A prompt variable cannot be dependent on a submit variable.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the table definitions, SEARCH directives, or TABLE directives.

EQQJ514E

RETURN CODE *RC* FROM USER EXIT *USRX*. THE EXIT WAS DEFINED FOR VARIABLE *VAR* IN TABLE *TAB* FOR APPLICATION *ADID*, WITH OCCURRENCE INPUT ARRIVAL *IAD*, *IAT*. THE OPERATION NUMBER IS *OPNO*

Explanation: IBM® Z Workload Scheduler received an unexpected return code from an exit.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the user module, supply a valid return code, and restart IBM® Z Workload Scheduler.

EQQJ515E

RECOVERABLE ABEND IN USER EXIT *USRX* THAT WAS DEFINED FOR VARIABLE *VAR* IN TABLE *TAB* FOR APPLICATION *ADID*, INPUT ARRIVAL IS *IAD*, *IAT*, OPERATION NUMBER IS *OPNO*

Explanation: The user module caused an abend from which IBM® Z Workload Scheduler recovered.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the user module and restart IBM® Z Workload Scheduler.

EQQJ516E

UNRECOVERABLE ABEND IN USER EXIT *USRX* THAT WAS DEFINED FOR VARIABLE *VAR* IN TABLE *TAB*, APPLICATION IS *ADID*, WITH OCCURRENCE INPUT ARRIVAL *IAD*, *IAT*, OPERATION NUMBER IS *OPNO*

Explanation: The user module caused an abend from which IBM® Z Workload Scheduler could not recover.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the user module and restart IBM® Z Workload Scheduler.

EQQJ517E

INVALID VALUE *VAL* SUPPLIED BY USER EXIT *USRX* FOR VARIABLE *VAR* IN TABLE *TAB* FOR APPLICATION *ADID*, OCCURRENCE IA IS *IAD*, *IAT*, OPERATION NUMBER IS *OPNO*

Explanation: The value that you supplied for the variable violates the verification rules in the variable definition.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the user module or verification criteria. To use the corrected user module, you must restart IBM® Z Workload Scheduler.

EQQJ518E

THE SUBSTITUTION EXIT *USRX* WAS REFERENCED BY VARIABLE *VAR*. THE EXIT WILL NOT BE CALLED AS IT HAS BEEN MARKED NOT EXECUTABLE BY THE SCHEDULER. APPLICATION IS *ADID*, INPUT ARRIVAL IS: *IAD*, *IAT*, AND OPERATION NUMBER IS *OPNO*

Explanation: IBM® Z Workload Scheduler has previously discovered an abend in this exit and marked it as not executable. This exit is not called again.

System action: The current operation status is set to ended-in-error, with error code OJCV.

System programmer response: Correct the exit and restart IBM® Z Workload Scheduler to reuse the exit.

EQQJ519E

INSUFFICIENT STORAGE TO BUILD JCL RECORD. APPLICATION IS: *ADID*, OPERATION NO IS: *OPNO*, INPUT ARRIVAL DATE IS: *IAD* AND INPUT ARRIVAL TIME IS: *IAT*.

Explanation: IBM® Z Workload Scheduler tried to allocate storage for a final build of the JCL record, but the request for storage failed.

System action:

The operation status depends on the SUBFAILACTION keyword in the JTOPTS initialization statement. The operation can:

- Keep status R or extended status RE
- Get status C (complete)
- Get status E (ended-in-error) with error code OSUF.

System programmer response: Make sure that IBM® Z Workload Scheduler is running in a large enough region and restart IBM® Z Workload Scheduler.

EQQJ520E

VALUE LENGTH IS REQUIRED WHEN COMPARISON OPERATOR SPECIFIED

Explanation: Because you entered a comparison operator, you must enter a value length.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ521E

COMPARISON OPERATOR REQUIRED WHEN LENGTH OPERATOR SPECIFIED

Explanation: Because you entered a value length, you must enter a comparison operator.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ522E

THE DEFAULT VALUE IS INVALID FOR THE VERIFICATION TYPE

Explanation: The default value that you entered does not match the verification rules for the variable.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ523E

A VALIDATION PATTERN IS REQUIRED FOR PICT VERIFICATION

Explanation: Because you asked for PICT verification, you must enter a validation pattern.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ524E

Y/N MUST BE ENTERED IN NUMERIC FIELD FOR LIST/RANGE

Explanation: Because you asked for RANGE verification, you must enter Y (yes) or N (no) in the numeric field.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ525E

THE JCL VARIABLE TABLE HAS BEEN DELETED

Explanation: The current variable table has been deleted from IBM® Z Workload Scheduler database.

System action: The table is deleted.

User response: Re-define a variable table if needed, or check the current definition and specify it in any existing concatenation.

EQQJ526E

CHARACTER *CHR* IN POSITION *PDS* IS INVALID

Explanation: The value entered as a default value does not match the validation pattern defined for the variable.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ527E

THE VALUES/RANGES MAY NOT CONTAIN IMBEDDED BLANKS

Explanation: You cannot use blanks in a LIST/RANGE verification value list.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ528E

THE NUMBER OF VALUES MUST BE EVEN FOR RANGE VERIFICATION

Explanation: You specified an odd number of values for a range verification.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ529E

THE VALUES DEFINING A RANGE ARE IN DESCENDING SEQUENCE

Explanation: You entered a range that consists of a larger number followed by a smaller number. You must specify the smaller number (beginning of the range) before the larger number (end of the range).

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ530E

SCANNING LENGTH EXCEEDED LINE *LINE* OF *SCTN*

Explanation: Substitution of a JCL command has caused the command length to exceed 71 characters or substitution of an in-stream data line has caused the in-stream data line to exceed 80 characters.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

System programmer response: If the substitution is correct, split the command line over two or more lines. If the problem occurs in an in-stream data line, verify that the ISPF profile option for sequence numbering is turned off in the JCL job library.

EQQJ531E

THE SCHEDULER WAS UNABLE TO LOAD VARIABLE SUBSTITUTION EXIT *USRX* TABLE NAME IS *TAB*, VARIABLE NAME IS *VAR*, APPLICATION IS *ADID*, OCCURRENCE IA = *IAD*, *IAT*, OPERATION NUMBER IS *OPNO*

Explanation: A variable substitution exit that was referred to could not be loaded by IBM® Z Workload Scheduler.

System action:

If you are scheduling a JCL job or a centralized script, the current operation status is set to ended-in-error with error code OJCV. If you are scheduling a not centralized job, depending on where you are, Batch or controller:

- The creation of symphony continues but the job is added in fail status.
- The addition of the operation fails.

System programmer response: Check the current load library in the started task JCL and make sure that the exit is link-edited to the correct library.

EQQJ532E

INVALID EXPRESSION *EXPR* BEGINNING AT LINE *LINE* OF *SCTN*

Explanation: The expression must consist of keyword= where keyword is one of: NAME, ACTION, PHASE, MEMBER, COMP, EXIT. This message can also be issued if all mandatory keywords have not been specified.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL.

EQQJ533E

DIRECTIVE *DIR* OUT OF POSITION LINE *LINE* OF *SCTN*

Explanation:

There are two possibilities:

- No previous //*%OPC BEGIN directive corresponds to the current //*%OPC END directive.
- A //*%OPC BEGIN directive was found previously, but the current directive is not the corresponding //*%OPC END directive.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL.

EQQJ534E

INVALID VARIABLE *VAR* LINE *LINE* OF *SCTN*

Explanation: The name of a variable can contain one to eight alphanumeric characters, where the first character is alphabetic. This message can also be reported if a tabular variable, that is, a ?-variable, does not include the substitution column position and a default position is not defined in the JCL variable table.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL or the JCL variable table as appropriate.

EQQJ535E

UNDEFINED VARIABLE *VAR* LINE *LINE* OF *SCTN*

Explanation: A variable that is not predefined by IBM® Z Workload Scheduler must appear in a table that is created by the JCL variable dialog and is included in the current table concatenation. For more information, refer to the description of the SEARCH and TABLE directives in *Managing the Workload.*

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL.

EQQJ536E

POSITIONAL OVERLAP VARIABLE *VAR* LINE *LINE* OF *SCTN*

Explanation: The tabular variable (?-variable) cannot be assigned the positions specified in the prefix or by default because part or all of the receiving string is already occupied. For more information, refer to *Managing the Workload.*

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL.

EQQJ537E

CALENDAR *CAL* CANNOT BE FOUND. SUBSTITUTION FAILED

Explanation: During variable substitution of a job, a function that requires access to a calendar, for example, a SETVAR directive asking for an expression involving arithmetics on calendar days, could not be processed. The calendar referenced by the occurrence no longer exists.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: The calendar may have been deleted by mistake. Delete the SETVAR directive from the JCL, find out what the calendar once looked like and insert the needed date manually under JCL Edit.

EQQJ538E

BEGIN ACTION NOT CLOSED LINE *LINE* OF *SCTN*

Explanation: At the end of the JCL stream, the last //*%OPC BEGIN command has not been closed by a //*%OPC END command.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL.

EQQJ539E

VARIABLE SUBSTITUTION WAS INTERRUPTED BY SUBSTITUTION EXIT *USRX*. APPLICATION IS *ADID*, INPUT ARRIVAL DATE AND TIME IS *IAD*, *IAT* OPERATION NUMBER IS *OPNO*

Explanation: A substitution exit set a return code of 8, which interrupted the JCL variable substitution. No further substitution is done for this operation.

System action: If you are scheduling a JCL submission, the current operation status is set to ended-in-error with error code OJCV. If you are scheduling a not centralized job submission, the symphony creation or the addition of the operation fails.

System programmer response: Check the current exits and determine the reason for return code 8 being passed back. If the exit is changed and you want to reuse it, restart IBM® Z Workload Scheduler. If you are scheduling a system automation command, the operation status is set to ended-in-error with error code OJCV.

EQQJ540E

MORE THAN 16 TABLES DECLARED IN SEARCH DIRECTIVE AT LINE *LINE* OF *SCTN*

Explanation: The number of tables requested by a SEARCH directive is greater than 16. Unless GLOBAL and APPL are explicitly excluded (NOGLOBAL and NOAPPL), they contribute to the total even if they are not specified in the SEARCH directive.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Check if all tables are necessary and correct the JCL.

EQQJ541E

ATTEMPT TO CONCATENATE MORE THAN 16 TABLES BY TABLE DIRECTIVE AT LINE *LINE* OF *SCTN*

Explanation: A TABLE directive has been encountered when 16 tables are already active.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Check if all tables are necessary and correct the JCL.

EQQJ542E

COMP EXPRESSION BEGINNING AT LINE *LINE* OF *SCTN* EXCEEDS 1024 BYTES

Explanation: The total length of all fields of a COMP expression, including `COMP=` and all continuations of the right side of the expression on subsequent JCL lines, cannot exceed 1024 characters after substitution.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL.

EQQJ543E

COMP EXPRESSION BEGINNING AT LINE *LINE* OF *SCTN* IS NOT WELL FORMED: *EXPR*

Explanation: The syntax of the COMP keyword is not correct.

System action: The current operation status is set to ended-in-error with error code OJCV.

User response: Correct the directive of the product using the current COMP keyword.

Problem determination: This message is followed by message EQQJ544E, EQQJ545E, EQQJ546E, EQQJ572E, EQQJ573E, or EQQJ547E, which describes the exact cause of the syntax error.

EQQJ544E

COMP EXPRESSION CONTAINS UNBALANCED PARENTHESIS

Explanation: Parentheses are not used correctly in the COMP keyword.

System action: The current operation status is set to ended-in-error with error code OJCV.

User response: Correct the JCL for the operation and make sure that the COMP keyword contains the correct number of parentheses.

Problem determination: This message is issued together with message EQQJ543E. For an explanation of the COMP keyword, refer to *Managing the Workload*

EQQJ545E

COMP EXPRESSION MUST CONTAIN AT LEAST ONE OPERATOR

Explanation: The COMP keyword does not contain any operators.

System action: The current operation status is set to ended-in-error with error code OJCV.

User response: Correct the JCL for the operation and make sure that the COMP keyword contains at least one operator.

Problem determination: This message is issued together with message EQQJ543E. For an explanation of the COMP keyword, refer to *Managing the Workload*

EQQJ546E

COMP EXPRESSION CONTAINS TOO FEW EQUATION SEPARATING COMMAS

Explanation: At least one comma is missing in the COMP keyword.

System action: The current operation status is set to ended-in-error with error code OJCV.

User response: Correct the JCL for the operation and make sure that the COMP keyword is correct.

Problem determination: This message is issued together with message EQQJ543E. For an explanation of the COMP keyword, refer to *Managing the Workload*

EQQJ547E

COMP EXPRESSION CONTAINS TOO FEW OPERATORS

Explanation: At least one operator is missing in the COMP keyword.

System action: The current operation status is set to ended-in-error with error code OJCV.

User response: Correct the JCL for the operation and make sure that the COMP keyword is correct.

Problem determination: This message is issued together with message EQQJ543E. For an explanation of the COMP keyword, refer to *Managing the Workload*

EQQJ548W

VARIABLE *VAR* IN TABLE *TABLE* COULD NOT BE UPDATED. REASON IS *RSN*

Explanation:

A SAVEVAR directive with ERRORACT=CONT was found during variable substitution. IBM® Z Workload Scheduler tried to update the default value as requested in the SETVAR directive, but it was not possible for one of the following reasons:

HELDLOCK

Could not get ENQ lock necessary to access the variable.

NOTFOUND

Variable/table did not exist in the table data set

BADVNAME

Variable/table is either a IBM® Z Workload Scheduler-supplied variable or a temporary variable. These variables are never saved.

System action: Processing continues. The job is submitted as normal, but the next time that the default value is requested as input to variable substitution, it does not show the latest updated value.

User response: The value can be corrected by allowing a person with update access to the variable table to update the default value manually in the JCL variable dialog.

EQQJ549E

A SETUP PHASE DIRECTIVE AT LINE *LINE* OF *SCTN* REFERS TO A VARIABLE DEFINED FOR USE AT SUBMIT

Explanation: The current job contains a JCL processing directive specifying PHASE=SETUP. IBM® Z Workload Scheduler could not determine what action is requested by the statement because it refers to a JCL variable whose value is not determined until the submit phase.

System action: The system waits for you to respond.

User response: Enter the JCL Edit dialog and correct the incorrect statement. Reenter the Ready List dialog and retry JCL setup for this operation.

EQQJ550E

CHARACTER *CHR* IN POSITION *POS* IS INVALID

Explanation: The value entered as a default value does not match the validation pattern defined for the variable.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ551E

THE VALUE OF THE INDEPENDENT VARIABLE ALREADY EXISTS

Explanation: The same value of the independent variable is given in two different rows of the dependency table.

System action: The system waits for you to respond.

User response: Correct or delete the values that you entered.

EQQJ553E

VALIDATION ERROR AT LINE *LINE* in JOB *SCTN* VALUE IS REQUIRED FOR THE VARIABLE *VAR* BUT IS DEFINED AS BLANK

Explanation: JCL tailoring is setting a temporary variable by a replacement with a source string. This string is blank, but a value is required.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCLV. Otherwise, the status is not changed.

User response: Check the SETVAR directive from JCL to find the cause of the error and use JCL Edit for manual insertion of the missing value.

EQQJ560E

MORE THAN 16 VARIABLES SPECIFIED IN SAVEVAR DIRECTIVE AT LINE *LINE* OF *SCTN*

Explanation: The number of variables requested to be saved in a SAVEVAR directive is greater than 16.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Split the SAVEVAR directive into multiple directives.

EQQJ561E

TEMPORARY VARIABLE NAME *VAR* ALREADY USED FOR SUBSTITUTION IN JOB *JOBNAME*

Explanation: A SETVAR directive requests creation of a temporary variable. There has been an earlier reference in the job to the same name and it has been found in the IBM® Z Workload Scheduler Variable Table.

System action: If the error occurs during submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Use another name for your temporary variable.

EQQJ562E

INSUFFICIENT STORAGE TO PROCESS MEMBER *MEMBER* OF *DDNAME*

Explanation: IBM® Z Workload Scheduler was attempting to build a record in the VSAM data set to be inserted in the JCL repository data set, but it was unable to do so because of insufficient virtual storage.

System action: The operation remains in Ready status. IBM® Z Workload Scheduler is unable to submit the job to JES.

System programmer response: Stop IBM® Z Workload Scheduler and restart it in a larger region.

User response: Submit the job manually.

EQQJ563E

THE SCHEDULER WAS UNABLE TO FIND MEMBER *MEMBER* IN *DDNAME* LIBRARY FILE

Explanation: IBM® Z Workload Scheduler was attempting to submit a job to JES for a ready operation on a computer workstation. However, no JCL for this operation is saved in the JCL repository data set and the job is not present as a member in the library defined by the EQQJBLIB DD statement.

System action: The operation remains in Ready status. IBM® Z Workload Scheduler assumes that some other function submits the job to JES.

User response: If necessary, submit the job manually.

Problem determination: Check that the EQQJBLIB DD statement is correctly defined and that all required members are defined.

EQQJ564W

MEMBER *MEMBER* IN *DDNAME* LIBRARY FILE IS EMPTY

Explanation: The JCL library member exists in the library defined by the EQQJBLIB DD statement, but there are no records in the member.

System action: The operation remains in Ready status. IBM® Z Workload Scheduler assumes that some other function submits the job to JES.

User response: If necessary, submit the job manually.

Problem determination: Check that the EQQJBLIB DD statement is correctly defined and that all required members are defined.

EQQJ565E

INVALID VARIABLE OR TABLE NAME AT LINE *LINE* OF *SCTN*

Explanation: During variable substitution of a job, a SAVEVAR directive specified the name of a variable, or a variable table, with incorrect syntax.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the syntax of the variable or variable table.

EQQJ566E

INVALID REFERENCE TO GLOBAL TABLE AT LINE *LINE* OF *SCTN*

Explanation: During variable substitution of a job, a SAVEVAR directive was found that specified only the variable name. The implied table is then the Variable Substitution global table. However, no GTABLE keyword has been specified in OPCOPTS.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Either add a GTABLE keyword to OPCOPTS and restart the controller or specify the variable table in the SAVEVAR statement.

EQQJ567E

THE JCL FOR APPLICATION *AD* COULD NOT BE INSERTED IN THE JS REPOSITORY PHYSICAL RECORD SIZE IS TOO SMALL

Explanation: The physical record length specified for the JS repository is too small.

System action: The current operation remains in Ready status.

System programmer response: Increase the physical record length for EQQJS1DS and EQQJS2DS.

User response: Contact your system programmer.

Problem determination: Check the VSAM definitions for EQQJS1DS and EQQJS2DS.

EQQJ568E

VARIABLE *VAR* IN TABLE *TABLE* COULD NOT BE UPDATED. REASON: *RSN*

Explanation:

A SAVEVAR directive with ERRORACT=NOCONT was found during variable substitution. IBM® Z Workload Scheduler tried to update the default value as requested in the SETVAR directive, but it was not possible for one of the following reasons:

HELDLOCK

Could not get ENQ lock necessary to access the variable.

NOTFOUND

Variable/table did not exist in the variable table data set

BADVNAME

Variable/table is either a IBM® Z Workload Scheduler-supplied variable or a temporary variable. These variables are never saved.

User response: The value can be corrected by allowing a person with update access to the variable table to correct the default value manually in the JCL variable table dialog.

EQQJ569E

INVALID REFERENCE TO DYNAMIC FORMAT VARIABLE AT LINE *LINE* OF *SCTN*

Explanation: A reference to a dynamic-format variable has been found and the format of the variable has not been set in a SETFORM directive.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Insert a SETFORM directive in the JCL earlier than the point where it is referenced.

EQQJ570E

INVALID DYNAMIC FORMAT VARIABLE NAME AT LINE *LINE* OF *SCTN*

Explanation: During variable substitution of a job, a SETFORM directive was found where the name of the dynamic-format variable is not a IBM® Z Workload Scheduler-supplied dynamic format variable.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the variable name in the SETFORM directive.

EQQJ571E

INVALID FORMAT EXPRESSION IN SETFORM DIRECTIVE AT LINE *LINE* OF *SCTN*

Explanation:

During variable substitution of a job, a SETFORM directive was found where the format did not have the proper syntax. Possible errors are:

- The first characters after the left parenthesis and the last characters before the right parenthesis of the expression are not meaningful keywords for the specified dynamic format variable. (For example, CCYY, YY, MM, DD, or DDD for a date-related dynamic variable.)
- The whole format expression was searched and no meaningful keywords for the specified dynamic-format variable were found. (For example, CCYY, YY, MM, DD, or DDD was not found for a date-related dynamic variable.)
- IBM® Z Workload Scheduler variable substitution characters (&, %, = or ?) are found in the expression.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the format expression in the SETFORM directive.

EQQJ572E

COMP EXPRESSION CONTAINS MULTIPLE VALUES FOR 'EXPRESSION2'

Explanation: A COMP expression with operators GT, GE, LT, or LE only allows one value for `expression2`.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL for the operation and make sure that the COMP keyword is correct.

EQQJ573E

COMP EXPRESSION CONTAINS GENERIC SEARCH CHARACTERS

Explanation: A COMP expression with operators GT, GE, LT, or LE does not allow the generic characters * or % in `expression2`.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the JCL for the operation and make sure that the COMP keyword is correct.

EQQJ575E

ARITHMETIC EXPRESSION BEGINNING AT LINE *LINE* OF *SCTN* EXCEEDS LIMITS

Explanation: During variable substitution of a job, the calculation of a SETVAR arithmetic expression resulted in a date value that exceeds IBM® Z Workload Scheduler limits. IBM® Z Workload Scheduler supports dates from 1 January 1984 to 31 December 2071. If the expression includes dynamic-format supplied variables containing the first or the last day in the month or in the year of the occurrence IA, the calculated date must fall within the range of four years earlier and seven years later than the current year.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the SETVAR arithmetic expression.

EQQJ576E

THE EQQUX002 EXIT COULD NOT OPEN AN INPUT DATA SET TO READ JOB *MEMBER* EXIT MESSAGE IS: *UX002MSG*

Explanation: The joblib I/O exit was called and gave a return code indicating that it could not open one of its input data sets.

System action: The job is not submitted by IBM® Z Workload Scheduler as intended. The operation remains in Ready status.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

User response: If necessary, submit the job manually.

Problem determination: Check that all DD statements needed by the EQQUX002 exit have been correctly defined and that the IBM® Z Workload Scheduler started task has (as a minimum) read access to all referenced data sets.

EQQJ577E

INSUFFICIENT STORAGE TO PROCESS JOB *MEMBER* FOR EQQUX002 EXIT

Explanation: IBM® Z Workload Scheduler was building a reord in the VSAM data set to be inserted in the JCL repository data set, but it was unable to do so because of insufficient virtual storage.

System action: The operation remains in Ready status. IBM® Z Workload Scheduler is unable to submit the job to JES.

System programmer response: Stop IBM® Z Workload Scheduler and restart it in a larger region.

User response: Submit the job manually.

EQQJ578E

THE EQQUX002 EXIT COULD NOT FIND JOB *MEMBER* IN ANY INPUT DATA SET

Explanation: IBM® Z Workload Scheduler was attempting to submit a job to JES for a ready operation on a computer workstation. However, no JCL for this operation is saved in the JCL repository data set, and the joblib I/O exit could not find the job in any input data set.

System action: The operation remains in Ready status. IBM® Z Workload Scheduler assumes that some other function submits the job to JES.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

User response: If necessary, submit the job manually.

Problem determination: Check that all DD statements needed by the EQQUX002 exit have been correctly defined and that all required members are defined.

EQQJ579W

THE EQQUX002 EXIT DID NOT RETURN ANY DATA FOR JOB *MEMBER*

Explanation: The joblib I/O exit was called to retrieve a job to be submitted, but the exit did not return any data.

System action: The job is not submitted by IBM® Z Workload Scheduler as intended. The operation remains in Ready status.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

User response: If necessary, submit the job manually.

Problem determination: Check that the joblib I/O exit has been correctly installed and that it works correctly.

EQQJ580E

THE EQQUX002 EXIT RETURNED THE FOLLOWING I/O ERROR MESSAGE FOR JOB *MEMBER*: *UX002MSG*

Explanation: The joblib I/O exit was called to retrieve a job to be submitted, but the exit gave a return code indicating that an I/O error had occurred on an input data set.

System action: The job is not submitted by IBM® Z Workload Scheduler as intended. The operation remains in Ready status.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

User response: If necessary, submit the job manually.

Problem determination: Check that the joblib I/O exit can access all required input data sets and that it works correctly.

EQQJ581E

INVALID TEMPORARY VARIABLE NAME AT LINE *LINE* OF *SCTN*

Explanation: During variable substitution of a job, a SETVAR directive was found where the name of the temporary variable is incorrect. The possible errors are: termwidth=

- The variable name does not start with a `T`.
- The rest of the variable name contains one or more characters that are not alphanumeric.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the name of the temporary variable.

EQQJ582E

JOB *MEMBER* RETURNED BY THE EQQUX002 EXIT EXCEEDS MAXIMUM SUPPORTED SIZE

Explanation: The joblib I/O exit was called to retrieve a job to be submitted, but the returned job exceeds the maximum supported size, which is 608 KB (kilobytes) of data.

System action: The job is not submitted by IBM® Z Workload Scheduler as intended. The operation remains in Ready status.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

User response: If necessary, submit the job manually.

Problem determination: Check that the joblib I/O exit has been correctly installed and that it works correctly.

EQQJ583E

JOB *MEMBER* IN APPLICATION *APPL* IS TOO LARGE TO BE SAVED ON THE JS DATA SET

Explanation: A job that is about to be submitted to JES is too large to be saved in the JCL repository data set.

System action: The job is submitted, but the JCL repository data set is not updated.

System programmer response: If necessary, allocate a new JCL repository data set with a larger maximum record size. Use the IDCAMS REPRO function to copy the old data set into the new data set. Restart IBM® Z Workload Scheduler.

Problem determination: Use the IDCAMS LISTCAT function to determine the maximum size of records in the data set defined by the EQQJSDS DD statement.

EQQJ584E

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE THE EQQUX001 EXIT RETURNED A SUBMITTING USER ID, *USER*, WHOSE AUTHORITY COULD NOT BE DETERMINED

Explanation: The job submit exit was called and returned the name of a TSO user on whose behalf the job submit should be done. An authority error occurred when trying to build a job submit environment for this user.

System action: The current job is not submitted. IBM® Z Workload Scheduler processes the next read operation.

System programmer response: Correct all errors and, if necessary, restart IBM® Z Workload Scheduler.

User response: If necessary, submit the job manually.

Problem determination: Check that the job submit exit, EQQUX001, returns only valid TSO user names to the caller.

EQQJ585E

INVALID ARITHMETIC EXPRESSION AT LINE *LINE* OF *SCTN*

Explanation:

During JCL variable substitution, incorrect syntax was found in SETVAR directive. The possible causes follow, grouped by parameter type:

- Common causes:
  - One or more parentheses missing.
  - Incorrect variable name.
- Arithmetic expression with supplied date or time variables:
  - A valid sign (+ or -) is missing.
  - Both plus and minus signs are present in the expression, but only one sign is allowed.
  - Incorrect number in the expression. The number must be in the range 1 to 999.
  - An incorrect type in the expression.
  - Erroneous non-blank characters within parentheses. Any non-blank within parentheses must be part of the arithmetic expression.
  - More than one type was specified for a date variable.
  - Incompatible multiple types found; only `HH, MM, SS` are allowed for multiple types.
  - The type is incompatible with the variable format.
- SUBSTR usage:
  - Incorrect number in the expression. The number must be in the range 1 to 60.
  - One or both of the two numeric values that must be specified as SUBSTR parameters (position, length) missing or not valid.
  - Incorrect SUBSTR function syntax.
  - The length of the whole statement reaches column 72.
- Numeric value usage:
  - Incorrect number. It must be in the range 0 to 99999.
- Arithmetic with temporary variables:
  - Incorrect operand. It must be in the range 0 to 99999.
  - Incorrect result. It must be in the range 0 to 99999.
  - A valid sign (+ or -) is missing.
  - Both plus and minus signs are present in the expression, but only one sign is allowed.
  - The expression contains blank characters.
- Alphanumeric value usage:
  - Incorrect syntax. Enclose the string in single quotes.
  - Incorrect syntax. The string cannot exceed 48 characters.

- Concatenation usage:
  - Incorrect result. It cannot exceed 48 characters.

System action: If the error occurs during job submit, the current operation status is set to ended-in-error with error code OJCV. Otherwise, the status is not changed.

User response: Correct the expression.

EQQJ586W

TEMPORARY VARIABLE *VAR* IN SETVAR DIRECTIVE NOT REFERRED IN JCL. JOBNAME: *JOBNAME*

Explanation: During variable substitution of a job, a SETVAR directive was found and created a temporary variable. The temporary variable was not referred to anywhere in the JCL.

System action: This is a warning. Operation status is not changed.

User response: Either delete the SETVAR directive or make sure that you have a corresponding reference to the temporary variable in your JCL.

EQQJ587W

VARIABLE *VAR* IN SAVEVAR DIRECTIVE NOT REFERRED IN JCL JOBNAME IS: *JNM*

Explanation: During variable substitution of a job, a SAVEVAR directive was found requesting update of the default value of a variable. This variable was not referred to anywhere in the JCL.

System action: This is a warning. Processing continues.

User response: Either delete the variable name from the SAVEVAR directive or make sure that you have a corresponding reference to the variable in the JCL.

EQQJ588E

JOB *MEMBER* IN APPLICATION *APPL* IS TOO LARGE TO BE SUBMITTED

Explanation: This job exceeds 65 535 records, which is the limit that IBM® Z Workload Scheduler can process.

System action: The job is not submitted. The operation remains in Arriving or Ready status, with extended status Error during job submission.

User response: Submit the job outside of IBM® Z Workload Scheduler.

EQQJ589E

ETT VARIABLE *VAR* CANNOT BE USED IN A JCL NOT ADDED VIA ETT. JOBNAME: *JOBNM*, APPLICATION: *APPL*

Explanation: The job is using an ETT occurrence-related variable, but the job was not added through the Event-Triggering Tracking (ETT) mechanism.

System action: The job is not submitted. The current operation is set to ended-in-error with error code OCJV.

User response: Correct the JCL for the operation by removing the ETT variables.

EQQJ590E

VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: See text.

System action: None.

User response: Enter a correct value.

EQQJ591E

THE VARIABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: See text.

System action: None.

User response: Enter a correct value.

EQQJ592E

INVALID VALUE. MUST BE Y OR N

Explanation: You can enter only Y (for Yes) or N (for No) in this field.

System action: None.

User response: Enter a correct value.

EQQJ594E

THE DEFAULT POSITION MUST BE IN THE RANGE 1-80

Explanation: The position that you have entered is out of the 80-column range for instream data or a JCL line.

System action: None.

User response: Enter a correct value.

EQQJ595E

VALUE LENGTH IS REQUIRED WHEN COMP.OP IS SPECIFIED

Explanation: Because you entered a comparison operator, you must enter a value length.

System action: None.

User response: Enter a correct value.

EQQJ596E

COMPARISON OPERATOR REQUIRED WHEN LENGTH IS SPECIFIED

Explanation: Because you entered a value length, you must enter a comparison operator.

System action: None.

User response: Specify a correct value.

EQQJ597E

THE DEFAULT VALUE *VALUE* OF THE VARIABLE *VAR* IS INVALIDATED BY THE VERIFICATION CRITERIA

Explanation: The default value that was specified for the variable *VAR* does not comply with the verification rules for the variable.

System action: None.

User response: Enter a correct value.

EQQJ598E

VALIDATION PATTERN IS REQUIRED FOR PICT VERIFICATION

Explanation: Because you asked for PICT verification, you must enter a validation pattern.

System action: None.

User response: Enter a correct value.

EQQJ599E

NUMERIC MUST BE SPECIFIED FOR RANGE/LIST VERIFICATION

Explanation: Because you asked for RANGE or LIST verification, you must set the Numeric field to Yes.

System action: None.

User response: Enter a correct value.

EQQJ604I

A DEPENDENCY HAS BEEN MODIFIED

Explanation: The dependency that you modified has been inserted into the database.

System action: None.

User response: None.

EQQJ606I

A DEPENDENCY HAS BEEN CREATED

Explanation: The dependency that you created has been inserted into the database.

System action: None.

User response: None.

EQQJ607I

A DEPENDENCY HAS BEEN DELETED

Explanation: The dependency that you deleted has been removed from the database.

System action: None.

User response: None.

EQQJ609E

YOU ARE NOT AUTHORIZED TO DELETE THIS JCL VARIABLE TABLE

Explanation: You have tried to delete a JCL variable table that you are not authorized to delete.

System action: None.

System programmer response: If the user should have this authorization, update the RACF profiles.

User response: Contact your system programmer

EQQJ610E

THE JCL IMBED EXIT *USRX* RETURNED RETCODE = *RC* WHILE PROCESSING JOB *MEMBER* IN APPLICATION *APPL*. THIS RETURN CODE IS NOT SUPPORTED, RETCODE = 4 IS ASSUMED

Explanation: A JCL imbed exit that was referenced in a FETCH directive of the current JCL returned an invalid return code.

System action: The current operation status is set to ended-in-error with error code OJCV.

Problem determination: Check the exit and correct possible errors. It you change the exit and want to reuse it, restart IBM® Z Workload Scheduler.

EQQJ611E

INSUFFICIENT STORAGE TO PROCESS JOB *MEMBER* IN APPLICATION *APPL* FOR THE JCL IMBED EXIT *USRX*

Explanation: IBM® Z Workload Scheduler was trying to build a JCL record from the data supplied by the exit defined in a FETCH directive, but it could not do so because of insufficient virtual storage.

System action: The current operation status is set to ended-in-error with error code OJCV.

System programmer response: Stop IBM® Z Workload Scheduler and restart it in a larger region.

EQQJ612E

THE JCL IMBED EXIT *USRX* COULD NOT FIND JOB *MEMBER* IN ANY INPUT DATA SET

Explanation: The exit gave a return code indicating that the JCL could not be found in the exit's input data sets.

System action: The current operation status is set to ended-in-error with error code OJCV.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

Problem determination: Check that all DD statements needed by the exit have been correctly defined.

EQQJ613E

THE JCL IMBED EXIT *USRX* DID NOT RETURN ANY DATA FOR JOB *MEMBER* IN APPLICATION *APPL*

Explanation: The exit was called to return JCL to IBM® Z Workload Scheduler, but no data was returned.

System action: The current operation status is set to ended-in-error with error code OJCV.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

Problem determination: Check that the exit works correctly and is correctly installed.

EQQJ614E

THE AMOUNT OF DATA RETURNED BY THE JCL IMBED EXIT *USRX* FOR JOB *MEMBER* IN APPLICATION *APPL* EXCEEDS THE MAXIMUM AMOUNT SUPPORTED

Explanation: The exit was called to return JCL to IBM® Z Workload Scheduler, but more than 256KB (kilobytes) of data was returned.

System action: The current operation status is set to ended-in-error with error code OJCV.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

Problem determination: Check that the exit works correctly and is correctly installed.

EQQJ615E

THE JCL IMBED EXIT *USRX* COULD NOT BE LOADED. THE EXIT WILL BE FLAGGED AS NOT USABLE

Explanation: IBM® Z Workload Scheduler was unable to load the exit. IBM® Z Workload Scheduler does not try to call it again. The exit is flagged as not executable.

System action: The current operation status is set to ended-in-error with error code OJCV.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

Problem determination: Check the JCL FETCH directive referring to the exit and make sure that the exit is in the current load libraries of the started task JCL for IBM® Z Workload Scheduler.

EQQJ616E

THE JCL IMBED EXIT *USRX* HAS ABENDED WHILE PROCESSING JOB *MEMBER* IN APPLICATION *APPL*. SEE THE SYSUDUMP DATA SET FOR MORE INFORMATION. THE EXIT WILL BE FLAGGED AS NOT USABLE

Explanation: The exit abended while processing. IBM® Z Workload Scheduler does not try to call it again. The exit is flagged as not executable.

System action: The current operation status is set to ended-in-error with error code OJCV.

System programmer response: Identify the cause of the error in the exit analysis SYSDUMP data set. Correct all the errors in the exit and restart IBM® Z Workload Scheduler.

EQQJ617E

JOB *MEMBER* IN APPLICATION *APPL* REFERS TO AN UNUSABLE JCL IMBED EXIT, *USRX*. NO DATA CAN BE RETRIEVED USING THIS EXIT

Explanation: IBM® Z Workload Scheduler has previously discovered an abend in this exit and marked it as not executable. This exit is not called again.

System action: The current operation status is set to ended-in-error with error code OJCV.

System programmer response: Correct the exit and restart IBM® Z Workload Scheduler to reuse the exit.

EQQJ618E

INSUFFICIENT STORAGE FOR RECORD READ FROM JS DATA SET. APPLICATION IS: *APPL*, JOBNAME IS *MEMBER*

Explanation: IBM® Z Workload Scheduler tried to allocate storage for a record read from the JS data set, but the request for storage failed.

System action:

The operation status depends on the SUBFAILACTION keyword in the JTOPTS initialization statement. The operation can:

- Keep status R or extended status RE
- Get status C (complete)
- Get status E (ended-in-error) with error code OSUF.

System programmer response: Make sure that IBM® Z Workload Scheduler is running in a large enough region and restart IBM® Z Workload Scheduler.

EQQJ702I

THE JCL VARIABLE TABLE HAS BEEN DELETED

Explanation: The JCL variable table has been removed from the IBM® Z Workload Scheduler database.

System action: The variable table is deleted.

User response: None.

EQQJ703E

THE JCL VARIABLE TABLE IS BEING UPDATED BY ANOTHER USER

Explanation: You cannot access the variable table because it is being updated by another user.

System action: The system waits for you to respond.

User response: Try again later.

EQQJ704E

THE JCL VARIABLE TABLE *TID* ALREADY EXISTS

Explanation: You have tried to create a table that already exists.

System action: The system waits for you to respond.

User response: Enter the correct data and try again.

EQQJ705I

THE JCL VARIABLE TABLE HAS BEEN REPLACED IN THE DATA BASE

Explanation: The JCL variable table has been modified and successfully updated in the database.

System action: The system waits for you to respond.

User response: None.

EQQJ706E

JCL VARIABLE TABLE ENTRY COULD NOT BE RETRIEVED

Explanation: You have tried to access a JCL variable table that has been deleted since the variable table list was displayed.

System action: The system waits for you to respond.

User response: Check if another user has already deleted the table.

EQQJ707I

A JCL VARIABLE DEFINITION HAS BEEN CREATED

Explanation: A JCL variable definition has been created and inserted in the database.

System action: None.

User response: None.

EQQJ708I

THE JCL VARIABLE TABLE HAS BEEN REPLACED IN THE DATA BASE

Explanation: The JCL variable table has been modified and successfully replaced in the database.

System action: None.

User response: None.

EQQJ712E

THE VARIABLE TO BE DELETED HAS DEPENDENCIES

Explanation: Another variable is dependent on this variable.

System action: None.

User response: To delete this variable, first remove the dependency. You can reassign the dependency, delete the dependency, or delete the dependent variable.

EQQJ713E

THE NUMBER OF VALUES MUST BE EVEN FOR RANGE TYPE

Explanation: You specified an odd number of values for a range verification.

System action: The system waits for you to respond.

User response: Correct the error and try again.

EQQJ714E

THE LIST OF VALUES CONTAINS A BAD VALUE PAIR

Explanation: One of the pairs of values that you specified is in error.

System action: The system waits for you to respond.

User response: Correct the error and try again.

EQQJ715E

THE CHARACTER *CHR* IN POSITION *POS* IS INVALID

Explanation: The value that you entered contains a character that is not numeric.

System action: The system waits for you to respond.

User response: Correct the error and try again.

EQQJ716E

ONE VALID VALUE CANNOT EXCEED 44 POSITIONS

Explanation: You defined as valid a value that contains more than 44 characters. This is not allowed.

System action: The system waits for you to respond.

User response: Correct the error and try again.

EQQJ717E

THE DEPENDENT VARIABLE VALUE IS INVALID FOR THE VERIFICATION TYPE

Explanation: The dependent value that you entered does not comply with the verification rules for the dependent variable.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQJ800E

INVALID VALUE. MUST BE Y, N OR P

Explanation: In this field, you can enter only Y (for Yes), N (for No), or P (for Prompt).

System action: None.

User response: Enter a correct value.

EQQJ801E

VALUES/RANGE MUST BE SPECIFIED FOR RANGE/LIST

Explanation: You specified verification type RANGE or LIST, but did not specify any values.

System action: The system waits for you to respond.

User response: Correct the error and try again.

EQQJ802E

NUMERIC CAN ONLY BE SPECIFIED FOR RANGE/LIST VERIFICATION

Explanation: You specified a valid numeric field type, but did not specify RANGE or LIST verification.

System action: The system waits for you to respond.

User response: Correct the error and try again.

EQQJ805E

INVALID VERIFICATION TYPE

Explanation: Valid types are ALPHA, NUM, ENUM, HEX, BIT, PICT, NAME, DSNAME, RANGE and LIST.

System action: None.

User response: Enter a correct value.

EQQJ806E

INVALID VALUE LENGTH

Explanation: The length must be in the range 1 to 44.

System action: None.

User response: Enter a correct value.

EQQJ807E

INVALID COMPARISON OPERATOR

Explanation: Valid operators are:

EQ	LT	GT	LE	GE	NE	NG	NL
=	<	>	<=	>=	¬=	¬>	¬<

System action: None.

User response: Enter a correct value.

EQQJ808I

THERE ARE NO DEPENDENCIES DEFINED FOR THIS VARIABLE

Explanation: There are no dependencies defined for this variable.

System action: None.

User response: None.

EQQJ809E

THE INDEPENDENT VALUE DOES ALREADY EXIST

Explanation: You specified a duplicate value for the independent variable.

System action: The system waits for you to respond.

User response: Correct the error and try again.

EQQJ810I

THERE ARE NO VERIFICATION CRITERIA DEFINED FOR THIS VARIABLE

Explanation: There are no verification criteria defined for this variable.

System action: None.

User response: None.

EQQJ811E

THE VARIABLE ALREADY EXISTS IN THE CURRENT VARIABLE TABLE

Explanation: You have defined a variable that already exists in this table.

EQQJ812E

VARIABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: See text.

System action: None.

User response: Enter a correct value.

EQQJ813E

TABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: See text.

System action: None.

User response: Enter a correct value.

EQQJ814E

OWNER ID IS MISSING

Explanation: See text.

System action: None.

User response: Enter the owner ID.

EQQJ815E

SUBSTITUTION EXIT NAME CONTAINS AN INVALID CHARACTER

Explanation: See text.

System action: None.

User response: Enter a correct value.

EQQJ816E

THE MAXIMUM NUMBER OF DEPENDENCIES IS 360

Explanation: You tried to define more than 360 dependencies.

System action: The system waits for you to respond.

User response: Type over the incorrect value and press Enter.

EQQJ817E

THE INDEPENDENT VARIABLE NAME IS REQUIRED

Explanation: You tried to enter a value for an independent variable without specifying an independent variable name.

System action: The system waits for you to respond.

User response: Correct the error and try again.

EQQJ818E

THE VERIFICATION LENGTH DIFFERS FROM THE LENGTH OF VALID VALUES

Explanation: You have specified a verification length that is shorter than one of the values listed in the valid VALUES or RANGES.

System action: The panel is redisplayed with the cursor pointing at the field that is in error.

User response: Correct the length or values, and try again.

EQQJ819E

VALUE OF DEPENDENT IS TOO LONG

Explanation: The value in the value-of-dependent field is longer than the value length specified on the Specifying Verification Criteria panel.

System action: The panel is redisplayed with the cursor pointing at the field that is in error.

User response: Either change the value-of-dependent field or the value length of the dependent variable.

EQQJ820E

THE SUBSTRING START OR LENGTH IS INCORRECTLY SPECIFIED.

Explanation:

You entered incorrect or inconsistent values in the SUBSTRING fields of the JCL Variable Dependency Value List panel. The message is issued in the following cases:

- The fields are not in the range 0-44.
- You specified only one field.
- You entered non numeric values.

System action: The panel is redisplayed with the cursor pointing at the field that is in error.

User response: Correct the values and try again.

Chapter 28. EQQJAnn messages

EQQJA01 - EQQJA62

EQQJA01E

Unable to create history run for application "applid", input arrival "IA", operation "opnum", jobname "jobname", iteration number "rernum". The error message is: "error_message".

Explanation: While archiving an old Current Plan, a problem occurred archiving an history run. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Software Support database for a solution at https://www.ibm.com/support/home/.

EQQJA02E

Unable to update statistics for job "jobname". The error message is: "error_message".

Explanation: While archiving an old Current Plan, a problem occurred updating statistics for job *jobname*. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA03E

Unable to create statistics for job "jobname". The error message is: "error_message".

Explanation: While archiving an old Current Plan, a problem occurred creating statistics for job *jobname*. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Software Support database for a solution at https://www.ibm.com/support/home/.

EQQJA04E

Unable to load statistics for job "jobname". The error message is: "error_message".

Explanation: While archiving an old Current Plan, a problem occurred loading statistics for job *jobname*. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA06W

Unable to clean up database. The error message is: "error_message".

Explanation: After archiving an old Current Plan, a problem occurred cleaning up the database from old runs basing on clean up policy. See the error message for a description of the problem.

System action: The processing continues.

Operator response: Correct the error. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA07E

An error occurred archiving an old Current Plan. The error message is: "error_message".

Explanation: An error occurred while archiving an old Current Plan. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA08E

An error occurred committing changes on the database. The error message is: "error_message".

Explanation: While archiving an old Current Plan, a problem occurred committing the changes to the database. See the error message for a description of the problem.

System action: If the problem occurred archiving history runs or job statistics then The program stops archiving old current plans. If the problem occurred cleaning the database, the processing continues.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA09E

Unsupported encoding. The error message is: "error_message".

Explanation: A problem occurred while reading the old Current Plan. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA10E

An error occurred when building "object" table. The error message is: "error_message".

Explanation: An internal error has occurred.

System action: The program stops archiving old current plans.

Operator response: If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA11E

An error occurred while accessing the old Current Plan. The error message is: "error_message".

Explanation: A problem occurred while accessing the old Current Plan. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA12W

An error occurred while closing the old Current Plan. The error message is: "error_message".

Explanation: A problem occurred while closing the old Current Plan. See the error message for a description of the problem.

System action: The processing continues because the old Current Plan has been already archived.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA13E

An error occurred while connecting to the database. The error message is: "error_message".

Explanation: While archiving an old Current Plan, a problem occurred connecting to the database. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/t.

EQQJA14E

Initialization error: "error_message".

Explanation: An error occurred during program initialization. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA16W

Unable to configure property file for Java Logger: "error_message"

Explanation: The program uses Java Logger to log some traces. It was unable to configure the Logger property file so these traces won't be printed.

System action: The processing continues.

Operator response: Correct the error. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA17E

Cannot archive the following run because of a null attribute: application "appli_id", input arrival "IA", operation "op_num", jobname "jobname", iteration number "rer_num", workstation "ws_name".

Explanation: The program is archiving an old Current Plan; the specified run is not archived because of a null attribute.

System action: The processing continues.

Operator response: None

EQQJA51E

An error occurred formatting the event rules. The error message is: "error_message"

Explanation: An error occurred while archiving an old Current Plan. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA52E

Unsupported encoding. The error message is: "error_message"

Explanation: A problem occurred while reading the old Current Plan. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA53E

An error occurred when building "object" table. The error message is: "error_message"

Explanation: An internal error has occurred.

System action: The program stops archiving old current plans.

Operator response: If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA54E

An error occurred while accessing the xml event rules input dataset. The error message is: "error_message"

Explanation: A problem occurred while accessing the old Current Plan. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA55E

Initialization error: "error_message".

Explanation: An error occurred during program initialization. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA58E

An error occurred while accessing the pds containing the configuration files. The error message is: "error_message"

Explanation: A problem occurred while accessing the old Current Plan. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA60E

An error occurred checking the input XML file. The error message is: "error_message"

Explanation: A problem occurred parsing the input XML file. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA61E

An error occurred checking the parameter "argument". The error message is: "error_message"

Explanation: A problem occurred while is checking a parameter in the input XML file. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

EQQJA62E

An error occurred checking the parameter value " value" for parameter "parameter". The error message is: "error_message"

Explanation: A problem occurred while is checking a parameter value in the input XML file. See the error message for a description of the problem.

System action: The program stops archiving old current plans.

Operator response: Correct the error and submit the archiver again. If you cannot resolve the problem, search the Support database for a solution at https://www.ibm.com/support/home/.

Chapter 29. EQQKnnn messages

EQQK000 - EQQK457

EQQK000E

VALID-TO SPECIFICATION PRECEDES VALID-FROM SPECIFICATION

Explanation: The valid-to date must be later than the valid-from date.

System action: None.

User response: Specify a correct value and press Enter.

EQQK001E

OI ALREADY EXISTS IN OI DATA BASE

Explanation: You have attempted to create an operator instruction (OI) that already exists in the OI database.

System action: The system waits for you to respond.

User response: Exit and use the modify function instead of the create function.

EQQK002E

VALIDITY PERIODS OF TEMPORARY OIS MUST NOT OVERLAP

Explanation: There is an existing operator instruction (OI) whose validity period overlaps with this temporary OI. The validity period of a temporary OI is defined by a valid-from and valid-to specification. The validity periods of temporary OIs must not overlap each other.

System action: The system waits for you to respond.

User response: Respecify valid-from and valid-to period limits.

EQQK003E

OPERATOR INSTRUCTION NOT FOUND IN OI DATA BASE. REFRESH YOUR LIST

Explanation: You have attempted to browse, modify, or delete an operator instruction (OI) that no longer exists in the OI database. Most likely, the OI has been deleted by another user after your list of OIs was created.

System action: The system waits for you to respond.

User response: Return to the selection panel, create a new list of OIs, and continue your work.

EQQK004W

OPERATOR INSTRUCTION IS IN USE BY USER *USR*, TRY LATER

Explanation: Another user is currently updating the same operator instruction.

System action: The system waits for you to respond.

User response: Try again later.

EQQK007E

YOU ARE NOT AUTHORIZED TO ACCESS THE OI DATA BASE

Explanation: You have attempted to access the operator instruction (OI) database, but you are not authorized to access it.

System action: The system waits for you to respond.

User response: Contact your security administrator.

EQQK008E

YOU ARE NOT AUTHORIZED TO UPDATE THE OI DATA BASE

Explanation: You have attempted to update the operator instruction (OI) database, but you are not authorized to update it.

System action: The system waits for you to respond.

User response: Contact your security administrator.

EQQK021E

BOTH DATE AND TIME MUST BE SPECIFIED, OR BOTH BLANK

Explanation: See text.

System action: None.

User response: Specify a value both for date and time, or leave them blank and press Enter.

EQQK022E

THE INPUT FIELD MUST BE ALL NUMERIC, OR BLANK

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQK023W

THE OPERATOR INSTRUCTION CONTAINS NO TEXT

Explanation: The operator instruction (OI) that you selected does not contain any text.

System action: The system waits for you to respond.

User response: If this OI should contain text, use the Operator Instruction dialog to add the desired text.

EQQK024W

IT IS NOT POSSIBLE TO SAVE AN OPERATOR INSTRUCTION WITHOUT TEXT

Explanation: An operator instruction must have a minimum of one line of text.

System action: The system waits for you to respond.

User response: Make sure that there is a minimum of one line of text or issue the CANCEL command to terminate the CREATE, COPY, or MODIFY request.

EQQK025I

THE OI WAS MODIFIED IN THE OI DATA BASE

Explanation: The operator instruction (OI) record was modified and the OI database was updated.

System action: None.

User response: None.

EQQK026E

INVALID PARAMETERS PASSED TO THE MODULE

Explanation: The parameters passed to the module from the ISPF panels were invalid. This is an internal IBM® Z Workload Scheduler error.

System action: The system waits for you to respond.

System programmer response: Contact the Software Support.

User response: Contact your system programmer.

EQQK027I

THE OI WAS ADDED TO THE OI DATA BASE

Explanation: The operator instruction (OI) record was added to the OI database.

System action: None.

User response: None.

EQQK028I

THE OI WAS NOT MODIFIED IN THE OI DATA BASE

Explanation: The operator instruction (OI) record in the OI database was not updated, either because you canceled your modify request or because no lines existed in the OI record that you attempted to store.

System action: None.

User response: None.

EQQK029E

THE UPDATE TO THE OI DATA BASE FAILED

Explanation: The operator instruction (OI) record was modifed, but the OI database has not been updated due to a severe error.

System action: The OI database is not updated.

User response: Try to locate the previous error messages in the message log and contact your system programmer.

EQQK030I

THE OI WAS NOT ADDED TO THE OI DATA BASE

Explanation: No operator instruction (OI) record was added to the OI database, either because you canceled your create request or because no lines existed in the OI record that you attempted to add.

System action: None.

User response: None.

EQQK031E

APPLICATION IDENTIFICATION MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQK032E

THE NAME DOES NOT START WITH AN ALPHABETIC CHARACTER

Explanation: See text.

System action: None.

User response: Specify a value and press Enter.

EQQK033E

THE OPERATION NUMBER MUST BE IN THE RANGE 1 - 255

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQK034E

THE NAME CONTAINS INVALID CHARACTER(S)

Explanation: A name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @).

System action: None.

User response: Specify a correct value and press Enter.

EQQK035E

BOTH VALID-FROM AND VALID-TO REQUIRED FOR TEMPORARY OIS

Explanation: Both a valid-from date and a valid-to date are required when creating temporary operator instructions (OIs).

System action: None.

User response: Specify a correct value and press Enter.

EQQK036E

THE OPERATION NUMBER CONTAINS A NON-NUMERIC CHARACTER

Explanation: The operation number must be numeric.

System action: None.

User response: Specify a correct value and press Enter.

EQQK037E

THE OPERATION NUMBER MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQK038E

TIME MISSING IN VALID-FROM OR VALID-TO SPECIFICATION

Explanation: Both date and time are required when specifying a valid-from or a valid-to date.

System action: None.

User response: Specify a correct value and press Enter.

EQQK039E

DATE MISSING IN VALID-FROM OR VALID-TO SPECIFICATION

Explanation: Both date and time are required when specifying a valid-from or a valid-to date.

System action: None.

User response: Specify a correct value and press Enter.

EQQK040I

OI WAS DELETED FROM OI DATA BASE - REQUEST CONFIRMED

Explanation: The operator instruction (OI) that you selected was deleted from the OI database, as specified.

System action: None.

User response: None.

EQQK041I

OI NOT DELETED FROM OI DATA BASE - REQUEST NOT CONFIRMED

Explanation: The operator instruction (OI) that you selected was not deleted from the OI database. The initial request was not confirmed.

System action: None.

User response: None.

EQQK042E

OI DELETE REQUEST FAILED DUE TO I/O ERROR

Explanation: The operator instruction (OI) record was deleted, but the OI database has not been updated due to a severe error.

System action: The OI database is not updated.

User response: Try to locate the previous error messages in the message log and contact your system programmer.

EQQK043E

THE WORK STATION NAME MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQK044I

NO OPERATOR INSTRUCTION MATCHED YOUR SELECTION CRITERIA

Explanation: No operator instructions matched the selection criteria that you specified.

System action: None.

User response: None.

EQQK050E

A REMOVAL DATE FOR PURGING OLD TEMPORARY OIS MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQK051I

PRESS ENTER TO CREATE REMOVAL JCL, OR END TO CANCEL

Explanation: You have requested to create JCL for a job to remove operator instructions. You must press ENTER to generate the JCL or enter the END command to cancel your request.

System action: The system waits for you to respond.

User response: Press ENTER or the End PF-key (or enter the END command).

EQQK052E

A VALID DATA SET NAME MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQK053E

REPLY MUST BE Y OR N

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQK054I

PRESS ENTER TO CREATE UPDATE JCL, OR END TO CANCEL REQUEST

Explanation: You have requested to create JCL for a job to mass update operator instructions. You must press ENTER to generate the JCL or enter the END command to cancel your request.

System action: The system waits for you to respond.

User response: Press ENTER or the End PF-key (or enter the END command).

EQQK450E

THE APPLICATION DESCRIPTION *AD* DOES NOT EXIST

Explanation: When attempting to create or modify an operarator instruction (OI), the OI data is checked for validity. A check is made for the corresponding operation. The validation failed because the application description *AD* does not exist.

System action: The system waits for you to respond.

User response: Correct the application ID and save the OI.

EQQK455E

APPLICATION DESCRIPTION *AD* HAS NO WORK STATION *WS*

Explanation: When attempting to create or modify an operator instruction (OI), the OI data is checked for validity. A check is made for the corresponding operation. The validation failed because the application description *AD* has no workstation *WS*.

System action: The system waits for you to respond.

User response: Correct the workstation name and save the OI.

EQQK456E

APPLICATION DESCRIPTION *AD* HAS NO OPERATION *OP*

Explanation: When attempting to create or modify an operator instruction (OI), the OI data is checked for validity. A check is made for the corresponding operation. The validation failed because the application description *AD* has no operation *OP*.

System action: The system waits for you to respond.

User response: Correct the operation number and save the OI.

EQQK457E

APPLICATION DESCRIPTION *AD* HAS NO OPERATION *WS OP*

Explanation: When attempting to create or modify an operator instruction (OI), the OI data is checked for validity. A check is made for the corresponding operation. The validation failed because the application description *AD* has no operation *WSOP*.

System action: The system waits for you to respond.

User response: Correct the operation number and save the OI.

Chapter 30. EQQLnnn messages

EQQL000 - EQQL706

EQQL000E

YOU ARE NOT AUTHORIZED TO ACCESS THE LTP DATA SET

Explanation: You have attempted to access the long-term plan (LTP) data set, but you are not authorized. Or, you do not have access authority to at least one of the following IBM® Z Workload Scheduler resources that are used together with the LTP data set: the application description database, the calendar database, or the workstation description database.

System action: The system waits for you to respond.

User response: If you require access to the LTP data set or to any of the related resources given, contact your security administrator.

EQQL001E

YOU ARE NOT AUTHORIZED TO UPDATE THE LTP DATA SET

Explanation: You have attempted to access the long-term plan (LTP) data set for update but you are not authorized. Or, you do not have access authority to at least one of the following IBM® Z Workload Scheduler resources that are used together with the LTP data set: the application description database, the calendar database, or the workstation description database.

System action: The system waits for you to respond.

User response: If you require access to the LTP data set or to any of the related resources given, contact your security administrator.

EQQL002I

OCCURRENCE IS UPDATED

Explanation: The long-term plan (LTP) record for the occurrence has been updated.

System action: None.

User response: None.

EQQL003I

THE OCCURRENCE IS NOT UPDATED

Explanation: The long-term plan (LTP) record for the occurrence was not updated because you canceled your modify request.

System action: None.

User response: None.

EQQL004I

THE OCCURRENCE IS NOT UPDATED

Explanation: The long-term plan (LTP) record for the occurrence was not updated because its content was not changed.

System action: None.

User response: None.

EQQL005E

LONG-TERM PLAN IS BEING UPDATED BY USER *USR*, TRY LATER

Explanation: You have attempted to update the long-term plan (LTP) data set, but it is being updated by another user. The LTP data set can only be updated by one user at a time.

System action: The system waits for you to respond.

User response: Try again later.

EQQL006I

THE OCCURRENCE IS DELETED

Explanation: The long-term plan (LTP) record for the occurrence has been deleted from the LTP data set.

System action: None.

User response: None.

EQQL007I

THE OCCURRENCE IS CREATED

Explanation: A long-term plan (LTP) record for the occurrence has been added to the LTP data set.

System action: None.

User response: None.

EQQL008E

THE DEPENDENCY IS ALREADY DELETED

Explanation: You have tried to delete a dependency that has already been deleted.

System action: The request is rejected.

User response: None.

EQQL010E

EITHER AN END DATE OR AN EXTENSION LENGTH MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL011E

THE END DATE MUST BE LATER THAN THE CURRENT END DATE

Explanation: The end date specified must be later than the current end date.

System action: The system waits for you to respond.

User response: Display the status of the long-term plan to view the current end date and reenter a valid end date.

EQQL012E

AN APPLICATION ID MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL013E

START AND END OF PRINT MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL014E

REPORT TYPE MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL015E

SORT ORDER MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL016E

REPORT TYPE SPECIFIED IS NOT VALID

Explanation: Valid report types are F for full report, and D for dependencies only.

System action: None.

User response: Specify a correct value and press Enter.

EQQL017E

SORT ORDER SPECIFIED IS NOT VALID

Explanation: Valid sort orders are I for input arrival date, O for owner ID, and A for application ID.

System action: None.

User response: Specify a correct value and press Enter.

EQQL018E

PRINT END DATE MUST BE LATER THAN PRINT START DATE

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL019E

THE PRINT INTERVAL MUST BE WITHIN THE RANGE OF THE LTP

Explanation: You have specified a print end date or print start date that is outside the range of the long-term plan (LTP) start and end dates.

System action: The system waits for you to respond.

User response: Check the displayed LTP start and end dates and reenter a valid print interval.

EQQL020E

THE LTP CANNOT BE LONGER THAN FOUR YEARS

Explanation: The long-term plan (LTP) cannot be greater than four years in length, starting from the date of the first uncompleted occurrence.

System action: The system waits for you to respond.

User response: Enter a valid end date.

EQQL022E

THE EXTENSION LENGTH SHOULD BE A NUMERIC VALUE FROM 0001 TO 1461

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL023E

EXTENSION LENGTH AND START DATE CANNOT BE ENTERED TOGETHER

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL024E

EITHER AN END DATE OR AN EXTENSION LENGTH MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQL025E

IF YOU SPECIFY A START DATE YOU MUST ALSO SPECIFY AN END DATE

Explanation: See text.

System action: None.

User response: Specify both start and end date and press Enter.

EQQL026E

THE END DATE MUST BE LATER THAN THE CURRENT DATE

Explanation: The end date for creation of a long-term plan (LTP) must be later than the current date.

System action: The request is rejected.

User response: Correct the LTP end date and retry.

EQQL100E

THE SPECIFIED DEPENDENCY TYPE MUST BE P OR S

Explanation: The dependency type P stands for predecessor and S stands for successor.

System action: None.

User response: Specify a correct value and press Enter.

EQQL101W

THE LTP DATA SET IS EMPTY - ONLY LTP CREATE ALLOWED

Explanation: You have attempted to extend the long-term plan (LTP), but there is no LTP.

System action: The system returns you to the SELECTING LONG TERM PLAN BACKGROUND JOB menu so that you can select another function.

User response: Select option 7 to create the LTP.

EQQL102I

NO *LISTITEM* DEFINED FOR THIS OCCURRENCE

Explanation: No items matched the selection criteria that you specified for *LISTITEM*.

System action: None.

User response: None.

EQQL310E

THE LTP DATA SET IS EMPTY - NO HEADER FOUND

Explanation:

You have attempted to do one of the following:

- Submit a long-term plan (LTP) batch job, but there is no header record in the LTP data set
- Make a trial plan, but no LTP exists.

System action: The system waits for you to respond.

User response: Select the background job that creates a new LTP and try again.

EQQL311E

AN APPLICATION ID IS REQUIRED

Explanation: Data entry error; see Data entry errors on page 350.

EQQL312E

AN INPUT ARRIVAL DATE IS REQUIRED

Explanation: Data entry error; see Data entry errors on page 350.

EQQL313E

AN INPUT ARRIVAL TIME IS REQUIRED

Explanation: Data entry error; see Data entry errors on page 350.

EQQL314E

A DEADLINE DATE IS REQUIRED

Explanation: Data entry error; see Data entry errors on page 350.

EQQL315E

A DEADLINE TIME IS REQUIRED

Explanation: Data entry error; see Data entry errors on page 350.

EQQL316E

A CURRENT PLAN EXISTS

Explanation: You have attempted to create a long-term plan (LTP) without first refreshing the LTP. Occurrences in the LTP have been selected by daily planning and might have been included in the current plan.

System action: The system waits for you to respond.

User response: Either select LTP EXTEND or perform a REFRESH from the Service dialog and request the LTP CREATE again.

EQQL317E

A START DATE MUST BE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350.

EQQL318E

THE END DATE MUST BE LATER THAN THE START DATE

Explanation: Data entry error; see Data entry errors on page 350.

EQQL319E

VALID REPLY IS Y, N, OR BLANK

Explanation: Data entry error; see Data entry errors on page 350.

EQQL464E

NO COMPUTER OPERATION(S) FOUND IN APPLICATION

Explanation: Job setup cannot be done because the application does not contain any computer operations.

System action: The system waits for you to respond.

User response: Add a computer operation to the application and try again.

EQQL465E

DEPENDENCY *LTPDERR* NOT FOUND

Explanation: The specified dependency (*LTPDERR*) could not be found in the long-term plan (LTP) data set.

System action: The system waits for you to respond.

User response: Check that the specified dependency is correctly defined.

EQQL466E

OCCURRENCE HAS SUCCESSOR IN CURRENT PLAN, CANNOT BE MOVED

Explanation: The run date and run time of the occurrence cannot be changed because the occurrence has a successor that is part of the current plan.

System action: The system waits for you to respond.

User response: Check that the dependency for the occurrence is correct and that you have correctly specified the occurrence.

EQQL467E

LTPDERR IS ALREADY IN CURRENT PLAN

Explanation: You have attempted to add a dependency for an occurrence that is already part of the current plan.

System action: The system waits for you to respond.

User response: Enter a valid dependency.

EQQL468E

LTPDERR CANNOT HAVE A DEPENDENCY ON ITSELF

Explanation: You specified a dependency for an occurrence, but the dependency is on the occurrence itself. This is not valid.

System action: The system waits for you to respond.

User response: Enter a valid dependency.

EQQL469E

DEPENDENCY ON *LTPDERR* ALREADY SPECIFIED

Explanation: You specified a dependency that already exists for this occurrence.

System action: The system waits for you to respond.

User response: Enter a valid dependency.

EQQL471E

LTPDERR CANNOT HAVE MORE SUCCESSORS

Explanation: You have specified too many successors for this predecessor operation. The maximum number of possible dependencies depends on the maximum record size in the long-term plan (LTP) VSAM file. If the default maximum record size is used, the maximum number of dependencies (predecessors and successors) is 3574.

System action: The system waits for you to respond.

User response: Review the dependencies for this predecessor.

EQQL472E

LTPDERR CANNOT HAVE MORE PREDECESSORS

Explanation: You have specified too many predecessors for this successor operation. The maximum number of possible dependencies depends on the maximum record size in the long-term plan (LTP) VSAM file. If the default maximum record size is used, the maximum number of dependencies (predecessors and successors) is 3574.

System action: The system waits for you to respond.

User response: Review the dependencies for this successor.

EQQL473E

MORE DEPENDENCIES DEFINED FOR *LTPDERR* THAN WILL FIT IN ONE RECORD

Explanation: You have specified too many dependencies for the current long-term plan (LTP) occurrence. The maximum number of possible dependencies depends on the maximum record size in the LTP VSAM file. If the default maximum record size is used, the maximum number of dependencies is 3574.

System action: The Long-Term Plan dialog waits for you to respond.

User response: Enter the primary command CANCEL to return to the calling panel or enter the DELETE row command for one or more unnecessary dependencies.

EQQL474E

MORE OPERATIONS CHANGED FOR *LTPDERR* THAN WILL FIT IN ONE LTP RECORD

Explanation: You have updated too many operations in the current long-term plan (LTP) occurrence. The maximum number of changed operations depends on the maximum record size in the LTP VSAM file and on the number of external dependencies for the current occurrence.

System action: The Long-Term Plan dialog waits for you to respond.

User response: Enter the primary command CANCEL to return to the calling panel.

EQQL480E

INPUT ARRIVAL TIME: *T24*. RESPECIFY *T00* ON THE FOLLOWING DAY

Explanation: *T24* is not a valid input arrival time.

System action: The system waits for you to respond.

User response: Respecify the input arrival time as suggested (*T00*).

EQQL481E

DEADLINE TIME: *T00*. RESPECIFY *T24* ON THE PREVIOUS DAY

Explanation: *T00* is not a valid deadline time.

System action: The system waits for you to respond.

User response: Respecify the deadline time as suggested (*T24*).

EQQL482E

PRIORITY MUST BE A NUMBER FROM 1 - 9

Explanation: Data entry error; see Data entry errors on page 350.

EQQL487E

RUN DATE IS EARLIER THAN THE LTP START DATE *LTPSDAY*

Explanation: You specified a run date that is earlier than the long-term plan (LTP) start date *LTPSDAY*. This is not valid.

System action: The system waits for you to respond.

User response: Enter a valid run date.

EQQL489E

NO OCCURRENCE MATCHES THE SEARCH CRITERIA

Explanation: No dependent occurrence matched the search criteria that you specified to generate a list of occurrences.

System action: The system waits for you to respond.

User response: Respecify your selection criteria.

EQQL498E

W._O IS FIRST OPERATION, INPUT ARRIVAL MUST BE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350. The first operation (*W._O*) in an occurrence must have a specified input arrival time.

EQQL499E

W._O IS THE LAST OPERATION, A DEADLINE MUST BE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350. The last operation (*W._O*) in an occurrence must have a specified deadline.

EQQL504E

APPLICATION *DEPAID* NOT FOUND

Explanation: The application (*DEPAID*) specified in the long-term plan (LTP) occurrence was not found in the application description database. The application has been deleted from the application description database or you do not have read access to the application description for the dependent application.

System action: The system waits for you to respond.

User response: Check why the application description cannot be found. If the application description has been inadvertently deleted, reenter it.

EQQL505E

APPLICATION *APPL* NOT FOUND

Explanation: The application (*APPL*) specified in the long-term plan (LTP) occurrence was not found in the application description database.

Possible explanations are:

- The application description has been deleted from the application description database, but the corresponding occurrences in the LTP data set have not deleted.
- You do not have read access to the application description for this application.
- The application was not active at the input arrival time of the LTP occurrence.

System action: The system waits for you to respond.

User response: Check why the application description cannot be found. If the application description has been inadvertently deleted, reenter it.

EQQL506E

DEPENDENT APPLICATION IS NOT AVAILABLE IN AD DATA SET

Explanation: This occurrence has one or more external dependencies that are not available to you. The dependent application has been deleted from the application description database or you do not have read access to the application description for the dependent application.

System action: The system waits for you to respond.

User response: Check why the application description cannot be found. If the application description has been inadvertently deleted, reenter it. Check operations with no workstation name and operation number 000.

EQQL507E

RUN DATE SPECIFIED IS LATER THAN THE LTP END *LTPEDAY*

Explanation: You specified a run date that is later than the long-term plan (LTP) end date.

System action: The system waits for you to respond.

User response: Enter a run date within the range of the LTP.

EQQL509E

THE SPECIFIED OCCURRENCE ALREADY EXISTS

Explanation: You specified an occurrence that already exists.

System action: The system waits for you to respond.

User response: Change the data to make a new entry or exit.

EQQL510E

DEADLINE IS EARLIER THAN (OR EQUAL TO) THE INPUT ARRIVAL

Explanation: Data entry error; see Data entry errors on page 350. The deadline date must be later than the input arrival date.

EQQL512E

THE VARIABLE TABLE IS NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350. You have tried to define a variable table ID that does not exist in IBM® Z Workload Scheduler database.

EQQL513E

THE VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: Data entry error; see Data entry errors on page 350.

EQQL514E

YOU ARE NOT AUTHORIZED TO READ THE JCL VARIABLE TABLE DATA BASE

Explanation: You have attempted to refer to a JCL variable table. To do this, you need read authority to the JCL variable table database.

System action: The system waits for you to respond.

User response: If you need to refer to JCL variable table names, contact your security administrator.

EQQL530E

I/O-ERROR READING CALENDAR. DEFAULT DAY STATUS USED

Explanation: An I/O error occurred when reading the calendar database. The default day status is used.

System action: The system waits for you to respond.

User response: If the default should not be used, enter the correct data.

EQQL540E

OCCURRENCE IN A GROUP MUST BE REMOVED BEFORE IT CAN BE DELETED

Explanation: An occurrence that belongs to an occurrence group cannot be deleted.

System action: The system waits for you to respond.

User response: You must remove the occurrence from the group before you can delete it. To do this, either type the row command RG on the LONG TERM PLAN OCCURRENCES panel or erase the group definition ID field on the MODIFYING OCCURRENCE DATA panel.

EQQL541W

APPLICATION IS A MEMBER OF A GROUP. CONSIDER ADDING THE OTHER MEMBERS

Explanation: The application is a member of an application group. This message is issued as a reminder in case you need also to add the other members of the same group to the long-term plan.

System action: Normal processing continues.

User response: If applicable, create occurrences in the long-term plan for the other applications in the same group.

EQQL542E

OCCURRENCE IS NOT A MEMBER OF AN OCCURRENCE GROUP

Explanation: The occurrence does not belong to an occurrence group.

System action: The request is rejected.

User response: Check the occurence definition and correct it.

EQQL566E

INPUT ARRIVAL TIME SPECIFIED PRECEDES THE CP END *LTPPNEND*, *LTPPNENT*

Explanation: You cannot modify, delete, or add an occurrence to the long-term plan (LTP) that has an input arrival time within the range of the current plan.

System action: The request is rejected.

User response: Make sure that input arrival is correctly specified. If it is and you still want to process the occurrence, use the Modify Current Plan dialog instead. If you need to delete a dependency to an occurrence in the current plan, use the Modify Current Plan dialog to delete the predecessor specification.

EQQL567I

LTPCHIAD, *LTPCHIAT* INPUT ARRIVAL OUTSIDE OCCURRENCE TIME LIMIT

Explanation: The operation input arrival date and time *LTPCHIAD, LTPCHIAT* is outside the occurrence time limit.

System action: None.

User response: None.

EQQL568I

LTPCHDD, *LTPCHDT* DEADLINE PAST OCCURRENCE TIME LIMIT

Explanation: The operation deadline *LTPCHDD*, *LTPCHDT* is outside the occurrence time limit.

System action: None.

User response: None.

EQQL570I

THE INPUT ARRIVAL SPECIFIED IS LATER THAN THE DEADLINE

Explanation: The operation input arrival date and time are later than the application deadline.

System action: The system waits for you to respond.

User response: If the input arrival date and time are not what you intended, change them.

EQQL572E

DATE OR TIME IS MISSING FROM THE INPUT ARRIVAL

Explanation: Data entry error; see Data entry errors on page 350.

EQQL573E

DATE OR TIME IS MISSING FROM THE DEADLINE

Explanation: Data entry error; see Data entry errors on page 350.

EQQL701E

INVALID DATA LENGTH IN LONG TERM PLAN REQUEST: *L*

Explanation: An internal parameter list, consisting of a sequence of control blocks followed by an application description record, was validated and found to have an invalid length.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

System programmer response: If you cannot find a valid reason for the error, make the dump data set and the message log available and contact the Software Support.

User response: This is likely to be an internal error. If possible, do the requests in a different order and rerun.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks.

EQQL705E

THE APPLICATION DESCRIPTION *AD* COULD NOT BE FOUND REQUESTED AS PREDECESSOR TO LTP OCCURRENCE *LTOC*

Explanation: The application *AD* is specified in a program interface request to set up a dependency between two long-term plan occurrences. Its application description could not be found.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Correct the application ID and resubmit the job.

EQQL706E

PREDECESSOR OPERATION *WSNOPNO* DOES NOT EXIST IN AD *AD* REQUESTED AS PREDECESSOR TO LTP OCCURRENCE *LTOC*

Explanation: The operation *WSNOPNO* is specified in a program interface request to set up a dependency between two long-term plan occurrences. The specified application description does not contain the operation.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Correct the application ID, workstation name, or operation number, and resubmit the job.

Chapter 31. EQQMnnn messages

EQQMC00E - EQQM905

EQQMC00E

OPERATION *APPL*, *IA*, *OPER*, WOULD BECOME TOO BIG IF *DEPT* OPERATIONS ARE ADDED.

Explanation: When an occurrence is deleted, the external predecessors are connected to the external successors. During this process, an operation record could exceed its maximum size; in this case, the deletion of the occurrence fails and this message shows the operation that cannot be modified.

System action: The operation shown by the message exceeds the maximum CP record length.

User response: To delete the occurrence that you selected, reduce the size of the operation shown by this message. For example, remove the dependency between this operation and the occurrence that you want to delete. Consider that if you try to delete a group of occurrences and this error occurs, some occurrences of the group might be deleted and others not.

EQQMC01W

USER LEVEL IS LOWER THAN CONTROLLER LEVEL: USER *USER* CANNOT GET AD.

Explanation: This message is issued by the controller when you request to access an Application Description with application dependencies, but you are not using the level of code required to access this kind of objects. The user code level is identified by the “user level” value.

System action: The request is rejected.

User response: Ensure that you are using the required level of code.

EQQMC02E

OCCURRENCE *APPL* IS TOO LARGE. MCP UPDATE NOT POSSIBLE.

Explanation: This message is issued by the controller when an occurrence add or modify caused the creation of a record too big to be stored in the plan. This might occur when you have a very high number of application dependencies.

System action: The request is rejected.

User response: Reduce the number of application dependencies and try again.

EQQMC03I

THE CURRENT NUMBER OF OCC NETWORK IDS IS *NETNUM*. IT HAS EXCEDEED *PERCENT* OF ITS MAXIMUM VALUE (65535).

Explanation: The number of the Occurrence Network IDs in the current plan (including stand-alone occurrences and occurrences with their external dependencies) reached 80% of the maximum value allowed (65535). The value *NETNUM* indicates the current number of Network IDs.

System action: Processing continues.

User response:

Reduce the number of Occurrence Networks that are currently active by performing one of the following actions:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See message EQQ3168I to check the number of current Occurrence Network IDs and prevent the current plan from becoming blocked.

EQQMC09W

THE ACTUAL NUMBER OF OCCURRENCES IS *OCCNUM*. IT HAS EXCEEDED THE *PERCENTAGE*% OF THE MAXOCCNUM VALUE.

Explanation: This message is issued by the controller when the number of occurrences in the current plan exceeds the value specified by JTOPTS(MAXOCCNUM), in the percentage specified in *PERCENTAGE*.

System action: None.

User response: To prevent that the number of occurrences in the current plan reaches the value set for JTOPTS(MAXOCCNUM) and therefore no new occurrences can be added to the current plan, submit a daily planning REPLAN. In this way, the counter of the occurrences in the current plan is updated by not considering the occurrences that were completed and deleted.

EQQMH00I

THE BULK DISCOVERY HAS BEEN INTERRUPTED DUE TO PLANNING ACTIVITY: IT WILL BE RESTARTED

Explanation: The request to initiate a bulk discovery for an external monitor cannot be honored, because a planning activity is in progress.

System action: The bulk discovery is postponed. The request will be honored when planning activities complete.

User response: None.

EQQMH01I

THE MONITORING TASK HAS ENDED

Explanation: The monitoring task has ended.

System action: None.

User response: None.

EQQMH02E

THE MONITORING TASK HAS ENDED DUE TO PROCESSING ERRORS

Explanation: The monitoring task has encountered severe processing errors while sending data to the monitoring agent. The task has ended.

System action: The monitoring task is not restarted.

User response: Check in the message log of the controller (EQQMLOG) for error messages that will help you determine the cause of the error. Correct any errors and recycle the controller. If the error persists, contact the Software Support.

Problem determination: A severe processing error occurred and the monitoring task cannot be restarted. Additional messages in the message log provide details on the nature of the error.

EQQMH03E

THE MONITORING TASK TERMINATED DUE TO A PROCESSING FAILURE. THE MONITORING TASK WILL BE RESTARTED

Explanation: The monitoring task has encountered processing errors while sending data to the monitoring agent.

System action: The system attempts to restart the monitoring task.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information to collect for monitoring problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Check the message log for other error messages that will help you determine the cause of the error.

EQQMH04E

THE MONITORING TASK HAS ENDED ABNORMALLY. FOR ADDITIONAL INFORMATION SEE THE SYSLOG MESSAGES AND DUMP DATA SET

Explanation: The monitoring task has ended unexpectedly while sending data to a monitoring agent

System action: The monitoring task ended abnormally.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information to collect for monitoring problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Check the message log (EQQMLOG), the system log, and the dump data set (EQQDUMP) for other error messages that will help you determine the cause of the error.

EQQMH05E

THE MONITOR DATASET CONTAINS INCONSISTENT DATA. ALL RECORDS WILL BE DELETED

Explanation: The monitor data set identified by DDNAME EQQMONDS contains invalid data.

System action: All records in the specified data set are deleted.

User response: Check in the message log of the controller (EQQMLOG) for controller error messages that will help you determine the cause of the error. Try to solve the problem and recycle the controller. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information to collect for monitoring problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: A controller error generated inconsistent data in the data set.

EQQMH06E

BULK DISCOVERY CANNOT BE PERFORMED. REASON IS: *REASON*

Explanation:

The request to initiate a bulk discovery for an external monitor cannot be honored. The reason is one of the following:

- An error occurred while accessing current plan
- Cannot send events to the monitoring agent

System action: The bulk discovery is not initiated.

User response: If necessary, run the BULKDISC TSO command again.

Problem determination: A bulk discovery was not initiated due to one of the reasons indicated. If a planning activity was in progress, the bulk discovery will be initiated when the planning activity terminates.

EQQMH07I

BULK DISCOVERY IS IN PROGRESS

Explanation: A bulk discovery is already running

System action: None.

User response: None.

EQQMH08I

BULK DISCOVERY HAS ENDED

Explanation: A bulk discovery has ended.

System action: None.

User response: None.

EQQMH09I

CONTROLLER IS ATTEMPTING TO RE-ESTABLISH THE CONNECTION TO THE REMOTE MONITORING AGENT

Explanation: The controller monitoring task is trying to reconnect to the remote monitoring agent after a previous attempt to reconnect has failed.

System action: The controller attempts to re-establish a connection to the monitoring agent.

User response: If the re-connection attempt fails, check for any TCP/IP messages indicating the type of error in EQQMLOG.

Problem determination: Check for other messages in EQQMLOG and the system log that will help you determine the cause of the first connection failure.

EQQMH10W

BOTH MONOPTS AND TCPOPTS STATEMENTS ARE SPECIFIED FOR THE CONTROLLER. LOCHOSTNAME AND CONNTIMEOUT VALUES IN MONOPTS HAVE BEEN REPLACED BY HOSTNAME AND CONNTIMEOUT VALUES IN TCPOPTS.

Explanation: You specified both the MONOPTS and TCPOPTS server initialization statements. Both of them contain host name and connection timeout parameters.

System action: HOSTNAME and CONNTIMEOUT values in the TCPOPTS statement override LOCHOSTNAME and CONNTIMEOUT values in the MONOPTS statement.

User response: If the HOSTNAME and CONNTIMEOUT values in the TCPOPTS statement are the ones that you expect, no action is required; anyway you can remove the unneeded MONOPTS keywords. Otherwise, remove or correct the HOSTNAME and CONNTIMEOUT parameter in the TCPOPTS statement.

EQQMH11E

THE MONITOR DATASET , DDNAME *DDNAME*, LRECL *BLKSZ*IS INVALID. DATASET CANNOT BE USED

Explanation: The data set referenced by DDNAME has been allocated with an invalid record length.

System action: The monitoring task terminates.

User response: Re-allocate the referenced data set.

Problem determination: The data set referenced by the DDNAME must have a logical record length between 160 and 32000. Check that the LRECL is within the supported range.

EQQMH12E

THE MONITOR DATASET , DDNAME *DDNAME* IS TOO SMALL

Explanation: The monitoring task requires that the monitor data set is large enough to contain a minimum of 100 events. The data set defined by the DDNAME does not fulfill this requirement.

System action: The monitoring task terminates.

User response: Re-allocate a larger data set. If necessary, restart IBM® Z Workload Scheduler to reference the new data set.

EQQMH13E

THE MONITORING TASK WAS UNABLE TO OPEN DATASET WITH DDNAME *DDNAME*

Explanation: The monitoring task is unable to open the data set referenced by the DDNAME.

System action: The monitoring task terminates.

User response: Check that the data set referenced by the DDNAME is correctly defined and recycle the controller.

EQQMH14I

CONTROLLER HAS CONNECTED TO THE REMOTE MONITORING AGENT AT ADDRESS *HOSTNAME*

Explanation: The monitoring task on the controller has connected to the remote monitoring agent. *HOSTNAME* indicates the host name or IP address of the remote monitoring agent.

System action: None.

User response: None.

EQQMH15E

THE MONITORING TASK WAS UNABLE TO CLOSE DATASET WITH DDNAME *DDNAME*

Explanation: The monitoring task could not close the data set referenced by the DDNAME.

System action: None.

User response: Correct any errors and recycle the controller.

Problem determination: In the EQQMLOG data set look for messages that will help you determine the cause of the error.

EQQMH16W

THE MONITOR DATA SET UTILIZATION HAS EXCEEDED THE THRESHOLD VALUE. *PERCENT* % OF MONITOR DATA SET IN USE.

Explanation: The monitoring task data set utilization has reached the percentage indicated by the value of PERCENT. Some events might be lost.

System action: The monitoring task continues processing.

User response: Check the system log and EQQMLOG for messages indicating a network problem. If this is not the case, allocate a bigger monitoring task data set and recycle the controller.

Problem determination: The monitoring task data set EQQMONDS is too small or there could be a problem in the connection with the monitoring agent.

EQQMH17W

THE MONITOR DATA SET IS FULL: *LOST* EVENTS OVERWRITTEN

Explanation: The monitoring task data set utilization has reached 100%. Some events might be lost.

System action: The monitoring task continues processing and deletes older data set records.

User response: Check the system log and EQQMLOG for messages indicating a network problem. If this is not the case, allocate a bigger monitoring task data set and recycle the controller.

Problem determination: The monitoring task data set EQQMONDS is too small or there could be a problem in the connection with the monitoring agent.

EQQMH18E

TCP/IP ERROR *ERRNO* RECEIVED BY MONITORING TASK ON CONNECTION WITH MONITORING AGENT. ERROR MESSAGE IS *TCPIPMSG*

Explanation: The TCP/IP connection between the IBM® Z Workload Scheduler monitoring task and the monitoring agent has experienced an error. The error is identified by ERRNO and TCPIPMSG.

System action: The monitoring task attempts to recover the error. If this is not possible, the monitoring task will restart the connection.

User response: Correct the error. If the corrections involve a change in the monitoring task parameters, recycle the controller. If the changes involve a change in the metafile configuration recycle the Universal Agent and run a TSO BULKDISC command.

Problem determination: The ERRNO and TCPIPMSG fields provide specific information on the type of error. For an explanation of the type of error (network configuration or TCP/IP), see the z/OS Communications Server publications. If the value of ERRNO is EPIPE, verify that the host name is correctly specified in the metafile so that it is recognized by IBM

Monitoring (for details about the Tivoli Enterprise Portal Configuration options, refer to *Managing the Workload*). If the host name is not correctly specified, events might be lost.

EQQMH19E

CONTROLLER CANNOT CONNECT TO THE REMOTE MONITORING AGENT AT ADDRESS *HOSTNAME* MONITORING EVENTS WILL BE STORED LOCALLY ON MONITORING DATASET

Explanation: The controller has failed to establish a connection to the remote monitoring agent identified by the hostname or IP address.

System action: All collected events are stored locally in the monitoring data set and will be sent to the remote monitoring agent when the connection is established.

User response: Correct the error as indicated in the messages. If necessary, recycle the controller. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information to collect for monitoring problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: This message is issued in conjunction with other messages. Check EQQMLOG for additional messages that help you determine the cause of the error.

EQQM000E

YOU DO NOT HAVE AUTHORITY TO ACCESS THE CURRENT PLAN

Explanation: To use the function you selected, you must have access authority to the current plan.

System action: The request is rejected and the system waits for you to respond.

User response: If you require access to the current plan, contact your security administrator.

EQQM001E

YOU DO NOT HAVE AUTHORITY TO UPDATE THE CURRENT PLAN

Explanation: To use the function you selected, you must have update authority to the current plan.

System action: The request is rejected and the system waits for you to respond.

User response: If you need to update the current plan, contact your security administrator.

EQQM004E

PRIORITY MUST BE A NUMBER FROM 1 - 9

Explanation: Data entry error; see Data entry errors on page 350.

EQQM005E

THE MCP ADDED OPTION MUST BE Y, N, OR BLANK

Explanation: Data entry error; see Data entry errors on page 350.

EQQM006E

THE RERUN OPTION MUST BE Y, N, OR BLANK

Explanation: Data entry error; see Data entry errors on page 350.

EQQM007E

OPTION INVALID - THE WAITING FOR SE OPTION MUST BE Y, N, OR BLANK.

Explanation: Data entry error; see Data entry errors on page 350.

EQQM008E

EXTERNAL DEPENDENCIES FORM A LOOP

Explanation: You specified an external dependency that generates a loop. This must be corrected.

System action: The dependency is rejected and the system waits for you to respond.

User response: Check your dependencies.

EQQM009E

THE SPECIFIED APPLICATION COULD NOT BE FOUND

Explanation: You specified an application that could not be found in the application description database. The application may have been deleted after the list of applications was created.

System action: The system waits for you to respond.

System programmer response: Analyze messages in the IBM® Z Workload Scheduler message log to determine the cause of the error. If there are no messages, contact the Software Support.

User response: Return to the previous panel and re-create the list of applications. If the problem persists, contact your system programmer.

EQQM010I

OCCURRENCE ADDED TO THE CURRENT PLAN

Explanation: You specified an occurrence that was added to the current plan.

System action: None.

User response: None.

EQQM011I

OCCURRENCE MODIFIED IN THE CURRENT PLAN

Explanation: You specified an occurrence that was modified in the current plan.

System action: None.

User response: None.

EQQM012I

OCCURRENCE DELETED FROM THE CURRENT PLAN

Explanation: You specified an occurrence that was deleted from the current plan.

System action: None.

User response: None.

EQQM013I

THE OCCURRENCE IS SET TO RERUN

Explanation: In the current plan, the status of the specified occurrence was changed to *"rerun"*.

System action: None.

User response: None.

EQQM014I

THE OCCURRENCE IS SET TO WAITING

Explanation: In the current plan, the status of the specified occurrence was changed to *"waiting"*.

System action: None.

User response: None.

EQQM015I

AN OCCURRENCE HAS BEEN COMPLETED

Explanation: You specified an occurrence that has been completed.

System action: None.

User response: None.

EQQM016E

THE OCCURRENCE HAS BEEN UPDATED BY AN AUTOMATIC EVENT

Explanation: During the time taken to enter the modifications for the occurrence, at least one operation status has been updated because an automatic event has been processed.

System action: The request is rejected.

User response: Repeat the dialog request. The status set when the automatic event was processed is now the initial status for the dialog request.

EQQM017E

OCCURRENCE BEING UPDATED BY ANOTHER USER

Explanation: You selected an occurrence that is being updated by another user.

System action: The system waits for you to respond.

User response: Try again later.

EQQM018E

OCCURRENCE ALREADY EXISTS - NOT ADDED

Explanation: You attempted to add an occurrence that already exists in the current plan or long-term plan.

System action: The occurrence is not added to the current plan and the system waits for you to respond.

User response: Check the existing occurrence to determine whether or not the occurrence specified should be added with a new input arrival date and time.

EQQM019E

APPLICATION IS BEING UPDATED BY USER *USR* TRY LATER

Explanation: You specified an application description that is currently being updated by another user.

System action: The request is rejected and the system waits for you to respond.

User response:

Try again later.

Note: If another user was editing the application through the Dynamic Workload Console and closed the browser without unlocking it, the application remains locked until the session timeout expires.

EQQM020E

VALID STATUSES ARE W, S, C, E, AND U, IN ANY COMBINATION

Explanation: In the Modify Current Plan dialog, you entered an invalid status for selecting occurrences in the current plan.

System action: The panel is redisplayed and the system waits for you to respond.

User response: Correct the invalid values.

EQQM021I

THE OPERATION WAS RESET TO READY

Explanation: In the current plan, the status of the specified operation was reset to *"ready"*.

System action: None.

User response: None.

EQQM022I

THE OPERATION WAS COMPLETED

Explanation: You specified an operation that has been completed.

System action: None.

User response: None.

EQQM023E

A DELETED OCCURRENCE CANNOT BE MODIFIED

Explanation: You selected a function that attempts to modify an occurrence that has been deleted from the current plan.

System action: The request is rejected.

User response: Select a new function.

EQQM024E

SUBSYSTEM REQUEST FAILED DUE TO I/O ERROR

Explanation: The modify current plan request failed because of an I/O error.

System action: The modify current plan function is terminated. No updates are made.

System programmer response: Check the IBM® Z Workload Scheduler message log to determine the cause of the error.

User response: Contact your system programmer.

EQQM025E

DEPENDENT OPERATIONS HAVE BEEN CHANGED DURING SESSION. RS: *XSSRS*

Explanation: Operations that have external dependencies to the occurrence that you attempted to modify have been changed in such a way that your modify request failed.

System action: The request is rejected. Message EQQM*xssrs*E is written to the message log, where *xssrs* is the reason code displayed by this message.

User response: See the message indicated by the reason code.

EQQM026E

REQUEST FAILED BECAUSE OF SUBSYSTEM ERROR

Explanation: The modify current plan request failed because of an error in the IBM® Z Workload Scheduler subsystem.

System action: The modify current plan function is terminated. No updates are made.

System programmer response: Check the IBM® Z Workload Scheduler message log to determine the cause of the error.

User response: Contact your system programmer.

EQQM027E

REQUEST FAILED BECAUSE OF SUBSYSTEM ERROR. REASON: *XSSRS*

Explanation: The modify current plan request failed because of an error in the IBM® Z Workload Scheduler subsystem.

System action: The modify current plan function is terminated. No updates are made. Message EQQM*xssrs*E is written to the message log, where *xssrs* is the reason code displayed by this message.

User response: See the message indicated by the reason code.

EQQM028I

DELETE OF *MAAIDMAIMDMAIMT* IGNORED WHILE CREATING NEW PLAN

Explanation: An attempt to delete an occurrence with status complete has been rejected because a daily planning batch program is currently creating a new current plan. Occurrences that were complete when the daily planning job started are removed, and are not available in the new plan.

System action: The request is rejected. Message EQQM937E is written to the IBM® Z Workload Scheduler message log.

User response: None.

EQQM029E

REQUEST FAILED BECAUSE OF SUBSYSTEM ERROR

Explanation: The modify current plan request failed because of an error in the IBM® Z Workload Scheduler subsystem.

System action: The modify current plan function is terminated. No updates are made.

System programmer response: Check the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQM030E

INPUT ARRIVAL IS LATER THAN CURRENT PLAN END

Explanation: Data entry error; see Data entry errors on page 350.

EQQM031I

THE OCCURRENCE HAS NO EXTERNAL DEPENDENCIES

Explanation: The selected occurrence has no external dependencies.

System action: None.

User response: None.

EQQM032E

UNSUPPORTED STATUS CHANGE OF OSEQ OP. WITH UNCOMPLETED PREDECESSOR(S)

Explanation: The request requires an operation in error status with error code OSEQ to change status. There are restrictions as to how this can be done when the operation has uncompleted predecessors, that is, the operation is still out of sequence. This is not one of the accepted ways.

System action: The request is rejected. The system waits for you to respond.

User response: The OSEQ operation can be reset to the proper status, waiting, by using the operation restart request from the ended-in-error list panel. The modify occurrence request can also be used. The operation can be deleted or the occurrence can be deleted or set to waiting. An occurrence rerun or a change of the operation status is not accepted until all predecessors have been completed or the dependencies have been deleted.

EQQM033E

CODE MUST BE ONE OF *ST1E* , *ST1D* , *ST1P* or *ST1A*

Explanation: You entered an invalid code for selecting occurrences from the current plan in the Modify Current Plan dialog.

System action: The system waits for you to respond.

User response: Enter the correct code.

EQQM034E

THE JCL FOR THIS OPERATION IS BEING EDITED BY ANOTHER USER

Explanation: You tried to rerun an operation, but the JCL for this operation is being edited by another user.

System action: The system waits for you to respond.

User response: Try again later.

EQQM035E

ONE OF THE WS REFERENCED BY OPERATIONS IN THIS OCC. IS NOT IN CP

Explanation: IBM® Z Workload Scheduler was validating an occurrence to be added. A workstation referenced by an operation in this occurrence is not defined to the current plan. It is possible that a new workstation has been created, but the daily plan batch program has not yet been executed.

System action: The request is rejected.

System programmer response: If necessary, run a daily plan batch program to add the workstation to the current plan.

User response: Examine the IBM® Z Workload Scheduler message log. Message EQQM933E identifies the workstation and operation. Contact your system programmer.

EQQM036W

INPUT ARRIVAL CANNOT BE BLANK FOR A TIME DEPENDENT OPERATION

Explanation: IBM® Z Workload Scheduler submits a time dependent operation as soon as possible after its input arrival, but this time is not specified.

System action: The system waits for you to insert an Input Arrival Date and Time.

User response: Specify an input arrival for the operation or set it to be not time dependent.

EQQM037W

OPERATION STATUS OR OPERATION JOB ID HAS CHANGED

Explanation: The Restart and Cleanup action for the operation might no longer be necessary, because the operation status or the job ID, or both, have changed. Before proceeding, ensure that you still want to restart this operation.

System action: This message is shown only once in the EQQRCLSE panel, at the first Restart and Cleanup action requested.

User response: Check if the Restart and Cleanup action is still required, and proceed accordingly.

EQQM038W

VARY ACTIVE NOT ALLOWED. A QUERY AGENT INFO REQUEST HAS BEEN SENT TO THE AGENT.

Explanation: You tried to vary the status of a z-centric workstation to ACTIVE, but the workstation had been automatically set to OFFLINE. You cannot set to ACTIVE a z-centric agent the is not reachable.

System action: The controller tries to send a Query Agent Info request to the z-centric agent. If the request is successful, the z-centric agent workstation is automatically set to ACTIVE.

User response: None.

EQQM039W

CURRENT PLAN MODIFIED. AFFECTED CRITICAL PATHS MUST BE RECALCULATED

Explanation:

Modifying the current plan has caused one of the following:

- One or more dependencies for operations belonging to a critical path were deleted.
- The value in the CRITICAL field for the job was changed to P, or from P to another value.

As a consequence, all the affected critical paths must be recalculated. IBM® Z Workload Scheduler does not update the critical path during the plan execution.

System action: None.

User response: Recalculate the critical paths by running a DP batch replan.

EQQM040E

ERROR CODE MUST BE GIVEN FOR ERROR STATUS OPERATION

Explanation: An error code must be given for an operation in error.

System action: The panel is redisplayed.

User response: Correct the error.

EQQM041E

ERROR CODE MUST BE BLANK FOR OPERATION NOT IN ERROR

Explanation: Error code only has meaning for an operation in error.

System action: The panel is redisplayed.

User response: Change the operation status or blank out the error code.

EQQM043W

THE OPERATION WAS NOT FOUND, MAY HAVE BEEN ALTERED

Explanation: The automatic job recovery request could not be processed because the operation record could not be read.

System action: The automatic job recovery request is ignored. The system waits for you to respond.

System programmer response: To determine the cause of the error, check the IBM® Z Workload Scheduler message log for I/O error messages issued at the time that the automatic job recovery request was made.

User response: If the error persists, contact your system programmer.

EQQM044I

WORKSTATION *WSID*, *DEST* HAS BEEN SET TO *STAT* STATUS

Explanation: The status of the virtual workstation destination changed.

System action: The workstation status change might affect the ongoing work.

User response: None.

EQQM045E

SYSTEM INFORMATION IS NOT POSSIBLE FOR VIRTUAL WORKSTATION

Explanation: System information is not available for a virtual workstation because the workstation is associated to a list of destinations, not to a specific one.

System action: The request is rejected.

User response: Enter the Select command to access a list of destinations. You can display system information for each destination.

EQQM046E

INCORRECT SELECTION FOR NON-VIRTUAL WORKSTATIONS

Explanation: The selected workstation has the VIRTUAL option set to N. The V command is only allowed for virtual workstations.

System action: The request is rejected.

User response: Use the S command from the MODIFYING WORKSTATIONS IN THE CURRENT PLAN panel.

EQQM047E

A PREDECESSOR CANNOT BE DEFINED AS CONDITIONAL PREDECESSOR

Explanation: You cannot define the same job as both conditional and normal predecessor.

System action: The request is rejected.

User response: Remove the inconsistency.

EQQM048E

A CONDITIONAL PREDECESSOR CANNOT BE DEFINED AS PREDECESSOR

Explanation: You cannot define the same job as both conditional and normal predecessor.

System action: The request is rejected.

User response: Remove the inconsistency.

EQQM049E

A CONDITIONAL DEPENDENCY CANNOT BE DELETED

Explanation: You requested to delete a dependency belonging to a logical condition.

System action: The request is rejected.

User response: To handle conditional dependencies enter the COND row command.

EQQM061E

NEW STATUS MUST BE ONE OF THE SUPPORTED CHARACTERS

Explanation: The workstation status must be A, F, or O.

System action: The workstation status is not changed.

User response: Correct the status character or issue the CANCEL command to cancel the status change request.

EQQM062E

THE FAIL/OFFLINE OPTIONS ENTERED ARE NOT VALID

Explanation: The restart option can be R (restart), E (set to error), or L (leave). The reroute option can be Y (yes, reroute operations) or N (no, do not reroute).

System action: The workstation status does not change. No fail or offline actions are performed.

User response: Correct the options and try again.

EQQM063E

THE ALTERNATE WS NAME IS NOT FOUND IN THE DATA BASE

Explanation: The alternative workstation is not defined in the workstation database.

System action: The workstation status does not change. Reroute is not performed to an alternative workstation.

User response: Correct the name specified for the alternative workstation or update the workstation description database with this workstation name.

EQQM064E

ALTERNATE WS IS REQUIRED TO BE CPU/WTO TYPE WS

Explanation: The alternative workstation is not defined in the workstation database as a computer type workstation.

System action: The workstation status does not change.

User response: Correct the name specified for the alternative workstation or update the workstation description database for this workstation to specify the correct attributes. To exit the modification without saving any changes, issue the CANCEL command.

EQQM065W

FAIL/OFFLINE OPTIONS NOT APPLICABLE FOR SETTING WS TO ACTIVE

Explanation: Fail/offline options do not apply to active workstations. If you change the status of a workstation to A (active), any previously defined fail/offline options are ignored.

System action: The system waits for you to respond.

User response: Confirm the request or cancel it.

EQQM066E

THE WORK STATION STATUS INHIBITS ALTERNATE WS SPECIFICATION

Explanation: An active workstation cannot have an alternative workstation.

System action: The workstation status does not change.

User response: Either change the workstation status to something other than A (active) or clear the alternative workstation field in the panel.

EQQM067I

WORK STATION *WSID*, HAS BEEN SET TO *STAT* STATUS

Explanation: The status of a workstation has changed, as you requested on the previous panel.

System action: The workstation status is changed. This may affect ongoing work.

User response: None.

EQQM068E

THE CURRENT WS CANNOT BE ALTERNATE TO ITSELF

Explanation: The alternative workstation cannot be the current workstation.

System action: The workstation status does not change.

User response: Change the alternative workstation name.

EQQM069E

INVALID ALTERNATIVE

Explanation: The alternate workstation must be of the same type.

System action: The WS status does not change.

User response: Specify an alternate workstation that is the same type as this one.

EQQM070E

YOU CAN CHANGE ONLY ONE STATUS AT A TIME

Explanation: It is not possible to change the Active/Offline status of a fault-tolerant workstation and, at the same time, change the Active/Offline status link status.

System action: The request is rejected.

User response: Enter the correct value.

EQQM071E

A JOB DEFINITION REFERENCED BY THIS OCCURRENCE IS WRONG

Explanation: IBM® Z Workload Scheduler was validating an occurrence to be added. A Job definition referenced by an operation in this occurrence isn't correctly defined in the EQQSCLIB library.

System action: The request is rejected.

User response: Examine the message log. Message EQQ3077E identifies the EQQSCLIB member in error.

EQQM072E

THE END-TO-END FEATURE IS NOT ACTIVE. CANNOT ADD OPERATIONS ON FTW

Explanation: The application that the user is trying to add to the current plan contains an operation defined on a fault-tolerant workstation. This kind of operations cannot be added to the current plan if the end-to-end feature is not active.

System action: The request is rejected and the system waits for you to respond.

System programmer response: Install and configure the end-to-end feature. Make sure that the TPLGYSRV keyword is present in the OPCOPTS statement of the controller parameters.

User response: If you need to add an operation on a fault-tolerant workstation, contact your system programmer; otherwise remove the operation defined on the fault-tolerant workstation or change its workstation before adding the occurrence to the plan.

EQQM073I

COMMAND SENT TO CHANGE LINK OR STATUS FOR *WSID*

Explanation: The command to change the status or the link for workstation *WSID* has been sent as you requested in the previous panel.

System action: The status or the link of the workstation will be changed.

User response: None.

EQQM074E

INVALID STATUS CHANGE FOR A FTW OPERATION. RS: *XSSRS*

Explanation:

Possible reasons for the error are:

- Successor FTW operations of the operation that you attempted to modify have a status inconsistent with your modify request.
- The operation or its recovery job has not ended yet.

System action: The request is rejected. Message EQQM*xssrs*E provides additional information, where *xssrs* is the reason code displayed by this message. If this is a Modify Current Plan dialog request, message EQQMxssrsE is written to the message log.

User response: Depending on whether the request is from the Modify Current Plan dialog or from the Program Interface, refer to the message indicated by the reason code.

EQQM075E

INVALID REQUEST FOR A FTW OPERATION. RS: XSSRS.

Explanation: An invalid modification request has been issued for an operation running on a Fault-tolerant workstation.

System action: The request is rejected. Message EQQM*xssrs*E is written to the message log, where *xssrs* is the reason code displayed by this message.

User response: Refer to the message indication by the reason code to establish the cause of the error.

EQQM076E

REPORTING ATTRIBUTE MUST BE A FOR REMOTE ENGINE WORKSTATIONS

Explanation: Data entry error; see Data entry errors on page 350.

EQQM077E

STARTED OPERATIONS MUST BE L FOR REMOTE ENGINE AND DYNAMIC WORKSTATIONS

Explanation: Data entry error; see Data entry errors on page 350.

EQQM100W

DEADLINE IS EARLIER THAN INPUT ARRIVAL TIME - VALUE ACCEPTED

Explanation: You specified a deadline that is invalid because it is earlier than the input arrival time. However, the deadline value is accepted.

System action: None.

User response: None.

EQQM101E

BOTH DATE AND TIME MUST BE SPECIFIED FOR LATE START ALERT

Explanation: The date and time are required for the late start alert.

System action: None.

User response: Specify the required values.

EQQM102E

BOTH DATE AND TIME MUST BE SPECIFIED FOR LATE START ACTION

Explanation: The date and time are required for the late start action.

System action: None.

User response: Specify the required values.

EQQM103E

DEADLINE ACTION REQUIRES DEADLINE DAY AND TIME

Explanation: The day and time are required for the deadline action.

System action: None.

User response: Specify the required values.

EQQM104E

NO APPLICATIONS MET THE SELECTION CRITERIA

Explanation: No applications were found in the application description database, which met the selection criteria that you specified.

System action: The system waits for you to respond.

User response: Change the selection criteria.

EQQM105E

NOT STARTED ACTION REQUIRES DAY AND TIME

Explanation: The day and time are required for the not started action.

System action: None.

User response: Specify the required values.

EQQM106E

DEP OPTIONS ARE: *OCHCYES*, *OCHPRED*, *OCHSUCC*, *OCHGRP* OR *OCHCNO*

Explanation: You entered a value for the dependency resolution attribute that is not recognized by the Modify Current Plan dialog. You must change the value to one of the supported values defined by this message.

System action: The system waits for you to respond.

User response: Change the dependency resolution value.

EQQM107E

BOTH DATE AND TIME MUST BE SPECIFIED FOR INPUT ARRIVAL

Explanation: Data entry error; see Data entry errors on page 350.

EQQM108E

BOTH DATE AND TIME MUST BE SPECIFIED FOR DEADLINE

Explanation: Data entry error; see Data entry errors on page 350.

EQQM109E

APPLICATION VALID-FROM IS LATER THAN PLAN END *MPLENDI*

Explanation: The valid-from date and time of the occurrence that you attempted to add to the current plan lie outside the current plan end.

System action: The request is rejected. The system waits for you to respond.

User response: Use the Application Description dialog to change the valid-from date and time of the occurrence.

EQQM110E

OPERATIONS WITH DUPLICATE NUMBERS ARE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350.

EQQM112E

THE OCCURRENCE CONTAINS UNCONNECTED OPERATIONS

Explanation: In the occurrence that you are modifying, there is more than one network of dependencies. This is not allowed.

System action: The modification is rejected. The system waits for you to respond.

User response: Verify and correct the dependencies.

EQQM113E

JOBNAME *MOJBN* MUST BE SAME IN JOB SETUP, PROCESS, AND PRINT

Explanation: The job name (*MOJBN*) specified for the job setup, process, and print operations must be the same.

System action: The system waits for you to respond.

User response: Verify and correct, for example, the dependencies or the job names.

EQQM115E

A PROCESS OPERATION MUST PRECEDE A PRINT OPERATION

Explanation: A print operation must be preceded by a process operation.

System action: The system waits for you to respond.

User response: Verify and correct, for example, the print operation or the process operation.

EQQM117E

WORK STATION *MOWSN* IS NOT FOUND IN THE CP, OR ACCESS WAS REVOKED

Explanation: The specified workstation (*MOWSN*) does not exist in the current plan or you are not authorized to access this workstation.

System action: The system waits for you to respond.

User response: Change the occurrence so that it uses only workstations that are in the current plan. If you are not authorized to access this workstation, contact your security administrator.

EQQM118E

A SETUP OPERATION MUST HAVE A PROCESS SUCCESSOR

Explanation: A setup operation must be succeeded by a process operation.

System action: The system waits for you to respond.

User response: Verify and correct, for example, the setup operation or the process operation.

EQQM119E

A PREDECESSOR TO OPERATION *MONUM* IS ALSO A SUCCESSOR

Explanation: A predecessor to operation *MONUM* is also a successor. This forms a dependency loop and is not allowed.

System action: The system waits for you to respond.

User response: Verify the dependencies to the operation *MONUM*.

EQQM120E

ADID: *ADID*, IA: *IA*, OPNO: *OPNO*, CAUSES A LOOP

Explanation: The specified dependencies create a loop in the operations network.

System action: The update request is rejected.

User response: Check your dependency specifications.

EQQM121W

THERE IS JCL ON THE JS FILE FOR OPERATION *MONUM*

Explanation: There is a record on the JS file that matches an operation on a computer workstation in the occurrence being added. This record was not added during the current Modify Current Plan dialog session.

System action: The current panel is redisplayed.

User response: None.

EQQM122W

IAD CANNOT BE EARLIER THAN 1984/01/01

Explanation: An invalid input arrival date was specified while adding an application to the current plan.

System action: The request is rejected.

User response: Define a new date starting from 1984/01/01.

EQQM123E

CONDITION DEPENDENCY *SIMP* IN CONDITION *COND* IS NOT PRESENT OR DOES NOT HAVE THE MISSING INFO FLAG SET TO YES

Explanation: The general service task could not process a request to manually define the status of the indicated condition dependency. The request is valid only for step dependencies that are undefined because of missing step-end information.

System action: The request is rejected.

User response: Verify your selection criteria.

EQQM124E

NOT VALID STATUS SPECIFICATION FOR CONDITION DEPENDENCY *SIMP* IN CONDITION *COND*

Explanation: The general service task received an incorrect value when processing a request to manually define the status of the indicated condition dependency.

System action: The request is rejected.

User response: Valid value are T or F. Verify the specification criteria.

EQQM125W

UNEXPECTED RC OCCURRED FOR OPERATION: ADID *APPL*, IA *ARRTIME*, OPNO *OPNUM*, WS *WSN*, JOBNAME *JOBNM*, JOBID *JOBID*, DEST *DEST* WHEN MODIFYING THE CURRENT PLAN.

Explanation:

As a result of a modify current plan action, the operation specified in the message was marked with the *Unexpected RC* flag because the new operation status *ST* does not match any of those specified in the conditions of its conditional successors. This means that no possible path for progression exists.

Note: *JOBNM*, *JOBID* and *DEST* could be blank depending on specified operation status and characteristics.

System action: The operation is flagged as Unexpected RC and the status of the conditions of its conditional successors is set to Undefined.

User response:

Verify the following:

- Make sure you correctly typed condition definitions.
- If the operation result was expected, make sure that a successor is defined for that result.
- If the operation result was not expected, fix the error that caused that result.

Then rerun the occurrence or manually operate appropriately to let the successors start.

EQQM126I

A JCL is displayed if this member exists in the EQQJBLIB.

Explanation: In MCP you can select the JCL browse function if operation is on a fault-tolerant workstation and is a non-centralized script. This action is allowed only when the JOBLIB and the SCRPTLIB are concatenated in the EQQJBLIB. If a member with the same name is present both in the JOBLIB and in the SCRPTLIB, then the JCL in the JOBLIB is displayed when browsing the non centralized script.

System action: The JCL member of the JOBLIB is displayed when the member is present also in the SCRPTLIB. The script member is displayed when the member is present only in the SCRPTLIB.

User response: None.

EQQM127E

THE OCCURRENCE CONTAINS ONLY ONE OPERATION.

Explanation: The operation is the only one of the occurrence.

System action: The operation will not be deleted.

User response: Consider to delete the entire occurrence.

EQQM128E

FAILED TO ADD APPLICATION *ADID* BECAUSE MAXIMUM NUMBER OF OCC NETWORK IDS REACHED. REQUESTING FUNCTION IS *FUNC*.

Explanation: The number of the Occurrence Network IDs (including stand-alone occurrences and occurrences with their external dependencies) reached the maximum value allowed.

System action: The MCP activity stops, because the number of Occurrence Network IDs exceeded the maximum allowed and might generate a plan corruption.

User response:

Reduce the number of Occurrence Networks that are currently active by performing one of the following actions:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See messages EQQ3168I and EQQ3169I to check the current number of Occurrence Network IDs and prevent the current plan from becoming blocked.

EQQM130W

OCCURRENCE HAS A PENDING PREDECESSOR, REQUEST IS NOT POSSIBLE

Explanation: The occurrence to be deleted or completed has a predecessor that is not yet in the current plan.

System action: The request is rejected.

User response: The function cannot be performed until the pending predecessor dependency is removed.

EQQM131E

ERROR CODE VALUE CANNOT BE CHANGED TO *ERRCODE*. THE STATUS OF A PREDECESSOR IS NOT C, D, OR X.

Explanation: The operation that has an OSEQ error code cannot be modified to *ERRCODE* because the status of a predecessor is not C, D, nor X.

System action: The request is rejected.

User response: The function cannot be performed until the pending predecessor dependency is removed.

EQQM140E

DEPENDENCY MUST BE O (OPERATION) OR A (APPLICATION OCCURRENCE)

Explanation: As a predecessor you can specify only O (Operation) or A (Application occurrence).

System action: The request is rejected.

User response: Specify the correct value and submit the request again.

EQQM141E

COMMAND IS VALID ONLY FOR OPERATIONS. THIS IS AN OCCURRENCE.

Explanation: The command can be issued only for operations, not occurrences.

System action: The request is rejected.

User response: Specify a valid command and submit the request again.

EQQM150E

INPUT ARRIVAL IS LATER THAN CURRENT PLAN END *CPEDCPET*

Explanation: A request to modify or create an occurrence on the current plan specifies an input arrival time later than or equal to the current plan end time. All modifications to the current plan must be earlier than the current plan end time.

System action: If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

User response: Correct the input arrival time and resubmit the job.

EQQM151E

CURRENT PLAN READ ERROR, *AD* NOT ADDED TO CURRENT PLAN

Explanation: A request to create an occurrence in the current plan failed due to an I/O error.

System action: If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

System programmer response: Review the message log of the IBM® Z Workload Scheduler subsystem to determine the cause of the error. This message is generally preceded by a more specific I/O error message. Check the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Resubmit the job when the problem causing the I/O error has been corrected.

Problem determination: The message log of the IBM® Z Workload Scheduler subsystem contains the I/O error message.

EQQM152E

ALL OCCURRENCES OF *AD* BEFORE CP END *CPED CPET* EXIST

Explanation: A request to create an occurrence in the current plan failed because the occurrence already exists. No input arrival time was given in the request, which implies that a default input arrival time should be used.

System action: If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

User response: If necessary, resubmit the job after either extending the current plan or deleting some existing occurrence.

Problem determination: The default input arrival time is the current time, consisting of the current date, current hour, and current minute. If an occurrence of the application with that input arrival time already exists, the next minute is used. If that occurrence also exists, the following minute is used. This search for an input arrival time continues up to the current plan end time.

EQQM153E

IA NOT BEFORE CP END *CPEDCPET*, *AD* NOT ADDED

Explanation: A request to create an occurrence in the current plan failed because the current plan end time has passed. No input arrival time was given in the request, which implies that a default input arrival time should be used. The default input arrival time is the current time, consisting of the current date, current hour, and current minute. The request is rejected because the current plan ends before the current time.

System action: If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

User response: If necessary, resubmit the job after extending the current plan.

EQQM154E

ALL POTENTIAL EXTERNAL SUCCESSORS COULD NOT BE RESOLVED

Explanation: A request to create an occurrence in the current plan failed because the Resolve Required option was Y (yes). There are also occurrences in the current plan that are possible successor occurrences, but the application description defines more dependencies than could be resolved using existing successor candidates.

System action: The current occurrence is not added to the current plan.

User response: If necessary, change the Resolve Required option to N (no) and retry the request to add the occurrence to the current plan.

EQQM155E

OCCURRENCE WITH SAME ADID AND IA EXISTS IN LONG-TERM PLAN

Explanation: A request to create or modify an occurrence in the current plan specifies an application ID and input arrival date and time that are the same as an existing occurrence in the long-term plan.

System action: If this is a Modify Current Plan dialog request, the request is rejected. If it is a request to the program interface, the request is rejected and control is returned with the return code set to error.

User response: Change the input arrival date or time and resubmit the request.

EQQM157E

FTA AND REMOTE ENGINE CANNOT HAVE APPLICATION PREDECESSORS.

Explanation: A Modify Current Plan action caused an application predecessor to be added to an operation running on a fault-tolerant or remote engine workstation. This is not allowed.

System action: The action is ignored.

User response: This kind of dependency cannot be added. Ensure that the affected occurrence does not have first operations (operations without internal predecessors) that run on fault-tolerant or remote engine workstations.

EQQM161E

MODIFY CP REQUEST FAILED, INSUFFICIENT STORAGE. REASON: *RS*

Explanation: A request to create or modify an occurrence in the current plan failed due to a storage allocation failure. The reason code provides debugging information for the personnel.

System action: If this is a request to the program interface, the request is rejected and control is returned with the return code set to error.

System programmer response: Allocate a larger region to the IBM® Z Workload Scheduler subsystem and restart the subsystem. If the error persists, contact the Software Support.

User response: If necessary, resubmit the job after the IBM® Z Workload Scheduler subsystem has been restarted in a larger region.

EQQM162W

OPERATION *MONUM* DEFINES TOO MANY RESOURCES, FIRST *MAXRES* USED

Explanation: The application description record defines an operation that has more special resources than are supported by the Create Occurrence function in the Modify Current Plan dialog.

System action: The dialog uses the maximum resources defined by the application description to initialize special resources for this operation.

User response: Enter the OPER primary command to display operations for this occurrence. Select the operation defined by this message and review the current definition of special resources for the operation. If required, modify the currently defined resources, but note that no additional resources can be added for this operation.

EQQM163W

TWO OR MORE OPERATIONS DEFINE TOO MANY RESOURCES, FIRST *MAXRES* USED

Explanation: The application description record defines one or more operations that have more special resources than are supported by the Create Occurrence function in the Modify Current Plan dialog.

System action: The dialog uses the maximum resources defined by the application description for each operation that have too many special resources.

User response: Enter the OPER primary command to display operations for this occurrence. Review the current definition of special resources for this occurrence. If required, modify the currently defined resources, but note that the number of resources that can be defined per operation is limited by the maximum record length of 32,768 bytes.

EQQM164E

AN OPERATION RECORD IS TOO LARGE TO BE SAVED IN CURRENT PLAN

Explanation: The current occurrence contains an operation that contains too much information to be saved in the current plan data set.

System action: The occurrence has not been saved. The dialog waits for you to continue updating the current occurrence.

User response: Enter the OPER primary command to display operations for this occurrence. Review the current definition of the operations. Try to reduce the number of special resources or dependencies, or both, defined for the most complex operations. After making corrections, retry the Current Plan update request.

EQQM165E

SYSTEM AUTO WS REQUIRED

Explanation: An operation with system automation information was defined for a not-Automation workstation.

System action: The action cannot be continued and the modification cannot be saved, until the workstation is appropriately defined.

User response: Ensure that the workstation has the Automation option set to Yes. If you changed the workstation from Automation to not-Automation, change it back or use a workstation that is Automation. If you no longer need the System Automation operation, you cannot change it to be a not-automation one; you must delete it and create a new one. If you cannot delete the operation for any reason, you can leave a System Automation workstation and define a dummy System Automation command for it in the command text.

EQQM166E

NO SYSTEM AUTO DATA

Explanation: An operation without system automation information was defined for an Automation workstation.

System action: The action cannot be continued and the modification cannot be saved, until the workstation or operation is appropriately defined.

User response: Check that the workstation used has the Automation option set to N. If you changed the workstation from non-Automation to Automation, change it back or use a non-Automation workstation. If you need this operation to be a System Automation operation, specify the command text and security element.

EQQM167E

AUTHORIZATION FAILED

Explanation: System automation information cannot be read due to a missing security authorization, because AD.SECELEM, CP.SECELEM, or both are set in the AUTHDEF initialization statement.

System action: The requested system automation information is not retrieved.

User response: Verify that you are trying to access the information for which you are granted access. If so, ask for the appropriate security authorization related to the specific SECELEM of the data.

EQQM169E

FAILED TO ADD. MAXIMUM NUMBER OF OCC NETWORK IDS REACHED.

Explanation: The number of the Occurrence Network IDs (including stand-alone occurrences and occurrences with their external dependencies) reached the maximum value allowed.

System action: The MCP activity stops, because the current number of Occurrence Network IDs might generate a plan corruption.

User response:

Reduce the number of Occurrence Networks that are currently active by performing one of the following actions:

- Run a DP batch replan.
- Timely check the operations that ended in error, which prevent occurrences from completing.
- When possible, use a dependency relationship among occurrences, instead of stand-alone occurrences.
- Make the first not completed occurrence (FNONC) as close as possible to the current plan start date.
- Do not leave occurrences waiting in the CP for resources that will never be available or events that will not occur.

See also messages EQQ3168I and EQQ3169I to check the current number of Occurrence Network IDs and prevent the current plan from becoming blocked.

EQQM171E

MAXIMUM NUMBER OF OCCURRENCES OF *AD* EXISTS

Explanation: No more occurrences of this application can be added. IBM® Z Workload Scheduler can handle approximately 870 occurrences of each application.

System action: The create request is rejected.

User response: If possible, delete occurrences of this application that have finished processing. These occurrences are removed from the plan next time, producing a new plan. If necessary, copy the application description and add the occurrence with a new name.

EQQM172E

MAXIMUM NUMBER OF OCCURRENCES EXISTS, FAILED TO ADD *AD*

Explanation: No more occurrences can be added to the current plan because either the maximum number of occurrences (32767) or the number specified in the MAXOCCNUM option of the JTOPTS statement has been reached.

System action: The request is rejected.

User response: Check that the current plan does not contain any occurrences that should not be in the plan. If you find any such occurrences, complete or delete them. Replan the current plan to remove all completed and deleted occurrences and try to add the occurrence again. If your current plan regularly contains a large number of occurrences, you should consider shortening the length of the current plan in future daily planning runs.

Problem determination: If you use event-triggered tracking (ETT), program interface (PIF), or Automatic Recovery, check that these functions are working correctly. For example, make sure that you do not have an endless ETT loop where the availability of a special resource is set to YES by a job that ETT adds when it detects that this same resource is set to YES. Check the current plan for instances of an unusually high number of occurrences of a particular application. If you see such an application, look in the application description database and make sure that the run cycles for the application are correct. When you specify PREVRES(YES) on the BATCHOPT initialization statement, information about completed and deleted occurrences is carried forward, for reporting purposes, into a new current plan. If your current plan regularly contains a large number of occurrences, and you specify YES for PREVRES, you should consider changing this value to NO.

EQQM173W

CHANGING INPUT ARRIVAL MAY CAUSE EDITED JCL TO BE LOST

Explanation: The JCL for an operation in this occurrence has been edited. Changing the input arrival for this occurrence may cause the edited JCL to be lost.

System action: The system waits for you to respond

User response: To keep the edited JCL, change the input arrival back to the original value and press ENTER. If you need the input arrival to change acknowledge this by pressing ENTER. This may cause the JCL that you edited to be lost.

EQQM174E

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. STEP LEVEL DEPENDENCIES REQUIRE CONDITION TYPE RC.

Explanation: You specified a condition type different from RC.

System action: The request is rejected.

User response: Specify RC as condition type.

EQQM175E

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. STEP NAME SPECIFICATION REQUIRES PROC STEP SPECIFICATION TOO.

Explanation: If you specify the procedure invocation step name, you must specify also the step name in the JCL procedure.

System action: The request is rejected.

User response: If the step is in a procedure specify both the parameters, otherwise specify only the name of the step that corresponds to the EXEC PGM= statement.

EQQM176E

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. FIRST CHARACTER INCORRECT FOR STEP NAME.

Explanation: The first character must be one of the following: A through Z and national characters (that is, #, $, and @).

System action: The request is rejected.

User response: Specify an alphabetic or national character as initial character in the procedure invocation step name.

EQQM177E

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. FIRST CHARACTER INCORRECT FOR PROC STEP.

Explanation: The first character must be one of the following: A through Z and national characters (that is, #, $, and @).

System action: The request is rejected.

User response: Specify an alphabetic or national character as initial character in the step name.

EQQM178E

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. WRONG STRING SPECIFICATION FOR STEP NAME.

Explanation: The procedure invocation step name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

System action: The request is rejected.

User response: Correct the string.

EQQM179E

INCORRECT CONDITION DEPENDENCY SPECIFIED ON OPERATION *APPL IA OPER* CONDITION *COND*: *SIMP*. WRONG STRING SPECIFICATION FOR PROC STEP.

Explanation: The step name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national, the remaining characters can be alphabetic, numeric, and national characters.

System action: The request is rejected.

User response: Correct the string.

EQQM200E

THE SPECIFIED WORK STATION ID DOES NOT EXIST

Explanation: Data entry error; see Data entry errors on page 350.

EQQM201E

THE OPERATION NUMBER MUST BE BETWEEN 1 - 255

Explanation: Data entry error; see Data entry errors on page 350.

EQQM202E

THE JOBNAME MUST BE IN THE FORMAT CAAAAAAA

Explanation: Data entry error; see Data entry errors on page 350. A job name can be made up of the following valid characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic or national and the remaining characters can be alphabetic, numeric, and national characters.

EQQM203E

JOB SETUP, COMPUTER, AND PRINT OPERATIONS REQUIRE A JOBNAME

Explanation: A jobname must be given for an operation at a general workstation with the job setup option, or at a computer or printer workstation.

System action: The panel is redisplayed.

User response: Specify a jobname for the operation.

EQQM204E

A DURATION MUST BE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350.

EQQM205E

NUMBER OF SERVERS MUST BE BETWEEN 1 - 99

Explanation: Data entry error; see Data entry errors on page 350.

EQQM206E

NUMBER OF WORK STATION RESOURCES MUST BE BETWEEN 0 - 99

Explanation: Data entry error; see Data entry errors on page 350.

EQQM207E

THE NEW STATUS MUST BE R, S, C, E or I

Explanation:

R
: Ready

S
: Started

C
: Completed

E
: Error

I
: Interrupt

Data entry error; see Data entry errors on page 350.

EQQM208E

THE STATUS CANNOT BE CHANGED - EXT/CONDITIONAL SUCCESSOR S,C,X OR E

Explanation: You tried to change the status of an operation that has external or conditional successors already started, completed, suppressed by condition, or ended in error. This is not allowed. This situation can occur both if you try to change the status directly (for example, from the EQQMMGEP panel) and if you try to do it indirectly (for example, issuing a Step restart or Job Restart command).

System action: IBM® Z Workload Scheduler does not change the status and ignores the request.

User response: When dependencies are involved, the status must be changed within the rerun occurrence path. Use option R in panel 5.2, or option RER in panel 5.4.

EQQM209E

THE VARIABLE TABLE IS NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350. You have tried to define a variable table ID that does not exist in IBM® Z Workload Scheduler database.

EQQM210E

RESOURCES WITH DUPLICATE NAMES WERE FOUND

Explanation: Data entry error; see Data entry errors on page 350.

EQQM211E

A RESOURCE NAME MUST BE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350.

EQQM212E

RESOURCE OPTION MUST BE S-SHARE OR X-EXCLUSIVE

Explanation: Data entry error; see Data entry errors on page 350.

EQQM213E

OPTION FOR AUTOMATIC TRACKING MUST BE Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

EQQM214E

OPTION FOR AUTOMATIC SUBMIT MUST BE Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

EQQM215E

OPTION FOR HOLD/RELEASE MUST BE Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

EQQM216E

OPTION FOR TIME DEPENDENCY MUST BE Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

EQQM217E

OPTION FOR SUPPRESS IF LATE MUST BE Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

EQQM218E

CANNOT CHANGE STATUS: EXT PRED NOT COMPLETE OR COND NOT TRUE

Explanation: You tried to change the status of an operation with external predecessors that are not completed, or conditions that are not true. This is not allowed.

System action: IBM® Z Workload Scheduler does not change the status and ignores the request.

User response: When dependencies are involved, the status change must be done within the rerun occurrence path.

EQQM219E

OPERATION NUMBER MUST NOT BE CHANGED FROM *MOONU*

Explanation: Data entry error; see Data entry errors on page 350.

EQQM220E

DEPENDENCY TYPE MUST BE P-PREDECESSOR OR S-SUCCESSOR

Explanation: Data entry error; see Data entry errors on page 350.

EQQM221E

NO OPERATIONS IN CURRENT PLAN MATCH THE SEARCH ARGUMENT

Explanation: In the current plan, there are no operations that meet your selection criteria.

System action: The system waits for you to respond.

User response: Check your selection criteria.

EQQM222W

UNRESOLVED EXTERNAL PREDECESSORS EXIST

Explanation: This message is issued when the Automatic Dep option is set to Y or P and the Resolve Required option is set to Y. When the message is issued on the EQQMAOCP panel, it means that the current occurrence could not be added to the current plan because one or more external predecessors defined by the application description could not be resolved. When the message is issued on the EQQMARXL panel, it means that one or more external predecessors displayed by the panel could not be resolved. The input arrival time for unresolved dependencies is blank.

System action: The Modify Current Plan dialog waits for input.

User response: If the message is issued on the EQQMAOCP panel, enter the DEP primary command to modify automatically added dependencies. If the message is issued on the EQQMARXL panel, delete all unresolved predecessor dependencies.

EQQM223W

OPERATION DEADLINE PRECEDES OPERATION INPUT ARRIVAL - ACCEPTED

Explanation: The operation deadline is earlier than the operation input arrival. This is accepted, but might not be what you intend.

System action: None.

User response: None.

EQQM224W

OPERATION INPUT ARRIVAL PRECEDES OCCURRENCE - ACCEPTED

Explanation: The operation input arrival date is earlier than the occurrence. This is accepted, but might not be what you intend.

System action: None.

User response: None.

EQQM225W

OPERATION DEADLINE LATER THAN OCCURRENCE DEADLINE - ACCEPTED

Explanation: The specified operation deadline is later than the occurrence deadline. This is accepted, but might not be what you intend.

System action: None.

User response: None.

EQQM226E

DEPENDENCY TYPE MUST BE P OR S

Explanation: Data entry error; see Data entry errors on page 350.

EQQM227W

A SUCCESSOR DEPENDENCY COULD NOT BE ADDED

Explanation: A dependency to a potential successor operation could not be added because the successor operation has already started.

System action: If this message is issued when the DEP command has been entered, unresolved successors are indicated by a missing (blank) input arrival time. If this message is issued when trying to add an occurrence to the plan and the RESOLVE REQUIRED indicator is Y, the occurrence is not added.

User response: If the occurrence should be added to the plan without the successor dependency, change the RESOLVE REQUIRED indicator to N and retry the add occurrence function.

EQQM228E

A DEPENDENCY TO THE OPERATION IS ALREADY DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

EQQM229E

JCL BROWSE/EDIT CAN ONLY BE SELECTED FOR PROCESSOR WORK STATIONS

Explanation: Data entry error; see Data entry errors on page 350. It is not allowed to browse or edit JCL for non-processor operations.

EQQM230E

HIGHEST RETURN CODE IS NOT NUMERIC

Explanation: Data entry error; see Data entry errors on page 350.

EQQM231E

SPECIFIED OPERATION IS ALREADY A PREDECESSOR

Explanation: Data entry error; see Data entry errors on page 350.

EQQM232E

SPECIFIED OPERATION IS ALREADY A SUCCESSOR

Explanation: Data entry error; see Data entry errors on page 350.

EQQM233I

THE SPECIFIED OPERATION HAS BEEN ADDED AS A PREDECESSOR

Explanation: The specified operation has been added as a predecessor.

System action: None.

User response: None.

EQQM234I

THE SPECIFIED OPERATION HAS BEEN ADDED AS A SUCCESSOR

Explanation: The specified operation has been added as successor.

System action: None.

User response: None.

EQQM235E

THE SPECIFIED OPTION MUST BE EITHER Y, N, OR BLANK

Explanation: Data entry error; see Data entry errors on page 350. The value of this input field must be Y (for Yes), N (for No), or a blank (for no value). Read the help text for the panel, and decide which option you want.

EQQM236E

VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: Data entry error; see Data entry errors on page 350.

EQQM237E

OPTION FOR DEADLINE WTO MUST BE Y OR N

Explanation: Data entry error; see Data entry errors on page 350. The option can be Y (yes) or N (no).

EQQM238E

YOU ARE NOT AUTHORIZED TO READ THE JCL VARIABLE TABLE DATA BASE

Explanation: You have attempted to access a JCL variable table. To do this, you need at least read authority to the JCL variable table database.

System action: The system waits for you to respond.

User response: Contact your security administrator if you need to refer to JCL variable table names.

EQQM239E

MULTIPLE RESTART POINTS ARE NOT ALLOWED, DUE TO EXTERNAL DEPENDENCIES

Explanation: You selected more than one restart point in the application occurrence being rerun. You cannot use multiple restart points because the occurrence has external dependencies that would be updated by the rerun. If you want to use more than one restart point, the application occurrence being rerun must be the only occurrence whose status changes.

System action: The first restart point that you selected is accepted. All other restart points are cancelled.

User response: If you want to rerun the application occurrence starting from the first restart point, enter Y on the Rerun Confirmation panel. Otherwise, enter N.

EQQM240E

RESTART OPERATION HAS PENDING OR MANDATORY PENDING PREDECESSORS

Explanation: The operation that you selected as a restart point has at least one pending or mandatory pending predecessor (not in the current plan). Pending predecessors are marked with `*P*` in the predecessor type column at the far right of the panel. Mandatory pending predecessors are marked with `*M*`. The manual HOLD command (MH) is not supported for operations with pending or mandatory pending predecessors.

System action: The occurrence status is not changed to rerun, but updates made to the JCL are saved.

User response: Select another restart point in the application occurrence, or delete the pending dependencies. Run the occurrence again.

EQQM241I

THE OCCURRENCE STATUS HAS NOT BEEN CHANGED

Explanation:

The occurrence status has not set to rerun because:

1. The operation that you selected as a restart point has at least one predecessor that is pending (not in the current plan). The status cannot be set to rerun until you delete the pending dependencies.
2. You entered the cancel command on the EQQMOSTL panel.

System action: The occurrence status is not changed to rerun, but updates made to the JCL are saved.

User response: None.

EQQM242E

THE NUMBER OF PARALLEL SERVERS MUST BE 1 FOR CPU OPERATIONS

Explanation: Operations on a computer workstation can only use one parallel server.

System action: The panel is redisplayed and the dialog waits for you to change the number of parallel servers.

User response: Change the number of parallel servers to 1.

EQQM245W

THE CLEANUP ACTION HAS STARTED FOR THIS OPERATION

Explanation: When trying to start an auto recovery action, the scheduler found that there is a cleanup action in progress. If the data store has been stopped, the auto recovery action cannot start unless a stop and start of the FL task is performed.

System action: The automatic recovery request is ignored.

User response: Try again later. If the data store has been stopped, stop and start the FL task to restart the auto recovery action.

EQQM246E

DEPENDENT OCC NOT FOUND

Explanation: The dependent occurrence OCC was not found in the current plan.

User response: Add new predecessor/successor occurrences to the current plan.

EQQM247E

OPTION FOR EXTERNAL MONITOR MUST BE Y OR N

Explanation: Data entry error. See Data entry errors on page 350.

EQQM248E

OPTION FOR CENTRALIZED SCRIPT MUST BE Y OR N

Explanation: Data entry error. See Data entry errors on page 350

EQQM249E

OPTION FOR IGNORED AT REMOVAL MUST BE Y OR N

Explanation: Data entry error. See Data entry errors on page 350

EQQM250E

CURRENT OPERATION STATUS MUST BE A, *, R, W, C, X, OR E TO BE HELD

Explanation: Only operations in status A, W, R, *, C, X, or E can be manually held. For operations with pending predecessors, the manual HOLD command is not supported at all.

System action: The request is ignored.

User response: None.

EQQM251I

OPERATION IS ALREADY MANUALLY HELD BY DIALOG

Explanation: The operation has already been set to MANUAL HOLD by a Tivoli OPC dialog user.

System action: The request is ignored.

User response: None.

EQQM252I

OPERATION IS NOT MANUALLY HELD BY DIALOG

Explanation: The operation for which the MANUAL RELEASE command was issued, is not Manually HELD by a IBM® Z Workload Scheduler dialog user request. For operations with pending predecessors, the MANUAL RELEASE command is not supported at all.

System action: The request is ignored.

User response: None.

EQQM253I

OPERATION IS PUT IN MANUAL HOLD

Explanation: The operation for which the manual HOLD command was issued is now recognized to be HELD by Tivoli OPC.

System action: The operation is manually HELD.

User response: None.

EQQM254I

OPERATION HAS BEEN MANUALLY RELEASED FROM MANUAL HOLD

Explanation: A previously held operation has been release from hold at a Tivoli OPC dialog user's request.

System action: The operation is released, and may be scheduled byTivoli OPC.

User response: None.

EQQM255E

CURRENT OPERATION STATUS MUST BE A, *, W, C, X, OR R TO BE NOPED

Explanation: Only operations in status A, W, R, C, X, or * can be NOPed. For operations with pending predecessors, the NOP operation command is not supported at all.

System action: The request is ignored.

User response: None.

EQQM256I

OPERATION IS ALREADY NOPED BY USER REQUEST

Explanation: The operation for which the NOP command was issued has already been NOPed by a dialog request.

System action: The request is ignored.

User response: None.

EQQM257I

OPERATION IS NOT NOPED

Explanation: The operation for which the UN-NOP command was issued, is not currently NOP. For operations with pending predecessors, the UN-NOP command is not supported at all.

System action: The request is ignored.

User response: None.

EQQM258I

OPERATION HAS BEEN NOPED

Explanation: The operation has been recognized as no-oped by Tivoli OPC The operation is not executed, and dependent operations may be started as a result.

System action: The operation is indicated as no-oped.

User response: None.

EQQM259I

OPERATION NOP HAS BEEN RESET

Explanation: An operation has been successfully reset from its NOP indication at a Tivoli OPC dialog user's request.

System action: The operation's NOP indication is removed.

User response: None.

EQQM260I

OPERATION HAS BEEN EXECUTE INDICATED

Explanation: An operation has been marked as EXECUTE by Tivoli OPC and is started without regard to the normal job submission criteria.

System action: Processing continues.

User response: None.

EQQM261E

CURRENT OPERATION STATUS MUST BE A, *, OR R TO BE EXECUTED

Explanation: Only operations in status A, R or * can be the subject of an EXECUTE request.

System action: The request is ignored.

EQQM262E

YOU DO NOT HAVE AUTHORITY TO USE THE EXECUTE COMMAND

Explanation: To use the function you selected, you must have update authority to the EXECUTE resource.

System action: The request is rejected and the system waits for you to respond.

User response: Contact your security administrator if you need to use the EXECUTE command.

EQQM263E

COMMAND VALID ONLY ON COMPUTER AUTOMATIC, SYSTEM AUTO WS, AND WTO WS.

Explanation: The workstation on which the command was issued is not a valid type of computer.

System action: The request is ignored.

User response:

Ensure that you issue the command only on the following types of computers:

- Workstation with the automatic reporting attribute
- System Automation workstation
- WTO general workstation

EQQM264E

THE COMMAND THAT WAS ISSUED IS NOT SUPPORTED

Explanation: The command is not supported by Tivoli OPC.

System action: The request is ignored.

User response: Issue only valid Tivoli OPC commands.

EQQM265E

COMMAND SUPPORTED ON AUTOMATIC CPU OR NONREPORTING WORKSTATIONS

Explanation: The command you issued is supported on automatic computer type workstations, or workstations with the nonreporting attribute.

System action: The request is ignored.

User response: Issue the command only on supported workstations.

EQQM266E

THERE IS NO ACTIVE WORKSTATION FOR THIS OPERATION

Explanation: The operation is scheduled on a workstation that is inactive. If alternative workstations are specified, these are also inactive.

System action: The request is ignored.

User response: Issue the EXECUTE command when the workstation, or an alternative workstation, becomes active again.

EQQM267E

STATUS CANNOT BE CHANGED AS THE OPERATION HAS BEEN MANUALLY HELD

Explanation: You cannot request Tivoli OPC to set the next logical status for an operation that has been manually held.

System action: The request is ignored.

User response: Either set a specific status using the N–x row command, or manually release the operation (MR) and reissue the N row command.

EQQM268E

PROMPT CANNOT BE REPLIED FOR THIS OPERATION

Explanation: You have issued a request of prompt reply, but the task was unable to satisfy it, because the request is not valid for a centralized script or for an operation not scheduled on fault-tolerant workstation.

System action: The request is rejected.

User response: Verify that the operation has the prompt and that the prompt is in the required status.

EQQM269E

THE STATUS CANNOT BE CHANGED FROM OR TO X

Explanation: Only an occurrence rerun request or internal scheduler actions can produce this kind of change, that might refer to the selected operation or its internal non-conditional successors.

System action: The request is rejected.

User response: Consider rerunning the occurrence.

EQQM270E

THIS IS NOT AN FTW, IT CANNOT BE CHANGED TO AN FTW ONE

Explanation: It is not possible to change a non-fault-tolerant workstation with another FTW in the same operation in MCP.

System action: Request is rejected.

User response: Enter the correct value.

EQQM271E

CANNOT CHANGE THE FIELD *FLD* IF OPERATION RUNS ON FTW.

Explanation: In MCP it is impossible to change field *FLD* to operation, if this operation runs on a Fault-tolerant workstation. *FLD* values: WS = workstation JNM = Job name PS = Parallel servers R1 = Resource 1 R2 = Resource 2

System action: Request is rejected.

User response: Enter the correct value.

EQQM272E

OP. NUMBER *OP* ALREADY USED BY A DELETED OPERATION ON FTW

Explanation: It is impossible to insert an operation when the same number was use by a deleted operation with a fault-tolerant workstation.

System action: Request is rejected.

User response: Insert an operation with another operation number.

EQQM273E

OP. NUMBER *OP* ALREADY USED BY A DELETED OPERATION ON NON-FTW

Explanation: It is impossible to change a fault-tolerant workstation with a workstation that is not fault-tolerant.

System action: Request is rejected.

User response: Enter the correct value.

EQQM274E

THE ALTERNATE WORKSTATION CANNOT BE A FAULT-TOLERANT WORKSTATION

Explanation: It is impossible to assign a Fault-tolerant workstation as an alternate workstation in Modify Current Plan.

System action: Request is rejected.

User response: Enter the correct value.

EQQM275E

THE NEW STATUS CANNOT BE I IF THE OPERATION IS ON FTW

Explanation: In Modify Current Plan, you cannot change the operation status to "I" on fault-tolerant workstation.

System action: The request is rejected.

User response: Enter the correct value.

EQQM276E

THE STATUS CANNOT BE SET TO READY IF THE FTW OPERATION IS NOT ENDED.

Explanation: You cannot change the operation status to R for a fault-tolerant workstation in Modify Current Plan if the operation status is S or if the operation has a recovery job that is running.

System action: The request is rejected.

User response: Enter the correct value.

EQQM277E

INVALID STATUS CHANGE TO WAITING REQUESTED FOR A FTW SUCCESSOR

Explanation: You cannot change the operation status to W for a fault-tolerant workstation in Modify Current Plan if the current status is S or if it is A, R, * and the operation does not use special resources or centralized script support. Moreover, you cannot re-run an operation that completed correctly if it has a fault-tolerant workstation successor in waiting status.

System action: The request is rejected.

User response: Enter the correct value.

EQQM278E

INVALID VALUE FOR FIELD FLD IF OPERATION RUNS ON A FTW.

Explanation: You are modifying or adding an operation running on a Fault-tolerant workstation and you entered an invalid value for field FLD. The following are values for FLD: AEC = Automatic error completion AJR = Automatic job hold/release CRT = Workload monitor critical path HRC = Highest return code SUB = Automatic job submission WTO = Issue deadline WTO

System action: The request is rejected.

User response: Enter the correct value, for example: AEC = Y AJR = Y CRT = N HRC = blank or 0 SUB = Y WTO = N

EQQM279E

FTW OPERATION: THE STATUS CAN BE R (FOR NON-RUNNING OPERATION) OR C

Explanation: You are changing the status of an operation running on a fault-tolerant workstation and the new status you specified is invalid. As a rule, only R for Ready or C for Completed are accepted. The R value is not allowed if the operation is running or if it has a recovery job that is running. Error in data entry; see Data entry errors on page 350.

System action: Request is rejected.

User response: Enter the correct value.

EQQM280I

EXTENDED INFO USED AS KEY IN SYMPHONY. ENTER AGAIN TO BROWSE IT

Explanation: When the operation that you are updating was added to the current plan, the TWSJOBNAME parameter in the JTOPTS statement was set to EXTNAME or to EXTNOCC; this choice implies that the extended name is used to generate the job name in the symphony file. Now you are modifying the operation but you cannot change the Extended Info field because it is used as a key to identify a job in the symphony file.

System action: Informs that it is possible to show the Browse panel.

User response: Re-enter the request to display the Browse panel.

EQQM281I

CANNOT CHANGE EXTENDED NAME IF TWSJOBNAME VALUE IS EXTNAME/EXTNOCC

Explanation: You cannot change the Extended Name field to "operation" in the MCP, because, when the operation that you are updating was added to the current plan, the TWSJOBNAME parameter in the JTOPTS statement was set to EXTNAME or EXTNOCC; this choice implies that the extended name is used to generate the job name in the symphony file. Now you cannot change the Extended Info field because it is used as a key to identify a job in the symphony file.

System action: The request is rejected.

User response: Cancel the request.

EQQM282E

CANNOT CHANGE EXTENDED NAME OR JOBNAME IF IT IS A SYMPHONY KEYWORD

Explanation: You cannot change the Extended Name or Jobname fields to "operation" in the MCP because, when the operation that you are updating was added to the current plan, the TWSJOBNAME parameter in the JTOPTS statement was set to EXTNAME or JOBNAME; this choice implies that either name is used as a key in the symphony file.

System action: The request is rejected.

User response: Enter the correct value.

EQQM283E

SELECTION NOT VALID

Explanation: System automation information is not available for a workstation that is not Automation.

EQQM284W

THIS CONDITION IS EVALUATED AND CANNOT BE MODIFIED

Explanation: You can modify a condition while its status is undefined.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM285E

A PREDECESSOR TO OPERATION *OPNO* IS ALSO A SUCCESSOR

Explanation: A predecessor to operation *OPNO* is also a successor. This forms a dependency loop and is not allowed.

System action: The request is rejected.

User response: Verify the dependencies to the operation *OPNO*.

EQQM286E

CONDITION *CID* IN OPERATION *OPNO* IS NOT VALID

Explanation: Data entry error; see Data entry errors on page 350.

EQQM287E

DEPENDENCY LOOP DETECTED IN OCCURRENCE NETWORK

Explanation: The modify current plan (MCP) service detected a loop while processing a request to modify a network with conditional dependencies defined.

System action: The request is rejected.

User response: Check the message log for any message identifying the occurrences and the affected operations.

EQQM288E

SELECTION TYPE MUST BE S

Explanation: While defining a conditional dependency in the current plan, you entered an invalid row command.

System action: The request is rejected.

User response: Use S to select an operation.

EQQM289I

INTERNAL CONDITIONAL PREDECESSOR *PRED* NOT ADDED TO OPERATION *APPL*, *OPER* IN CONDITION *COND* DURING AUTOMATIC CONDITIONAL SUCCESSORS RESOLUTION AT OCCURRENCE ADD

Explanation: The scheduler did not add the indicated condition dependency to prevent inconsistencies in the dependency network.

System action: The dependency resolution process skips the indicated condition dependency.

User response: Consider checking your dependency definition to remove inconsistencies.

EQQM290E

CURRENT OPERATION IS NOT EXECUTED. BIND PROCESS WAS STARTED.

Explanation: The command EX was issued to execute a shadow job whose bind process was already started.

System action: The EX command is not performed.

User response: None.

EQQM291I

BIND INFORMATION HAS BEEN RESET.

Explanation: The information collected about the remote job has been reset.

System action: Processing continues.

User response: None.

EQQM301I

WORK STATION UPDATED IN CURRENT PLAN

Explanation: The workstation has been updated in the current plan.

System action: The modify workstation function is terminated.

User response: If you added or modified an open interval, ensure that the begin time was the same or later than the current time, otherwise the update is not made.

EQQM302W

A WORK STATION IS CURRENTLY BEING UPDATED, TRY LATER

Explanation: You have attempted to modify a workstation, but it is currently being updated by another user.

System action: The system waits for you to respond.

User response: Try again later.

EQQM303E

THE REPORTING ATTRIBUTE SPECIFIED MUST BE A, S, C, OR N

Explanation: Data entry error; see Data entry errors on page 350.

EQQM304E

CONTROL ON SERVERS OR RESOURCES MUST BE Y-YES OR N-NO

Explanation: Data entry error; see Data entry errors on page 350.

EQQM305E

COMMAND VALID ONLY ON COMPUTER WORKSTATIONS

Explanation: Selecting a history operation is allowed only for operations that are defined on computer workstations.

EQQM306E

CONDITION DEPENDENCY MUST BE UNDEFINED WITH MI SET TO Y

Explanation: The request is valid only for step dependencies that are undefined because of missing step-end information.

EQQM309I

RETRIEVED JOBLOG (*JOBN JNUM*) NOT STORED: NEW RUN OCCURRED

Explanation: A new job run occurred before a joblog retrieval request for a previous run was able to complete. The requested joblog is now obsolete. The joblog (identified by jobname *JOBN* and JobId *JNUM*) will not be stored in JS VSAM.

System action: The joblog is not stored in JS VSAM.

Operator response: None.

EQQM310E

OPEN TIME INTERVALS MUST NOT OVERLAP

Explanation: Data entry error; see Data entry errors on page 350. It is not allowed to have overlapping open time intervals for the workstation.

EQQM311E

INTERVAL START MUST PRECEDE END

Explanation: Data entry error; see Data entry errors on page 350. The open interval start time must be earlier than the open interval end time.

EQQM312E

START TIME MUST BE SPECIFIED FOR AN INTERVAL

Explanation: Data entry error; see Data entry errors on page 350.

EQQM313E

END TIME MUST BE SPECIFIED FOR AN INTERVAL

Explanation: Data entry error; see Data entry errors on page 350.

EQQM314E

VALUE FOR PARALLEL SERVERS MUST BE 0 - 99

Explanation: Data entry error; see Data entry errors on page 350.

EQQM315I

TABLE RESULT IS MERGED FROM MODIFIED AND PLANNED INTERVALS

Explanation: The table result is merged from modified and planned intervals. The table is built from the modified and planned intervals according to the workstation.

System action: Processing continues.

User response: If you want the displayed table to be used, use the END command. Press ENTER to display the table without this message.

EQQM317E

VALUE FOR PARALLEL SERVERS MUST BE 0 - 65535

Explanation: Data entry error; see Data entry errors on page 350.

EQQM328E

A VALID RESPONSE IS EITHER Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

EQQM333W

THE SCHEDULER INITIALLY FOUND INCONSISTENCIES IN THE JCL

Explanation: When IBM® Z Workload Scheduler initially checked the JCL, inconsistencies were found.

System action: The system waits for you to respond

User response: Enter Yes to accept the step-level restart selected or enter No to reject the restart setting.

EQQM334I

MORE THAN ONE STEP WITH SAME PROCSTEP/STEPNAME

Explanation: The selected stepname or proc stepname, or both, occurs more than once in the JCL.

System action: IBM® Z Workload Scheduler chooses the first occurrence of the selected step name and uses it as the restart step.

User response: None.

EQQM335E

THE SCHEDULER CAN NOT TAILOR ANY JCL BECAUSE NO RESTART STEP WAS SELECTED

Explanation: To tailor the JCL for step restart, IBM® Z Workload Scheduler needs a step selection.

System action: The system waits for you to respond.

User response: Select a step or cancel the step restart.

EQQM336I

THE RESTART HAS BEEN CANCELLED FOR THIS OPERATION

Explanation: If the cancel was for a step restart, the JCL for this operation has not been stored in the JS repository file, because no step selection was made.

System action: None.

User response: None.

EQQM337E

NO STEPS WERE SELECTED FOR RESTART

Explanation: You have excluded all steps for the job, so the JCL cannot be created.

System action: The system waits for you to respond.

User response: Make sure that a minimum of one step is selected for the job and reissue the `GO` command.

EQQM339W

THE OPERATION CANNOT BE RESTARTED WITHOUT CHANGING THE JCL

Explanation: IBM® Z Workload Scheduler has investigated the JCL for restart and has detected inconsistencies. IBM® Z Workload Scheduler detects many situations that can cause problems during the step restart, for example, missing instream data or references to a temporary data set created prior to the restart step.

System action: The JCL i s displayed. ISPF message lines are inserted by IBM® Z Workload Scheduler to document the detected inconsistencies.

User response: Change the JCL, or cancel the restart for this operation, or save the JCL after determining that the reported inconsistencies are not expected to result in a problem during restart.

EQQM340E

OCCURRENCE IN A GROUP MUST BE REMOVED BEFORE IT CAN BE DELETED

Explanation: An occurrence that belongs to an occurrence group cannot be deleted.

System action: The system waits for you to respond.

User response: You must remove the occurrence before you can delete it. To do this, type the row command RG on the MODIFYING OCCURRENCES IN THE CURRENT PLAN pa nel or the HANDLING OPERATIONS ENDED IN ERROR panel. Alternatively, erase the group definition ID field on the MODIFYING AN OCCURRENCE IN THE CURRENT PLAN panel.

EQQM341E

OCCURRENCE IN A GROUP MUST BE REMOVED BEFORE IT CAN BE COMPLETED

Explanation: An occurrence that belongs to an occurrence group cannot be completed.

System action: The system waits for you to respond.

User response: You must remove the occurrence before you can complete it. To do this, type the row command RG on the MODIFYING OCCURRENCES IN THE CURRENT PLAN panel or the HANDLING OPERATIONS ENDED IN ERROR panel. Alternatively, erase the group definition ID field on the MODIFYING AN OCCURRENCE IN THE CURRENT PLAN panel. This message can also be issued when you try to complete the last uncompleted operation of an occurrence belonging to a group. It is issued because the completion of an operation would imply the completion of the occurrence. However, IBM® Z Workload Scheduler does not allow manual completion of this kind of occurrence before the occurrence has been removed from the group.

EQQM342E

OCCURRENCE IS NOT A MEMBER OF AN OCCURRENCE GROUP

Explanation: The occurrence does not belong to an occurrence group.

System action: The request is rejected.

User response: Check the occurrence definition and correct it.

EQQM343E

APPLICATION IS NOT A MEMBER OF AN APPLICATION GROUP

Explanation: The application does not belong to an application group.

System action: The request is rejected.

User response: Check the application definition and correct it.

EQQM344W

APPLICATION IS A MEMBER OF A GROUP. CONSIDER ADDING THE OTHER MEMBERS

Explanation: The application is a member of an application group. This message is issued as a reminder in case you should also add the other members of the same group to the current plan.

System action: Normal processing continues.

User response: If applicable, create occurrences in the current plan for the other applications in the same group.

EQQM345E

ONE OR MORE OCCURRENCES ARE IN USE

Explanation: One or more of the applications could not be added because another user is adding the same application to the current plan with the same input arrival date and time. *InUse* is displayed in the list to indicate the failing occurrence.

System action: The system waits for you to respond.

User response: Check that Group ID and Input arrival date and time have been specified correctly. Or, check with the other user who is creating the same occurrence to determine which of the occurrences should be added. Alternatively, use the row command D to delete the occurrence from the list.

EQQM346E

ONE OR MORE OCCURRENCES ALREADY EXISTS

Explanation: One or more of the applications could not be added because an occurrence for the same application already exists in the current plan. *Exist* is displayed in the list to indicate the failing occurrence.

System action: The system waits for you to respond.

User response: Check that Group ID and Input arrival date and time have been specified correctly. Use the row command D to delete the occurrence from the list. Alternatively, use the Modify Current Plan dialog to delete the previously added occurrence from the current plan.

EQQM347E

INSUFFICIENT AUTHORITY TO ADD ONE OR MORE APPLICATIONS

Explanation: One or more of the applications could not be added because you do not have current plan update authority for the application names. *NoAuth* is displayed in the list to indicate the failing occurrence.

System action: The system waits for you to respond.

User response: Verify that Group ID has been specified correctly. Alternatively, use the row command to delete the occurrence from the list.

EQQM349E

NO OCCURRENCES TO ADD, OR TERMINATING ERRORS FOUND

Explanation: Either there are no valid versions of any applications in the application description database for the date and time specified by the input arrival or IBM® Z Workload Scheduler has been unable to execute the request.

System action: The system waits for you to respond.

User response: Check that Group ID and Input arrival date and time have been specified correctly.

EQQM350I

ALL ADDED OCCURRENCES HAS BEEN SUCCESSFULLY RELEASED

Explanation: All occurrences in the group have been successfully released.

System action: The occurrences have been released.

User response: None.

EQQM351I

ALL ADDED OCCURRENCES HAS BEEN SUCCESSFULLY DELETED

Explanation: The occurrences in the group have been successfully deleted from the current plan.

System action: The occurrences have been deleted from the current plan.

User response: None.

EQQM352E

SOME ADDED OCCURRENCES COULD NOT BE RELEASED

Explanation: One or more of the applications added to the plan could not be released. *Error* is displayed in the list to indicate the failing occurrence.

System action: The system waits for you to respond.

User response: See the message log for possible error information. Use the row command D to delete the occurrence from the list.

EQQM353E

SOME ADDED OCCURRENCES COULD NOT BE DELETED

Explanation: One or more of the applications added to the plan could not be deleted from the current plan. *Error* is displayed in the list to indicate the failing occurrence.

System action: The system waits for you to respond.

User response: See the message log for possible error information. Use the row command D to delete the occurrence from the list.

EQQM354I

ALL SELECTED OCCURRENCES HAS BEEN SUCCESSFULLY ADDED

Explanation: All occurrences in the group have been successfully added to the current plan. The occurrences are held until you release them.

System action: Processing continues.

User response: Modify the individual occurrences as required and release the group.

EQQM355E

SOME SELECTED OCCURRENCES COULD NOT BE ADDED

Explanation: One or more of the occurrences defined in the group could not be added to the current plan. This can happen because IBM® Z Workload Scheduler was unable to resolve the dependencies for the application.

System action: The occurrence group is added to the current plan, but not all of the occurrences were added.

User response: Add the individual occurrences to the plan as members of the existing group. Alternatively, delete the entire occurrence group before the occurrences are released.

Problem determination: The message log contains messages that describe the reason why the individual occurrences could not be added.

EQQM356E

GROUP VALID-FROM DATE IS LATER THAN PLAN END *MPLENDI*

Explanation: The valid-from date of the group that you attempted to add to the current plan lies outside the current plan end.

System action: The request is rejected.

User response: Use the Application Description dialog to change the valid-from date of the group definition.

EQQM357E

NO VALID GROUP DEFINITION AVAILABLE

Explanation: You attempted to add a group of applications to the current plan, but no valid version of the corresponding group definition could be found.

Possible reasons for this error are:

- The group definition has been deleted from the application description database
- You do not have security access to read the group definition
- An active group definition is not in effect for the specified input arrival date.

System action: The system waits for you to respond.

User response: Check why the group definition could not be found, correct the error and resubmit the request.

EQQM358W

DEP LOOP DETECTED, NOT ALL DEPS RESOLVED WITHIN THE GROUP

Explanation: One or more dependency loops has been found in the occurrence group.

System action: In each loop, the external dependencies for one of the operations has not fully been resolved within the group. If there are other occurrences, external to the group, in the current plan that matches these dependency definitions, the dependencies have been resolved to those occurrences. Message EQQM976W is written to the message log, once for each loop detected.

User response: Check the message log to identify the occurrences and the affected operations.

EQQM359E

LIMIT FOR THE NUMBER OF CONCURRENT ENQUEUES REACHED

Explanation: The limit for the number of concurrent enqueues on a resource has been reached. This limit is defined by the GVTCREQ field in the GVT control block

System action: The request is rejected.

User response: Increase the z/OS value of the GVTCREQ field.

EQQM360W

WHEN THE SCHEDULER CHECKED THE JCL IT FOUND JES3 DJC STATEMENTS

Explanation: Restarting this job may interfere with the JES3 dependent job control net.

System action: None.

User response: Verify that the restart does not affect the DJC net or change the JCL accordingly, or both.

EQQM361I

STATEMENT OVERRIDDEN DUE TO CONFLICT WITH ORIGINAL JCL

Explanation: The statement in the JCL has been modified by IBM® Z Workload Scheduler so that a replacement JCL statement could be inserted. The original statement is changed to a JCL comment.

System action: Processing continues.

User response: Verify that the step restart selected is correct.

EQQM362E

THE SCHEDULER DIDN'T INSERT COND AS ONE IS ALREADY PRESENT

Explanation: Restarting this operation is not possible due to a previously defined COND statement.

System action: None.

User response: Verify that the existing COND statements are valid and amend the JCL accordingly.

EQQM364W

A STEP LEVEL RESTART HAS ALREADY BEEN SELECTED FOR THE OPERATION

Explanation: A step-level restart has already been set for this operation and the operation has not yet been restarted.

System action: Processing continues.

User response: Verify the step-level restart that was previously selected. Change it if necessary.

EQQM365E

THE STATEMENT CONTAINS REFER BACK TO STEP PRIOR TO RESTART

Explanation: Restarting this job is not possible due to a refer back specifying a step that is prior to a restart step. This would cause a JCL error.

System action: None.

User response: Verify that the step from which to restart is correct and amend the JCL accordingly.

EQQM366I

STATEMENT FOLLOWS FROM STEP *STEPNAME* PROC STEP *PROCNAME*

Explanation: The inconsistency is highlighted by placing the JCL in ISPF note line s that are then preceded with the procname and stepname where the JCL statements were found.

System action: None.

User response: Verify that the highlighted data is in error and amend the JCL accordingly.

EQQM368E

IF STATEMENT REFERS BACK TO STEP PRIOR TO RESTART STEP

Explanation: Restarting this job could result in unpredictable results as the IF statement refers to a step prior to a restart step. This is a JCL error.

System action: None.

User response: Verify that the step being referred to is correct and amend the JCL accordingly.

EQQM369E

UNABLE TO OVERRIDE THE JCL BECAUSE IT IS INSIDE RECURSIVE CALLED PROCEDURES

Explanation: The job is not restartable because the JCL statement that contains the OVERRIDE statement is within recursive called procedures..

System action: None.

User response: Update the procedure manually for the duration of this job.

EQQM370W

THE JOBLOG FOR THIS OPERATION IS NOT COMPLETE

Explanation: The JESJCL and JESYSMSG joblog files are needed to define a step-level restart. One or both of these files are missing and IBM® Z Workload Scheduler cannot rebuild the JCL for step-level restart.

System action: None.

User response: Use the JOB primary command to view the part of the joblog that is present (if any) and use the J row command in the Previous Operation list panel to update the JCL accordingly.

EQQM371W

THE STATEMENT CONTAINS A DATASET WITH DISPOSITION MOD

Explanation: The JCL statement contains a DISP=MOD for a data set. This restart may corrupt the contents of this data set.

System action: None.

User response: Verify if the step was executed or not. If it was not, ignore this message. If it was executed, verify that a restart is possible or change the JCL accordingly.

EQQM372E

THE STATEMENT CONTAINS A REFERENCE TO A TEMPORARY DATASET

Explanation: The JCL statement contains a reference to a temporary name of a data set that was created in a previous step. Restarting this job would cause a JCL error.

System action: None.

User response: Change the JCL accordingly.

EQQM373W

STEP STATUS IS FLUSH. POSSIBLE INCONSISTENCIES EXIST

Explanation: This step has a status of FLUSH due to a prior error. Restarting from this step may be possible. However, verification of the JCL for the status of data sets is recommended.

System action: None.

User response: Change the JCL if necessary.

EQQM374W

STEP EXECUTION CONDITION TO A PREVIOUS STEP

Explanation: The JCL statement contains a condition statement that refers to a previous step. Restarting this job could cause steps to be executed that are not supposed to be executed.

System action: None.

User response: If necessary, change the COND/IF keyword accordingly. Change AUTOSAVED as 100003 AUTOSAVE A1

EQQM375I

THE SCHEDULER WILL ATTEMPT TO DELETE THIS DATASET

Explanation: IBM® Z Workload Scheduler attempts to delete this data set before this job is restarted.

System action: None.

User response: None.

EQQM376I

THE SCHEDULER WILL ATTEMPT TO UNCATALOG THIS DATASET

Explanation: IBM® Z Workload Scheduler attempts to uncatalog this data set before this job is restarted.

System action: None.

User response: None.

EQQM377I

THE SCHEDULER WILL ATTEMPT TO CATALOG THIS DATASET

Explanation: IBM® Z Workload Scheduler attempts to catalog this data set before this job is restarted.

System action: None.

User response: None.

EQQM378W

VERIFY JCL: THE SCHEDULER COULD DELETE WRONG DATASET (IEF377I)

Explanation: The JCL statement contains a DCB reference to a name in a data set that has been referenced by an IEF377I message in the joblog. Restarting the job may cause problems as IBM® Z Workload Scheduler deletes only the cataloged data sets and not those that have just been allocated and not cataloged.

System action: None.

User response: Change if this could lead to problems, and, if so, remove the involved data sets from the data set list suggested by IBM® Z Workload Scheduler for deletion. If necessary, manually make any required changes or alter the JCL.

EQQM379W

THE JCL STATEMENTS CONTAIN AUTOMATIC RECOVERY STATEMENTS

Explanation: The JCL contains automatic recovery statements. The automatic recovery subtask processes those statements as soon as the cleanup actions are completed.

System action: The system waits for you to respond.

User response: Select the Start cleanup with AR option to show a cleanup list consistent with the RESSTEP parameter defined in the JCL.

EQQM380W

JCL CONTAINS REFERENCES TO INSTREAM DATA THAT IS MISSING

Explanation:

The JCL statement contains a reference to instream data that cannot be located. Possible reasons for this error are:

- An error was reported when IBM® Z Workload Scheduler submitted the operation that prevented the JCL from being stored in the JCL repository.
- The JCL for this operation has been deleted from the JCL repository.
- The operation was not submitted by IBM® Z Workload Scheduler and the corresponding data is not available in the JES job log.
- The data is missing from one of the following: a DD * or DD DATA reference, a JES XMIT or DATASET statement, or a PASSWORD= keyword on the job card.

System action: Processing continues.

User response: Enter any required instream data.

EQQM382W

THE OPERATION CANNOT BE RESTARTED WITHOUT CHANGING THE JCL

Explanation: IBM® Z Workload Scheduler has investigated the JCL for restart and has found errors. Use the JCL primary to determine whether JCL updates are required.

System action: The system waits for you to respond.

User response: Either edit and change the JCL or cancel the restart of the operation.

EQQM383E

THE ABSOLUTE GDG NUMBER IS MISSING FOR THIS DATASET

Explanation: IBM® Z Workload Scheduler was unable to find the absolute GDG number for the data set.

System action: None.

User response: Check to ensure that the GDG base exists and that the GDG level has not been deleted or that the data set has not been filtered out by a user exit.

EQQM384W

THE RESTART STEP IS INSIDE AN IF/THEN/ELSE CLAUSE

Explanation: Unpredictable results may occur when the selected restart step is within an IF-THEN-ELSE clause.

System action: None.

User response: Check to ensure that the step selected is the correct step and that the IF-THEN-ELSE clause is understood.

EQQM385E

NUMBER OF STEPS FOUND IN THE JOB LOG INCONSISTENT

Explanation: The number of steps found in the job log is not consistent with the number of steps reported by the tracker when the job ended.

System action: Processing continues.

System programmer response: Keep a copy of the event data set from the tracker where the job executed, the current plan, and the JCL repository, and contact the Software Support.

User response: Contact your system programmer.

EQQM386W

THE GDG BASE IS MISSING FOR THIS DATASET

Explanation: IBM® Z Workload Scheduler was unable to find the GDG base for the data set at job submit time.

System action: None.

User response: Check that the GDG name is specified correctly. The GDG may be created during the life time of the job so this may not be an error.

EQQM388W

VERIFY JCL FOR POSSIBLE INCONSISTENCIES

Explanation:

One of the following situations has occurred:

- At least one step staus of FLUSH was detected. Restarting from this step may be possible. However, verification for the status of data sets used in this step is recommended.
- At least one IEF377I message was found in the job log. This means that in the previous run the job successfully allocated the data set, but did not manage to catalog it.

System action: None.

System programmer response: If necessary, change the JCL. If flushed steps have been detected, message EQQM373W indicates which ones they are. If there are catalog problems, message EQQM378W indicates which data sets are involved. See the description for EQQM378W for details on what action should be taken.

EQQM396E

EXCLUDE SELECTION COMMAND(S) OUTSIDE RESTART SCOPE

Explanation: You have defined one or more exclude-step row commands (X = Exclude a step from restart) and at least one of the excluded steps is either before the Start-selection or after the End-selection.

System action: The panel is redisplayed with this error message.

User response: Correct your definitions by moving the exclude commands inside the Start-End restart scope.

EQQM397E

SELECTED STEPS CHANGED - REBUILD JCL

Explanation: You have selected, or excluded, steps without issuing the GO command to build JCL according to the selected or excluded steps, or both.

System action: The panel is redisplayed with this error message.

User response: Change the selections, issue the GO command for the current selection, or `CANCEL` the step restart.

EQQM398W

NO STEPS HAVE BEEN SELECTED FOR THIS STEP RESTART

Explanation: You have attempted a step restart without selecting a restart step or an end step.

System action: If you confirm the restart, IBM® Z Workload Scheduler performs cleanup of data sets for the entire job and the current JCL is resubmitted without modification.

User response: Either accept the restart with the current JCL or cancel the step-level restart on the Step-Restart Confirmation panel.

EQQM400W

THE OPERATION HAS NOT BEEN SELECTED FOR RESTART

Explanation: To use the row command just entered, the operation must have been selected previously for restart.

System action: None.

User response: Enter the S (select) row command to select the operation for restart and enter one of the other history row commands.

EQQM404I

THE JCL FOR THIS OPERATION MIGHT NOT BE THE ORIGINAL JCL

Explanation: No job for this operation was found in the history database. This job was copied from the EQQJBLIB file.

System action: Processing continues.

User response: Verify if the job needs to be changed before it is submitted.

EQQM407E

STEP RESTART REQUIRES MSGLEVEL=(1,1)

Explanation:

Step restart was invoked but the MSGLEVEL value specified in the job JCL is wrong. The required value is:

```
MSGLEVEL=(1,1)
```

System action: The request is rejected.

User response: Set MSGLEVEL to (1,1) to correct the job JCL and rerun the operation.

EQQM410E

DEADLINE ACTION NOT VALID. ALLOWED VALUES ARE: C, N, E, A, BLANK.

Explanation:

The action to be taken if the operation has not completed at the specified deadline is not valid. Allowed values are:

A
: Only an alert message is issued.

C
: The operation is set to Complete if its status allows it, otherwise it is NOPed.

E
: The operation is set to Error with ODEA if its status allows it, otherwise it is ignored.

N
: Operation and all its internal successors are NOPed, if their status allows NOPing. Otherwise it is ignored.

blank
: No action is taken. Only an alert message is issued.

System action: The request to write the record is rejected.

User response: Set a correct value for the action.

EQQM411E

ACTION NOT VALID. ALLOWED VALUES ARE: C, N, E, A.

Explanation:

The action to be taken if the operation has not started at the specified day offset and time is not valid. The Not Started Action set is not valid. Allowed values are:

A
: Only an alert message is issued.

C
: The operation is set to Complete if its status allows it, otherwise it is NOPed.

E
: The operation is set to Error with OLAT if its status allows it, otherwise it is ignored.

N

Operation and all its internal successors are NOPed, if their status allows NOPing. Otherwise it is ignored.

System action: The request to write the record is rejected.

User response: Set a correct value for the action.

EQQM412E

THE DAY OFFSET MUST BE A NUMBER 0 – 99.

Explanation: The value set for the day is not valid. The allowed value is a number from 0 to 99.

System action: The request to write the record is rejected.

User response: Specify a value in the range 0-99.

EQQM413E

THE TIME IS REQUIRED.

Explanation: No time is set for the Not Started Alert or Not Started Action field. The time is required.

System action: The request to write the record is rejected.

User response: Specify a value for the time.

EQQM414E

00.00 IS NOT ALLOWED AS A TIME.

Explanation: The time set is not valid.

System action: The request to write the record is rejected.

User response: Specify the time in the format *HH.MM*.

EQQM415E

THE DAY IS REQUIRED.

Explanation: No day is set for the Not Started Alert or Not Started Action field. The day is required.

System action: The request to write the record is rejected.

User response: Specify a value for the day.

EQQM416E

DEADLINE ACTION REQUIRES DEADLINE DAY OFFSET.

Explanation: When an action is set for the deadline, a day offset is also required.

System action: The request to write the record is rejected.

User response: Specify a value for the day offset.

EQQM417E

NOT STARTED ACTION REQUIRES DAY OFFSET.

Explanation: When the Not Started Action is set, a day offset is also required.

System action: The request to write the record is rejected.

User response: Specify a value for the day offset.

EQQM418E

NOT STARTED DAY AND TIME REQUIRE AN ACTION.

Explanation: When the Not Started day and time are set, an action is also required.

System action: The request to write the record is rejected.

User response: Specify a valid value for the action.

EQQM419E

THE VARIABLE DAY OFFSET IS NOT VALID, MUST BE A NUMBER 0-99.

Explanation: The variable day offset is not valid. The allowed value is a number from 0 to 99.

System action: The request to write the record is rejected.

User response: Specify a value in the range 0-99.

EQQM420E

FILTER LATE CAN BE L (LATE ON LATEST OUT), N (LATE ON ALERT/ACTION), E (EITHER LATE ON LATEST OUT OR ON ALERT/ACTION), OR BLANK.

Explanation:

The value set for the LATE filter is not valid. Allowed values are:

blank

All operations, regardless if they started late or not.

L

Operations that did not start by their latest start time.

N

Operations that did not start by the day and time that you specified in Not started alert or Not started action.

E

Operations that did not start by either their latest start time or by the day and time that you specified in Not started alert or Not started action.

System action: The request is rejected.

User response: Set a valid value for the LATE field.

EQQM421E

THE DAY SET FOR THE NOT STARTED ALERT IS INVALID. MUST BE A NUMBER 0 - 99.

Explanation: The day specified for the Not Started Alert field is not valid. The allowed value is a number from 0 to 99.

System action: The request is rejected.

User response: Specify a value in the range 0-99.

EQQM422E

THE TIME SET FOR THE NOT STARTED ALERT IS INVALID.

Explanation: The time specified for the Not Started Alert field is not valid. Allowed value is in the format *HH.MM*.

System action: The request is rejected.

User response: Specify a valid value for the time.

EQQM423E

THE DAY SET FOR THE VARIABLE NOT STARTED ALERT IS INVALID. MUST BE A NUMBER 0 - 99.

Explanation: The day specified for the variable Not Started Alert field is not valid. Allowed value is a number from 0 to 99.

System action: The request is rejected.

User response: Specify a value in the range 0-99.

EQQM424E

THE TIME SET FOR THE VARIABLE NOT STARTED ALERT IS INVALID.

Explanation: The time specified for the variable Not Started Alert field is not valid. Allowed value is in the format *HH.MM*.

System action: The request is rejected.

User response: Specify a valid value for the time.

EQQM425E

THE DAY SET FOR THE NOT STARTED ACTION IS INVALID. MUST BE A NUMBER 0 - 99.

Explanation: The day specified for the Not Started Action field is not valid. Allowed value is a number from 0 to 99.

System action: The request is rejected.

User response: Specify a valid value for the action.

EQQM426E

THE TIME SET FOR THE NOT STARTED ACTION IS INVALID.

Explanation: The time specified for the Not Started Action field is not valid. Allowed value is in the format *HH.MM*.

System action: The request is rejected.

User response: Specify a valid value for the time.

EQQM427E

THE DAY SET FOR THE VARIABLE NOT STARTED ACTION IS INVALID. MUST BE A NUMBER 0 - 99.

Explanation: The day offset specified for the variable Not Started Action field is not valid. Allowed value is a number from 0 to 99.

System action: The request is rejected.

User response: Specify a valid value for the day offset.

EQQM428E

THE TIME SET FOR THE VARIABLE NOT STARTED ACTION IS INVALID.

Explanation: The time specified for the variable Not Started Action field is not valid. Allowed value is in the format *HH.MM*.

System action: The request is rejected.

User response: Specify a valid value for the time.

EQQM500E

RCLEANUP MUST BE SET TO YES TO ISSUE THIS REQUEST

Explanation: You issued a Restart a Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result, but IBM® Z Workload Scheduler is not supporting this function because the initial parameter RCLEANUP is not set to YES.

System action: Request is rejected.

System programmer response: Set RCLEANUP to YES and check if the scheduler is correctly customized to support the Restart and cleanup function.

User response: Ask the system programmer to customize the scheduler to support the restart and cleanup function.

EQQM501E

FL TASK MUST BE ACTIVE TO ISSUE THIS REQUEST

Explanation: You issued a Restart a Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result, but IBM® Z Workload Scheduler is not supporting this function because the FL task (job log fetch task) is not active.

System action: Request is rejected.

System programmer response: Check the EQQMLOG file to see why the FL task is down.

User response: Ask the system programmer to check why the FL task is not active.

EQQM502E

PSU TASK MUST BE ACTIVE TO ISSUE THIS REQUEST

Explanation: You issued a restart and cleanup request like Step restart, Job rerun, Start Cleanup, or Display cleanup result, but IBM® Z Workload Scheduler is not supporting this function because the PSU task pre submit task is not active.

System action: Request is rejected.

System programmer response: Check the EQQMLOG file to see why the PSU task is down.

User response: Ask the system programmer to check why the PSU task is not active.

EQQM503E

OPER_INFO IS REQUIRED TO ISSUE THIS REQUEST

Explanation: You issued a Restart a Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result but when the scheduler tried to read the OperInfo structure from the restart and cleanup data store, it was not found.

System action: Request is rejected.

System programmer response: Check the EQQMLOG file to understand what could cause the problem. This message is generally preceded by a more specific I/O error message. Check the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section "Information needed for all problems", sub-section "Information to collect for restart and cleanup problems". Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Ask the system programmer to check why OperInfo was not found.

EQQM504E

LOCAL DATA STORE IS NEEDED TO ISSUE THIS REQUEST

Explanation: You issued a Restart a Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result but the scheduler has not yet completed restart and cleanup data store initialization

System action: Request is rejected.

User response: Retry later when the initialisation process is complete.

EQQM505E

CLEAN UP TYPE CANNOT BE AUTOMATIC

Explanation: You issued an ARC command for an operation that has the cleanup type set to Automatic. The ARC command starts Automatic Recovery, which scans a JCL operation to process the recovery statements. However, Automatic Recovery cannot be applied the cleanup type is Automatic.

System action: Recovery statements will no longer be processed.

User response: Check if the cleanup type can be changed to None, Immediate, or Manual.

EQQM506W

OPERATION CHANGE CAUSES PSU TAILORED JCL LOSS

Explanation: You changed the status of a ready operation that had a step restart or cleanup process pending (JCL was already tailored but not submitted). This caused the loss of the tailored JCL.

System action: Pending restart and cleanup process will be suppressed.

User response: None.

EQQM510E

CANNOT ADD REMOTE JOB INFO TO THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. WORKSTATION IS NOT A REMOTE ENGINE OR REMOTE ENGINE TYPE IS NOT CONSISTENT.

Explanation: You are trying to add remote job information to an operation defined on a workstation which is not a remote engine workstation or it is defined with a type that is not consistent with the remote job information you are specifying.

System action: The requested change is not made.

User response: None.

EQQM511E

CANNOT DELETE REMOTE JOB INFO IN THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. WORKSTATION IS A REMOTE ENGINE.

Explanation: You are trying to delete the remote job information related to an operation defined on a remote engine workstation.

System action: The requested change is not made.

User response: None.

EQQM512E

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. APPLICATION NAME IS NOT VALID.

Explanation: You are trying to modify the remote job information related to an operation defined on a z/OS remote engine workstation, but the application name is not valid.

System action: The requested change is not made.

User response: None.

EQQM513E

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. JOB STREAM NAME IS NOT VALID.

Explanation: You are trying to modify the remote job information related to an operation defined on a distributed remote engine workstation, but the job stream name is not valid.

System action: The requested change is not made.

User response: None.

EQQM514E

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. WORKSTATION NAME IS NOT VALID.

Explanation: You are trying to modify the remote job information related to an operation defined on a distributed remote engine workstation, but the workstation name is not valid.

System action: The requested change is not made.

User response: None.

EQQM515E

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. JOB NAME IS NOT VALID.

Explanation: You are trying to modify the remote job information related to an operation defined on a distributed remote engine workstation, but the job name is not valid.

System action: The requested change is not made.

User response: None.

EQQM516E

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. THE COMPLETE IF BIND FAILS OPTION IS NOT VALID.

Explanation: You are trying to modify the remote job information related to an operation defined on a remote engine workstation, but the option Complete if bind fails is set to a value that is not valid.

System action: The requested change is not made.

User response: None.

EQQM517E

CANNOT UPDATE REMOTE JOB INFO FOR THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. OPERATION NUMBER IS NOT VALID.

Explanation: You are trying to modify the remote job information related to an operation defined on a z/OS remote engine workstation, but the operation number is not valid.

System action: The requested change is not made.

User response: None.

EQQM518E

CANNOT UPDATE THE FOLLOWING OPERATION: *APPL IA OPER* ON WORKSTATION *WSNAME*. WORKSTATION IS A REMOTE ENGINE BUT NO REMOTE JOB INFO IS SPECIFIED.

Explanation: You are trying to add or modify an operation that was defined on a remote engine workstation, without specifying any remote job information.

System action: The requested change is not made.

User response: None.

EQQM519E

INCONSISTENCIES FOUND ON REMOTE JOB INFO OR WORKSTATION NAME

Explanation:

You are trying to modify an operation that was defined on a remote engine workstation, but either of the following occurred:

- The remote job info specified are not valid or were not specified at all.
- The workstation type is not consistent with the remote job info specified.

System action: The requested change is not made.

User response: Ensure that the workstation type is correct and the remote job info are consistent with it.

EQQM520E

RESOURCES AND CONDITIONS CANNOT BE SPECIFIED FOR OPERATION *APPL IA OPER* ON WORKSTATION *WSNAME*.

Explanation: You are trying to specify resources, special resources, or conditions for an operation defined on a remote engine workstation.

System action: The requested change is not made.

User response: None.

EQQM521E

SCHEDULING ENVIRONMENT CANNOT BE SPECIFIED FOR OPERATION *APPL IA OPER* ON WORKSTATION *WSNAME*.

Explanation: You are trying to specify a scheduling environment for an operation defined on a remote engine workstation.

System action: The requested change is not made.

User response: None.

EQQM522E

DEADLINE WTO MESSAGES CANNOT BE ISSUED FOR OPERATION *APPL IA OPER* ON WORKSTATION *WSNAME*.

Explanation: You are trying to set to Y the deadline WTO option for an operation defined on a remote engine workstation.

System action: The requested change is not made.

User response: None.

EQQM523E

OPERATION *APPL IA OPER* ON WORKSTATION *WSNAME* CANNOT BE MADE ELIGIBLE FOR WLM ASSISTANCE.

Explanation: You are trying to make eligible for WLM assistance an operation defined on a remote engine workstation.

System action: The requested change is not made.

User response: None.

EQQM600E

LAST RUN INFO NOT AVAILABLE

Explanation:

Possible reasons for the failure are the following:

- RCLEANUP =YES was correctly specified in the OPCOPTS initial parameter statement, but a restart and cleanup request (Step restart, Job restart, Start cleanup, or Display cleanup result) was requested for an operation that did not run at least once producing a joblog.
- You issued a restart and cleanup request for an operation that run at least once producing a joblog but the last run info cannot be retrieved because RCLEANIUP=NO was specified in the OPCOPTS initial parameter statement.
- The operation did not run on a OS/390® system.

System action: Request is rejected.

System programmer response: Verify the check list in the Explanation section.

User response: Ask the system programmer to check the cause of the problem.

EQQM601I

NEEDED JOBLOG INFO REQUESTED TO PROCESS THE COMMAND.

Explanation: You issued a Restart and Cleanup request such as: Step restart, Job rerun, Start Cleanup, or Display cleanup result. You need the last Joblog info and you just started the retrieval process.

System action: The dialog is displayed again.

User response: Wait for the request to complete. Enter your dialog request again.

EQQM602W

JOBLOG INFO NEEDED TO PROCESS THE COMMAND. RETRIEVE IN PROGRESS

Explanation: You issued a Restart and Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result. You need the last Joblog info and this has already been requested but has not yet arrived.

System action: Panel is redisplayed.

User response: Wait for the request to complete. Re-enter your dialog request.

EQQM603E

NEEDED OPER_INFO NOT FOUND

Explanation: You issued a Restart and Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result. You need the Oper_Info structure updated with the last Joblog info but the scheduler did not find it in the restart and cleanup data store. A possible cause for this error is the FL subtask on the controller might be down. When this subtask is down, the restart and cleanup operation is not permitted.

System action: Panel is redisplayed.

System programmer response: Check the Controller and Data Store MLOG file to find error messages related to the operations.

User response: Ask the system programmer to check the cause of the problem. Verify if the FL subtask is down on the controller and restart it.

EQQM604E

CLEAN UP STATUS DOES NOT ALLOW JOB RESTART

Explanation: You issued a Job Restart for an operation for which a restart and cleanup process is in progress. Restart and cleanup status is I (Initiated) or S (Started).

System action: Request is rejected.

User response: Wait for the restart and cleanup process to complete.

EQQM605E

CLEAN UP STATUS DOES NOT ALLOW STEP RESTART

Explanation: You issued a Step Restart for an operation for which a restart and cleanup process is in progress. Restart and cleanup status is I (Initiated) or S (Started).

System action: Request is rejected.

User response: Wait for the restart and cleanup process to complete.

EQQM606E

AN INVALID CLEAN UP STATUS WAS FOUND IN THE INPUT STRING

Explanation: You specified an invalid cleanup status.

System action: Request is rejected.

User response: Specify a valid value.

EQQM607E

AN INVALID CLEAN UP TYPE WAS FOUND IN THE INPUT STRING

Explanation: You specified an invalid cleanup type.

System action: Request is rejected.

User response: Specify a valid value.

EQQM608E

OPERATION STATUS DOES NOT ALLOW STEP RESTART

Explanation:

You issued a Step Restart for an operation whose status does not allow it:

- If you are in a `RERUN` dialogue, you can only do this for the operation selected as the restart operation (and therefore with status temporarily changed to `READY`, and all external dependencies also in `READY` status).
- Otherwise you can only do this for operations that are ready, in error, or complete.

System action: Request is rejected.

User response: Repeat the request according to the above explanation.

EQQM609W

JOBLOG INFO NEEDED TO PROCESS THE COMMAND. RETRY IN PROGRESS

Explanation: You issued a Restart and Cleanup request like step restart, Job rerun, Start Cleanup, or Display cleanup result. You need the last Joblog info and this has already been requested but the process failed and a retry is in progress.

System action: Panel is redisplayed.

User response: Wait for the request to complete. Re-enter your dialog request.

EQQM610E

STEP NOT RESTARTABLE CANNOT BE SELECTED AS START STEP

Explanation: You selected as a restart step a step marked as not restartable. This can be due to the JCL logic or the initial parameters setting (see RCLOPTS for details).

System action: Panel is redisplayed.

User response: Choose another step as the restart step.

EQQM611E

STEP NOT EXECUTABLE CANNOT BE SELECTED AS START STEP

Explanation: You selected as a restart step a step marked as not executable. This can be due to the JCL logic or the initial parameters setting (see RCLOPTS for details).

System action: Panel is redisplayed.

User response: Choose another step as the restart step.

EQQM612E

STEP NOT EXECUTABLE CANNOT BE SELECTED AS END STEP

Explanation: You selected as an end step a step marked as not executable. This can be due to the JCL logic or the initial parameters setting (see RCLOPTS for details).

System action: Panel is redisplayed.

User response: Choose another step as the end step.

EQQM613E

STEP NOT EXECUTABLE CANNOT BE INCLUDED

Explanation: You included in the restart range a step marked as not executable. This can be due to the JCL logic or the initial parameters setting (see RCLOPTS for details).

System action: Panel is redisplayed.

User response: Exclude the step from the restart range.

EQQM614E

STEP ALWAYS EXECUTABLE CANNOT BE EXCLUDED

Explanation: You excluded from the restart range a step marked as always executable. This is due to the initial parameters setting (see RCLOPTS for details).

System action: Panel is redisplayed

User response: Include the step in the restart range.

EQQM615E

CLEAN UP IN PROGRESS: CANNOT BE STARTED NOW

Explanation: You issued a Start Cleanup for an operation for which a restart and cleanup process is already in progress. Restart and cleanup status is I (Initiated) or S (Started).

System action: Request is rejected.

User response: Wait for the restart and cleanup process to complete

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EQQM616E

VALID SELECTION ARE S, E, X OR I

Explanation:

You have specified an invalid value for the step selection in the step restart panel. Allowed values are:

S

to indicate the restart step

E

to indicate the end step

X

to indicate a step that must not be executed

I

to indicate a step that must be executed if in the restart range

System action: Request is rejected.

User response: Specify a valid value.

EQQM617E

ONLY ONE START STEP IS ALLOWED

Explanation: You set more than one step as the restart step.

System action: Panel is redisplayed.

User response: Specify only one start step.

EQQM618E

ONLY ONE END STEP IS ALLOWED

Explanation: You set more than one step as the end step.

System action: Panel is redisplayed.

User response: Specify only one end step.

EQQM619E

MUST STEPS MUST BE INCLUDED IN THE RESTART RANGE

Explanation: You did not include in the restart range steps that are marked as always executable. This is the due to the initial parameters setting (see RCLOPTS for details).

System action: Panel is redisplayed.

User response: Change the restart range.

EQQM620E

NO STEPS AVAILABLE. ONLY JR IS POSSIBLE

Explanation: You issued a Step Restart for an operation for which it was not possible to retrieve information about the executed steps.

System action: Panel is redisplayed.

User response: Issue a Job restart.

EQQM622E

OPERATION STATUS DOES NOT ALLOW JOB RESTART

Explanation:

You issued a Job Restart for an operation whose status does not allow it:

- If you are in a `RERUN` dialog, you can only do this for the operation selected as the restart operation (and therefore with status temporarily changed to `READY`, and all external dependencies also in `READY` status).
- Otherwise you can only do this for operations that are ready, in error, or complete.

System action: The request is rejected.

User response: Repeat the request according to the above explanation.

EQQM623W

EMPTY JCL CANNOT BE USED FOR RESTART

Explanation: You tried to use an empty JCL in a job rerun or Step or Job restart dialog. This is not allowed.

System action: The panel is displayed again.

User response: None.

EQQM624E

EMPTY JCL CANNOT BE USED FOR RESTART.

Explanation: You tried to use JCL GET from JS VSAM or JOBLIB in a Step or Job Restart dialog but it was not found. This is not allowed.

System action: The panel is displayed again.

User response: None.

EQQM625I

NO CLEAN UP ACTIONS ARE REQUIRED

Explanation: You issued a Restart and Cleanup command (like Step restart, Job Restart or start cleanup action) for an operation that has a cleanup type different to none but no action is really needed.

System action: Panel is redisplayed.

User response: None.

EQQM626E

CLEAN UP TYPE NONE DOES NOT ALLOW TO START CLEAN UP

Explanation: You issued a Start Cleanup for an operation having cleanup type set to none.

System action: Request is rejected.

User response: Check the cleanup type value and change it in order to perform the Start Cleanup request.

EQQM627E

OPERATION STATUS DOES NOT ALLOW START CLEANUP

Explanation:

You issued a Start cleanup for an operation having a status that does not allow it:

- Or the operation code is Started
- Or the operation is ready and a standalone cleanup has already been executed.

System action: Request is rejected.

User response: None.

EQQM628E

WHILE MODIFYING AN OCCURRENCE ONLY SC AND DC ARE ENABLED

Explanation: You issued a Step restart or a Job restart while you were modifying an occurrence. This is not allowed.

System action: Request is rejected.

User response: None.

EQQM629E

WHILE MODIFYING AN OCCURRENCE ONLY SC AND DC ARE ENABLED

Explanation: You issued a Job restart or a Job restart while you were modifying an occurrence. This is not allowed.

System action: Request is rejected.

User response: None.

EQQM630I

LAST CLEANUP RESULT NOT MERGED IN OPERINFO. UPDATE WAS REQUESTED

Explanation: You issued a Restart and Cleanup command and this needs Operinfo structure updated with the last joblog info. IBM® Z Workload Scheduler checked that this update was not done and just restarted the process for update it.

System action: Panel is redisplayed.

User response: Wait for update process complete.

EQQM631I

A RC REQUEST STILL IN PROGRESS IS UPDATING THE CLEANUP STATUS

Explanation: You issued a display cleanup result command but a restart and cleanup process is in progress.

System action: Request is rejected.

User response: Wait for restart and cleanup process to complete, then reissue the command.

EQQM632I

RESTART AND CLEANUP NOT APPLICABLE FOR A DELETED OPERATION

Explanation: You issued a Restart and Cleanup command for a deleted operation. This is not allowed.

System action: Request is rejected.

User response: None.

EQQM633I

THE REQUEST TO DISCARD THE CLEAN UP ACTIONS HAS BEEN CANCELLED

Explanation: You issued a Discard request from the MODIFYING CLEANUP ACTIONS panel but did not confirm it: No data sets have been excluded from the cleanup list.

System action: None.

User response: None.

EQQM634I

THE CLEAN UP ACTIONS FOR THIS OPERATION ARE DISCARDED

Explanation: You issued a Discard request from the MODIFYING CLEANUP ACTIONS panel and confirmed it. All data sets have been excluded from the cleanup list. If you confirm the start cleanup or restart job selection, no data set is deleted.

System action: None.

User response: None.

EQQM635E

VALID VALUES: A, I, M OR N

Explanation:

You have entered an incorrect cleanup type. Allowed values are:

A
: Automatic

I
: Immediate

M
: Manual

N
: None

Explanation: The system waits for you to respond.

User response: Enter the correct value.

EQQM636E

INSUFFICIENT AUTHORITY TO DO CLEAN UP ACTIONS

Explanation: It is not possible to do cleanup actions because you do not have the CMAC Update authority for performing them.

System action: The system waits for you to respond.

User response: Check if the CMAC fixed resource is defined and which type of authorization you assigned to CMAC.

EQQM637I

A JOBLOG IS NEEDED TO PROCESS THE COMMAND. IT HAS BEEN REQUESTED

Explanation: You requested to browse the joblog of an operation. The joblog has not yet been requested and the scheduler starts the retrieval process just now on user demand.

System action: The panel is redisplayed with this information message.

User response: Wait for the request to complete. Check the joblog retrieval status field or wait to get a TSO-broadcast that the request has completed. Re-enter your dialog request.

EQQM638I

JOBLOG IS NEEDED TO PROCESS THE COMMAND. IT IS NOT YET RETRIEVED

Explanation: You requested to browse the joblog of an operation. The joblog retrieval process is in progress.

System action: The panel is redisplayed with this information message.

User response: Wait for the request to complete. Check the joblog retrieval status field or wait to get a TSO-broadcast that the request has completed. Re-enter your dialog request.

EQQM639E

A JOBLOG IS NEEDED TO PROCESS THE COMMAND. COULD NOT BE RETRIEVED

Explanation:

You tried to retrieve a joblog but it could not be located for the operation. This happens when the operation ends in error with one of the following error codes :

OSEQ
: OSSS

OSUF
: OSSC

OSUB
: OFSI

OSUP
: OFSQ

OJCV

OFSS

JCLI

OFSC

MCP

CLNO

OSSI

CLNA

OSSQ

It also happens when the operation defined in a fault-tolerant workstation ends in error.

System action: No joblog is displayed.

System programmer response: None.

User response: IBM® Z Workload Scheduler cannot browse the joblog. Check the error code explanation in the manuals.

EQQM640E

A JOBLOG IS NEEDED TO PROCESS THE COMMAND. LOG INFO NOT AVAILABLE

Explanation:

You tried to perform one of the following actions:

- To retrieve the joblog of an operation.
- To request a restart and cleanup action (Step restart, Job restart, Start cleanup, Display cleanup result).
- To retrieve the recovery joblog for a not centralized job.

To process the command the scheduler needs to know the last job run id (jobname, jobid, start reader date, and time) but the records CP14 or CP24 that contain these data were not found.

System action: The command is not processed.

System programmer response:

As described in the Explanation section of this message, the scheduler was unable to retrieve the joblog of an operation. RCLEANUP=YES in the OPCOPTS initial parameter statement is mandatory to retrieve the OS/390 job log. Before proceeding in the analysis of this problem, check the message log for any message related to this error condition. Most common causes of the missing creation of the CP14 or CP24 records are:

- The job did not actually run (for example if the operation is in waiting status)
- The operation job name is different from the job name in the job card.

User response: The scheduler cannot perform job log retrieval or restart and cleanup actions. Contact your system programmer to check why the records CP14 or CP24 were not created.

EQQM641I

OPERINFO FOR *JOBN*(*JNUM*) RETRIEVED

Explanation: Structured joblog info retrieval process has been completed and the information has been stored in Restart and Cleanup data store. At this point you can continue the restart and cleanup action selected by the dialog (Step Restart, start cleanup, Display cleanup, Job Restart).

System action: None.

User response: Re-enter the restart and cleanup selected action.

EQQM642E

OPERINFO FOR *JOBN* (*JID*) CANCELLED. REISSUE REQUEST

Explanation: Structured joblog information retrieval process was cancelled due to FL task closure. Re-issue the command after checking that the FL task has been restarted.

System action: None.

User response: Re-enter the restart and cleanup selected action.

EQQM643W

OPERINFO FOR *JOBN* (*JNUM*) NOT RETRIEVED. REASON: *ERRC*

Explanation:

Structured joblog info retrieval process failed for the job identified by JOBN and JOBID. The reason for the failure is explained by the ERRC variable value:

000A

OPERINFO is not correctly stored on the data files.

0001

Job was not found nor in JES queue, neither in database. The EQQUX013 user exit might be active.

0002

An internal error occurred during data base write phase.

0003

Data Store Reader was inactive.

0004

Timeout was reached for the request.

0005

Data Store Connection is down.

0006

Job Log destination not found in FLOPTS. If you changed the datastore destination name, verify that both the old and new destination names are specified in the FLOPTS statement. For further information, refer to the tracker and data store considerations in the **Migrating** section of the *Installation Guide*.

0007

An internal error occurred during Data Base call phase.

0008

An internal error occurred during Data Base request phase.

9999

Reason unknown.

System action: The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

System programmer response: Check the reason of the failure from the Data Store Log and message reason, and take the appropriate action.

User response:

According to specified failure reason:

0001

Contact system programmer

0002

Retry later

0003

Contact system programmer to start Data Store Reader and retry

0004

Retry later

0005

Contact system programmer to activate Data Store communication and retry

0006

Contact system programmer to correct FLOPTS keyword and retry

0007

Contact system programmer

0008

Contact system programmer

9999

Contact system programmer

EQQM644I

THERE ARE NO CLEANUP RESULTS TO BE DISPLAYED

Explanation: You issued the Display Cleanup command for an operation that did not require cleanup action in a previous run.

System action: The panel is redisplayed.

User response: None.

EQQM645I

PROTECTED DATA SET CANNOT BE INCLUDED

Explanation: You tried to include in the cleanup actions data sets that are protected, that is, listed in the RCLOPTS statement as data sets that can not be deleted. See the *Customizing and Tuning* manual for details about RCLOPTS DDPROT, DSNPROT, DDPRMEM, and DSNPRMEM keywords.

System action: The panel is redisplayed with protected data set action set to X (excluded).

User response: None.

EQQM647I

RETRIEVAL OF EQQCLEAN JOBLOG IS IN PROGRESS

Explanation: You tried to start a restart and cleanup action from dialog but the last cleanup result has not been merged in the Operinfo structure and retrieval of the last cleanup result is already in progress.

System action: Restart and cleanup action is interrupted.

User response: Wait until the process is complete, then repeat the restart and cleanup action.

EQQM648W

SYSIN MERGE FAILED: *REAS*

Explanation:

While running a JR or SR command from dialog, the expanded jcl was required, but it could not be correctly restored merging the missing SYSIN DD *; statement from JS JCL. The *REAS* explain in detail the kind of problem occurred:

- EXPANDED JCL MISSING
- JS JCL SYSIN INFO MISSING
- EXPANDED JCL SYSIN INFO MISSING
- EXPANDED JCL AND JS SYSIN MISMATCH
- ERROR DURING MERGED JCL CREATION
- ERROR DURING MERGE SYSIN PROCESS

System action: The scheduler will use the partial expanded jcl built.

System programmer response: Except number 4 and 2, the other reasons indicate internal errors. Reason 4 indicates that a mismatch was found between the expanded JCL and the JCL got from JS VSAM: a sysin DD found empty in the expanded JCL was not found at all in the JS JCL.One possible reason is that sysin were in external procedures. Reason 2 indicates that the JS JCL was not found (maybe it has been deleted from JS). For all other reasons contact system administrator.

User response: Try to identify the origin of the problem from EQQMLOG and EQQDUMP messages. For number 2 and 4, if possible, set the sysin manually, using the edit command. For other reasons, contact the Software Support.

EQQM649I

THE EXPANDED JCL WAS COMPLETED WITH JS JCL SYSIN DD *.

Explanation: While running a JR or SR command from dialog, the expanded jcl was required and it had empty sysin. JCL could be correctly restored merging the missing SYSIN DD * statement from JS JCL.

System action: The scheduler will use the expanded jcl built.

User response: None.

EQQM650E

REQUEST REJECTED

Explanation: There is a Restart keyword in the jobcard of the JCL you are trying to submit. To continue, delete the keyword, because it is not compatible with the option you selected.

System action: The panel EQQMJCL is displayed.

User response: Delete the Restart keyword from the jobcard and enter GO to save and continue. Remove also the SYSCHK DD statement, if any.

EQQM651W

THE JCL WAS BUILT USING THE JS JCL SYSIN DD*;.

Explanation: While running a JR or SR command from dialog, the expanded JCL was required and it had empty sysin. It has been restored merging the missing SYSIN DD* statement from the JS JCL.

System action: The scheduler will use the JCL built using the SYSIN DD* of the JCL in the JS file.

User response: The scheduler found that the program name has been modified in a previous run. Check the SYSIN DD merge result before entering the GO command.

EQQM654I

RCLOPTS STEPRESCHK(NO) ALLOWS STEP RESTART FLEXIBILITY.

Explanation: A Step Restart function was invoked from dialog, with the STEPRESCHK parameter in the RCLOPTS statement set to NO. This means that a product logic check about the restarting is not performed, and the restart is performed without any warning message.

System action: Processing continues.

User response: None.

EQQM655E

INVALID CCODE SET NUMERIC CCODE LENGTH IS ONLY 4 CHARS, JUSTIFIED TO LEFT.

Explanation: You filled the completion code field into the EQQMERSL panel with an invalid value. Numeric code must have a length of 4 chars.

System action: TWS z/OS justify to left the value.

User response: Check if the justified value is the correct one.

EQQM656E

INVALID CCODE SET ALPHA CCODE CAN BE ONLY FLUSH OR NORUN

Explanation: You filled the completion code field into the EQQMERSL panel with an invalid value. Not numeric code can be only Unnn or FLUSH or NORUN.

System action: Value is rejected.

User response: Correct the value.

EQQM657I

MISSING STEPINFO. STEP INFORMATION ARE NOT AVAILABLE.

Explanation: You issued the STEP command from EQQMERSL panel to display the step information list (EQQMERSI) panel, but the step name table record was not found in CP.

System action: EQQMERSL is displayed.

User response: None.

EQQM659E

STEP COMMAND IS ONLY APPLICABLE WHEN EXPANDED JCL IS USED..

Explanation: The STEP command, provided in the EQQMERSL panel, shows the mapping among step names used in the original JCL and step names used in the Expanded JCL. This command is meaningful only if you selected Expanded JCL= Y. Since you selected Expanded JCL= N, you are prevented from using the STEP command.

System action: The request is rejected.

User response: Repeat the request according to the above explanation.

EQQM660E

RECOVERY INFO FOR THIS OPERATION DOES NOT EXIST.

Explanation: The recovery info for this operation is not available. This could occur if the operation has never ended in error or if the operation has no recovery action or no recovery option defined..

System action: The request is rejected.

User response: None.

EQQM661E

ACTION NOT ALLOWED FOR NON-FAULT-TOLERANT WORKSTATION.

Explanation: In MCP, you cannot select the recovery info (RI) or kill (K) command for an operation on a non-fault-tolerant workstation.

System action: The request is rejected.

User response: None.

EQQM663E

ACTION NOT ALLOWED WHEN FT WORK STATION WITH CENTRALIZED SCRIPT.

Explanation: In MCP you cannot select the recovery info (RI) when the operation is on a fault-tolerant workstation with Centralized Script specified.

System action: The request is rejected.

User response: None.

EQQM664E

ACTION NOT ALLOWED WHEN CENTRALIZED SCRIPT NOT SPECIFIED.

Explanation: In MCP you cannot select the JCL edit function when the operation is on a fault-tolerant workstation with unspecified Centralized Script.

System action: The request is rejected.

User response: Enter the correct value.

EQQM665E

CLEANUP TYPE MUST BE MANUAL

Explanation: When the Start Cleanup with AR option is selected, the cleanup actions, whose completion is waited for by the automatic recovery processing, are started manually. The Start Cleanup with AR option is meaningful only for operations whose cleanup type is Manual.

System action: The request is rejected.

User response: Select the Start Cleanup option.

EQQM666E

NO AR RESTART STEP IS AVAILABLE

Explanation: The automatic recovery function did not detect any restart steps.

System action: The request is rejected.

User response: Select the Start Cleanup option.

EQQM667E

OPERATION STATUS DOES NOT ALLOW TO START CLEANUP WITH AR

Explanation: The operation status is not Error or the cleanup action was already performed.

System action: The request is rejected.

User response: Repeat your request when the operation status is compatible with the option requested.

EQQM668E

EXPANDED JCL VALUE FORCED TO NO WITH AR STATEMENTS

Explanation: The expanded JCL field was automatically reset to a value that matches the requested function.

System action: The panel is displayed again.

User response: None.

EQQM669E

INVALID ACTION - OPERATION STATUS DOES NOT ALLOW TO UPDATE THE SE NAME.

Explanation: You tried to change the scheduling environment name of an operation in STARTED status, but this is not allowed.

System action: None.

User response: Wait for the operation to complete, before changing the name.

EQQM670E

OPERATION STATUS DOES NOT ALLOW FOR FAST STEP RESTART

Explanation:

You issued a Fast Step Restart for an operation with a status that does not allow for it:

- If you are in a RERUN dialog, you can only do it for the operation selected as the restart operation (and therefore with status temporarily changed to READY).
- Alternatively, you can only do it for operations that are READY, in error, or COMPLETE.

System action: The request is rejected.

User response: Repeat the request according to the above explanation.

EQQM671E

OPERATION STATUS DOES NOT ALLOW FAST JOB RESTART

Explanation:

You issued a Fast Job Restart for an operation with a status that does not allow it:

- If you are in a RERUN dialog, you can only do it for the operation selected as the restart operation (and therefore with status temporarily changed to READY).
- Otherwise you can only do it for operations that are READY, in error, or COMPLETE.

System action: The request is rejected.

User response: Repeat the request according to the above explanation.

EQQM672W

THE JCL WAS MODIFIED AFTER ACTUAL START OF OPERATION

Explanation: The JCL was edited after the actual start of the operation and therefore it may be different from the last submitted one.

System action: The panel is displayed again.

User response: You can ignore the message and continue by repeating the request, or return to the Editing JCL panel and verify the JCL changes.

EQQM673W

MANUAL CLEANUP IS REQUIRED TO RESTART THE OPERATION

Explanation: An SJR command has been issued against an operation with cleanup type set to Manual. Therefore, remember that a stand-alone cleanup has to be performed before having the operation actually re-run.

System action: The panel is displayed again.

User response: Issue a standalone cleanup if you confirm the SJR request.

EQQM675W

THE JCL IS BEING TAKEN FROM JOBLIB SINCE IT IS NO LONGER IN JS DSN

Explanation: The JCL is no longer present in the JS VSAM data set (when an occurrence is completed, the scheduler flags for deletion all records for that occurrence and deletes all occurrences previously flagged as ready for deletion). The scheduler will get the JCL from the JOBLIB.

System action: The panel is displayed again.

User response: You can ignore the message and continue by issuing the GO command.

EQQM676I

FAST STEP RESTART IS BEING PROCESSED

Explanation: The Fast step restart (FSR) row command is being correctly processed.

System action: Processing continues.

User response: None.

EQQM677I

FAST JOB RESTART IS BEING PROCESSED

Explanation: The Fast job restart (FSR) row command is being correctly processed.

System action: Processing continues.

User response: None.

EQQM678W

A MESSAGE FOR A DYNAMICALLY ALLOCATED GDG WAS BYPASSED

Explanation: The *jesysmsg* parser ignored a message issued for a dynamically allocated GDG having the same root as a GDG referred to in the JCLI.

System action: Panel is re-displayed.

User response: Check if your JCL needs to be modified before entering the **GO** command on EQQMMJCL panel to avoid wrong GDG simulation on restart.

EQQM679I

OPERINFO RETRIEVAL PROCESS RESTARTED FOR *JOBN (JID)* APPL: *APPL*, *IA*, *OPER*

Explanation: The scheduler restarted the OPERINFO retrieval process. OPERINFO is related to the job identified by Job Name *JOBN (JID)* and Job ID *(JID)*. This job can be associated to the operation identified by Application Name *APPL*, Input arrival time *IA* and Operation number *OPER* or it can be the related standalone cleanup job. Standalone cleanup jobs are identified by means of a prefix specified in the RCLOPTS CLNJOBPX initial parameter.

This message might occur because the scheduler detected a pending OPERINFO retrieval process just after the FL task start or restart. In both cases, OPERINFO must be requested again from the data store.

Note: OPERINFO contains the job run information related to step execution and data set allocation and is retrieved from the data store. It is required to perform both a restart and cleanup of a job.

OPERINFO is automatically requested for jobs that end in error if one the following is true:

- The `RCLOPTS RESTARTINFORETRIEVAL(ONERROR)` initial parameter is specified.
- The job has cleanup type `IMMEDIATE`.

System action: The OPERINFO retrieval process is restarted.

User response:

Check the status of the operation in the panel identified by application name ***APPL***, Input arrival ***IA*** and operation number ***OPER***. If a Retry is in progress, wait for it to complete to see if the process recovers automatically. If it does not recover automatically, or if the operation was already set to error CLNC or CLNO, try to manually recover the situation, as follows:

- Check from Controller/Data Store EQQMLOG to determine why the retrieval process could have been failed.
- Fix the problem if possible (for example: retrieval failed due to data store not active: restart it).
- Run the display cleanup result to re-update OPERINFO with the latest information from the standalone cleanup.
- Try the ARC command if applicable.
- Run start cleanup from panel if needed.

EQQM680E

ACTION NOT VALID

Explanation: The operation status does not allow you to update the system automation information. The operation is either started or ready to start.

System action: The request is rejected.

User response: None.

EQQM681E

CANNOT KILL UNLESS STATUS IS STARTED AND EXTENDED STATUS IS EXECUTING

Explanation: The kill command for a job or recovery job running on a fault-tolerant workstation can be issued only if the job status is STARTED and the extended status is EXECUTING (for example, a job ID is available for the job).

System action: The request is rejected.

User response: None.

EQQM682E

INCONSISTENT OPTION WHEN SA WORKSTATION.

Explanation: This option is wrong for a System Automation workstation. The System Automation workstation requires the default value.

System action: The request is rejected.

User response: Enter a valid option.

EQQM683E

CONDITION *COND* ON OPERATION *APPL IA OPER* IS FALSE AND CANNOT BE MANUALLY DELETED.

Explanation: The status of the condition you requested to delete is false. Conditions in false status cannot be deleted.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM684E

OPERATION *APPL IA OPER* IS SCHEDULED ON AN FTA NOT CENTRALIZED. CONDITIONS CANNOT BE DEFINED ON IT.

Explanation: The processed operation is not centralized, it cannot depend on a conditional predecessor.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM685E

STATUS CHANGE NOT ALLOWED FOR *APPL IA OPER*. A TRUE CONDITION POINTING TO IT AND DEFINED ON ONE OF ITS CONDITIONAL SUCCESSORS WOULD BECOME INCONSISTENT AS A CONSEQUENCE OF THIS STATUS CHANGE.

Explanation: The scheduler detected that the requested change is inconsistent with the status of the conditional dependency network.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM686E

THERE IS A TRUE SUCCESSOR CONDITION FOR THIS OPERATION.

Explanation: The scheduler detected that the requested change is inconsistent with the status of the conditional dependency network.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM687W

CONDITIONAL SUCCESSOR RESOLUTION CANNOT CREATE A NEW CONDITION ID ON OPERATION *APPL IA OPER* SINCE ALL POSSIBLE NUMBERS BETWEEN 1 AND 999 ARE USED IN AD/CP RECORDS FOR THIS OPERATION.

Explanation: During the automatic successor resolution, the processing reached the maximum allowed number of conditions.

System action: Processing continues, without resolving conditional successors that require to generate a new condition number.

User response: Consider changing the conditional dependency definition.

EQQM688E

CONDITION *COND* ON OPERATION *APPL IA OPER* CANNOT BE CHANGED. IT HAS BEEN AUTOMATICALLY GENERATED

Explanation: You requested to change a condition generated during the automatic resolution of conditional successors. Only the description can be changed.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM689W

THIS CONDITION HAS BEEN AUTOMATICALLY GENERATED.

Explanation: You requested to change a condition generated during the automatic resolution of conditional successors. Only the description can be changed.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM691E

OPERATION STATUS DOES NOT ALLOW FAST START CLEANUP.

Explanation:

You issued a Fast Start Cleanup for an operation with one of the statuses listed below that does not allow it:

- The operation status is deleted
- The operation status is started
- The operation is ready and a stand-alone cleanup has already been processed.

System action: The request is rejected.

User response: None.

EQQM692I

FAST START CLEANUP IS BEING PROCESSED.

Explanation: The Fast Start Cleanup (FSC) row command is being correctly processed.

System action: Processing continues.

User response: None.

EQQM693E

CLEANUP IN PROGRESS: CANNOT BE STARTED NOW.

Explanation: You issued a Fast Start Cleanup (FSC) row command for an operation for which a cleanup process is already in progress. Cleanup status is either I (Initiated) or S (Started).

System action: Request is rejected.

User response: Wait for cleanup process to complete.

EQQM694E

CLEANUP TYPE *Type*DOES NOT ALLOW TO START CLEANUP.

Explanation: You issued a Fast Start Cleanup (FSC) row command for an operation having cleanup type set to "None".

System action: Request is rejected.

User response: Check the cleanup type value and change it so that a Fast Start Cleanup (FSC) request can be processed.

EQQM695E

MODIFY CP REQUEST FAILED.

Explanation: A request to modify an occurrence or an operation in the current plan failed.

System action: The changes are discarded.

User response: Check the controller message log for error messages to determine the cause of the error.

EQQM697E

OPTION FOR NOP MUST BE Y OR N.

Explanation: Data entry error; see Data entry errors on page 350.

EQQM698E

OPTION FOR MANUALLY HOLD MUST BE Y OR N.

Explanation: Data entry error; see Data entry errors on page 350.

EQQM699E

STEP LIST CAN BE SELECTED ONLY FOR z/OS JOBS.

Explanation: While browsing an operation in the current plan, the Step List option was selected. This option is available for z/OS jobs only.

System action: The list of steps is not shown.

User response: None.

EQQM900E

INVALID SUBSYSTEM REQUEST. SEE EQQDUMP DATA SET.

Explanation: Validation of data has failed.

System action: The request is rejected.

System programmer response: Contact the Software Support. The dump data set (ddname EQQDUMP) contains a snap dump of the attempted request. This is needed for diagnostics.

User response: Contact your system programmer.

EQQM901E

STATUS CHANGE NOT ALLOWED FOR OPERATION *APPL IA OPER*. SHADOW JOB CAN BE SET ONLY TO COMPLETE OR READY STATUS.

Explanation: An attempt to change the status of a shadow job in the current plan to a value different from Ready or Complete has been rejected, because this is not allowed. The application for which the request was attempted is identified by the application name *APPL*, input arrival date and time *IA* and operation number *OPER*.

System action: The request is rejected.

User response: Do not change the status of shadow jobs to values different from Ready or Complete.

EQQM902E

SHADOW JOB STATUS CAN BE CHANGED ONLY TO COMPLETE OR READY.

Explanation: An attempt to change the status of a shadow job in the current plan to a value different from Ready or Complete has been rejected, because this is not allowed.

System action: The request is rejected.

User response: Do not change the status of shadow jobs to values different from Ready or Complete.

EQQM903E

BIND IS ALLOWED ONLY FOR SHADOW JOB IN READY STATUS.

Explanation: An attempt to start a bind process for a shadow job with a status different from Ready has been rejected, because this is not allowed.

System action: The request is rejected.

User response: To issue this command, ensure that the shadow job is in Ready status.

EQQM904W

BIND IS ALLOWED ONLY FOR SHADOW JOBS IN READY STATUS.

Explanation: An attempt to start a bind process for a shadow job with a status different from Ready has been rejected, because this is not allowed.

System action: The bind request is rejected, and will be performed later.

User response: To run the Bind command manually, ensure that the shadow job is in Ready status.

EQQM905W

CANNOT BIND OPERATION *APPL IA OPER* BECAUSE ISSUER OF THE COMMAND IS NOT AUTHORIZED FOR THIS REQUEST.

Explanation: An attempt to start a bind process for a shadow job has been rejected, because this is not allowed. To run the Bind command, it is required to have the appropriate authorization.

System action: The modify request is accepted, but the Bind command is not run.

User response: To run the Bind command, ensure that you have the required authorization.

EQQM910 - EQQM999

EQQM910E

USER *USER* NOT AUTHORIZED TO ACCESS RESOURCE: *RESOURCE*

Explanation: A modify current plan request attempted to access the resource *RESOURCE*, but the user *USER* making the request was not authorized to access the resource.

System action: The request is rejected.

User response: Try to locate the error in the message log and contact your system programmer.

EQQM911E

INVALID DEPENDENCY INFO FOR: *APPL*, *OPER*, PRED: *PRED*

Explanation: A modify current plan request failed because dependency data has been changed during the dialog session. The request was attempted for application *APPL* and operation number *OPER*. The number of the predecessor operation is *PRED*.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to IBM Software Support.

Problem determination: The request contained a reference to a dependency that IBM® Z Workload Scheduler could not find or that was invalid. The operation and predecessor numbers are given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM912E

INVALID DEPENDENCY *PRED* TO: *APPL*, *OPER*

Explanation: A modify current plan request failed because dependency data has been changed during the dialog session. The application for which the request was attempted is *APPL* and the operation number is *OPER*. The number of the predecessor operation is *PRED*. This message is also issued when deletion of a mandatory predecessor is requested by a PIF program, but not all the required parameters have been set.

System action: The request is rejected and message EQQM025E or EQQM027E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to IBM Software Support.

Problem determination: The request contained a reference to a dependency that IBM® Z Workload Scheduler could not find or that was invalid. The operation and predecessor numbers are given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM913E

INVALID OPERATION DETAIL REQUEST DETAILED REQUEST: *MTD* TOTAL REQUEST: *MT0*

Explanation: A modify current plan request failed because the detailed information for an operation update was invalid. The failing requests are printed in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM027E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it.

Problem determination: If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM914E

REQUEST TO DELETE OPERATION THAT DOES NOT EXIST OPERATION: *APPL*, *IA*, *OPER*

Explanation: A modify current plan request to delete an operation failed because the requested operation did not exist in the occurrence. The application ID, input arrival date and time, and operation number are listed.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: Check the EQQMLOG file to understand what could cause the problem. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM915E

DELETION OF OPERATION *OPER* IN *APPL* SPLITS NETWORK

Explanation: A modify current plan request to delete an operation failed because the deletion would have split the occurrence network. The operation to be deleted is identified as application ID *APPL* and operation number *OPER*.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to IBM Software Support.

Problem determination: Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM916E

REQUEST TO ADD SPECIAL RESOURCE THAT ALREADY EXISTS OPERATION: *APPL*, *OPER* SPECIAL RESOURCE: *SPR*

Explanation: A modify current plan request to add a special resource failed because the requested special resource already exists in the operation. The application ID and operation number are listed together with the special resource name.

System action: The request is rejected and message EQQM025E is issued.

User response: Check that the correct special resources are defined for the operation.

Problem determination: If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM919E

PREDECESSOR IS ALSO SUCCESSOR PREDECESSOR: *PREDA*, *PREDO* SUCCESSOR : *SUCCA*, *SUCCO*

Explanation: A modify current plan request would have caused a loop in the network. The application IDs and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to IBM Software Support.

Problem determination: Dependency data has probably been changed during the dialog session.

EQQM920E

EXTERNAL DEPENDENCY ALREADY EXISTS APPLICATION: *APPL*OPERATION: *OPER* PREDECESSOR: *PREDA*OPERATION: *PREDO*

Explanation: A modify current plan request attempted to add a dependency that already exists. The application IDs and operation numbers are listed. The operation numbers are given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM921E

DELETE OF INTERNAL PREDECESSOR CONNECTION FAILED, REASON: *RS* APPLICATION: *APPL*, *IA*, OPERATION: *OPER*, DEPENDENCY: *PREOP*

Explanation:

A request for current plan modification would result in an invalid occurrence. The following reason codes (*RS*) indicate why:

921

The last internal dependency cannot be deleted.

922

The delete would have resulted in a split into two networks.

923

The predecessor specification is not found.

System action: The request is rejected and the requestor is notified of the error with a message.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. Report the error to IBM Software Support.

Problem determination: The last line of the message identifies the occurrence and the internal dependency that was to be deleted. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM922E

REQUEST TO DELETE SPECIAL RESOURCE THAT DOES NOT EXIST OPERATION: *APPL*, *OPER* SPECIAL RESOURCE: *SPR*

Explanation: A modify current plan request to delete a special resource failed because the requested special resource does not exist in the operation. The application ID and operation number are listed together with the special resource name.

System action: The request is rejected and message EQQM025E is issued.

User response: Check that the correct special resources are defined for the operation.

Problem determination: If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM923I

JOBLOG FOR *JOBN* (*JOBNUM*) ARRIVED FOR OPERATION: *APPL*, *IA*, *OPER*

Explanation: You have made a browse-joblog request on a IBM® Z Workload Scheduler subsystem.

System action: The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

User response: Enter the browse-joblog command.

EQQM924E

INVALID REQUEST TO MCP - REQUEST FOLLOWS *REQUEST*

Explanation: A modify current plan request was invalid. The request is given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM925E

PRINT OPERATION HAS NO PREDECESSOR OPERATION: *APPL*, *IA*, *OPER*

Explanation: A modify current plan request would have caused a print operation to have no predecessors. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM926E

PRINT OPERATION HAS MORE THAN 1 PREDECESSOR OPERATION: *APPL*, *IA*, *OPER*

Explanation: A modify current plan request would have caused a print operation to have more than one predecessor. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM927E

PRINT OPERATION HAS NO CPU PREDECESSOR OPERATION: *APPL*, *IA*, *OPER*

Explanation: A modify current plan request would have caused a print operation to have no computer operation predecessor. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM928E

SETUP OPERATION HAS INVALID SUCCESSOR OPERATION: *APPL*, *IA*, *OPER*

Explanation: A modify current plan request would have caused a job setup operation to have no valid computer operation successor. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM929W

JOBLOG FOR *JOBN* (*JNUM*) NOT FOUND

Explanation: You have made a browse—joblog request on an IBM® Z Workload Scheduler subsystem.

System action: The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

User response: If the end- to- end feature check the connection is present or joblog is on workstation.

EQQM930E

CP MAY BE DESTROYED DUE TO ERRORS DURING MCP UPDATE

Explanation: An error occurred while updating the current plan, causing it to be partially updated.

System action: Processing is terminated for the current request and message EQQM025E is issued.

System programmer response: See message EQQM936E.

Problem determination: Previous error messages in the IBM® Z Workload Scheduler message log contain additional information about this error.

EQQM931W

JOBLOG FOR *JOBN* (*JNUM*) IN ERROR

Explanation: You have made a browse-joblog request on an IBM® Z Workload Scheduler subsystem, but there has been an error when retrieving the joblog.

System action: The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

User response: Check the server log for additional messages (connection problems). Check the STDLIST directory on the IBM Workload Scheduler workstation where the job ran.

EQQM932E

OPERATION *OPNUM* IS TOO LARGE - MCP UPDATE NOT POSSIBLE

Explanation: A modify current plan request was rejected because it would have caused a current plan record to become larger than the maximum record size in the current plan data set.

System action: The current plan is not updated and message EQQM164E is issued.

System programmer response: If the maximum record size for the current plan is too small, reallocate the current plan data sets with a larger record size: stop IBM® Z Workload Scheduler, copy the current plan data sets, and restart with the new data sets. If the failing operation contains many special resources or dependencies, simplify the definition of the operation and retry the modify current plan request. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Determine if the maximum record size of the current plan is smaller than recommended, or if the failing operation contains too many special resources or too many dependencies.

EQQM933E

WORK STATION *WSNAME* NOT FOUND FOR OPERATION: APPL: *APPL*, *IA*, *OPER*

Explanation: A modify current plan request specifies an operation on a workstation (*WSNAME*) that is not defined to the current plan. The application ID, input arrival date and time, and operation number are listed. The operation number is given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: Dependency data has probably been changed during the dialog session. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM934E

JOBLOG FOR jobn (jid) CANCELLED. REISSUE REQUEST.

Explanation: A Joblog or operinfo retrieval request has been initiated but an error occurred (for example connection lost and then resumed among Controller and Data Store). The request status is reset so that it can be issued again.

System action: The message is displayed as a TSO broadcats message to the requesting user at the first interaction after the message is sent.

User response: Reissue the request from the dialog.

EQQM935E

WORK STATION *WSNAME* NOT FOUND IN WQA

Explanation: A modify current plan request attempts to update a workstation (*WSNAME*) that is not defined to the current plan in the workstation queue area.

System action: The request is rejected and message EQQM025E is issued.

System programmer response: None.

Problem determination: If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM936E

NORMAL MODE MANAGER WILL RESTART FROM CHECKPOINT

Explanation: A serious error related to the current plan data set has occurred.

System action: The normal mode manager (NMM) subtask restarts and re-creates the current plan data set.

System programmer response: If the recovery procedure fails, that is, the NMM is unable to restart, IBM® Z Workload Scheduler should be canceled (not stopped). If the subsystem is stopped, the error extends to the alternative current plan data set. If the recovery procedure is successful, IBM® Z Workload Scheduler normal processing can continue.

Problem determination: Use the IBM® Z Workload Scheduler message data set to investigate the cause of the original error.

EQQM937E

TURNOVER IN PROCESS AND OCCURRENCE HAS STATUS COMPLETE APPLICATION: *APPL*

Explanation: An attempt to modify an occurrence with status complete during a turnover has been rejected.

System action: The request is rejected and either message EQQM027E or message EQQM028I is issued.

User response: To rerun the occurrence or any of its operations, use the Modify Current Plan dialog to add a new occurrence. This is necessary because IBM® Z Workload Scheduler does not copy a completed occurrence to the new current plan. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM938W

JOBLOG *JOBN* (*JNUM*) NOT RETRIEVED. REASON: *ERRC*

Explanation:

You have requested a Job Log (or caused a Job Log request, for example, by invoking a step restart), but the Job Log was not found. The request was addressed to Data Store and the reason of the failure for the job identified by *jobn jnum* is indicated in *errc*:

0001

Job was not found nor in JES queue neither in database. The EQQUX013 user exit might be active.

0002

An internal error occurred during database write phase.

0003

Data Store Reader was inactive.

0004

Timeout was reached for the request.

0005

Data Store Connection is down.

0006

Job Log destination not found in FLOPTS.

0007

An internal error occurred during database call phase.

0008

An internal error occurred during database request phase.

0009

Data store parameter STOUNSD(N) does not allow retrieval.

9999

Reason unknown.

System action: The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message is sent.

System programmer response: Check the reason of the failure from the Data Store Log and message reason and take the appropriate action.

User response:

According to specified failure reason:

0001

Contact system programmer

0002

Retry later

0003

Contact system programmer to start Data Store Reader and retry

0004

Retry later

0005

Contact system programmer to activate Data Store communication and retry

0006

Contact system programmer to corect FLOPTS keyword and retry

0007

Contact system programmer

0008

Contact system programmer

0009

Change parameter STOUNSDS value to Y

9999

Contact system programmer

EQQM940E

THE NUMBER OF USER FIELDS FOR *APPL*, *OPNUM* EXCEEDS THE MAXIMUM LIMIT. MCP UPDATE NOT POSSIBLE.

Explanation: An attempt to modify the user field for application *APPL*, operation *OPNUM* has been rejected, because the number of user fields is higher than 120, which is the maximum allowed.

System action: The request is rejected.

User response: To correct the error, delete a user field and submit the request again.

EQQM941E

USER FIELD NAME IS BLANK FOR *APPL*, *OPNUM*

Explanation: A modify current plan request failed because the user filed name is blank. The request was attempted for application *APPL* and operation number *OPNUM*.

System action: The request is rejected and message EQQM025E is issued.

User response: Ensure that a name is specified for each user field related to the specified application and operation.

EQQM942E

MAX NUMBER OF USER FIELDS REACHED FOR *APPL*, *OPNUM*

Explanation: A modify current plan request failed because the number of user fields exceed the maximum number allowed. The request was attempted for application *APPL* and operation number *OPNUM*.

System action: The request is rejected and message EQQM025E is issued.

User response: Ensure that the user fields defined for the specified application and operation do not exceed the maximum allowed.

EQQM943E

USER FIELD *UFNAME* ALREADY PRESENT FOR *APPL*, *OPNUM*

Explanation: A modify current plan request failed because the user field *UFNAME* already exists for application *APPL* and operation number *OPNUM*.

System action: The request is rejected and message EQQM025E is issued.

User response: Ensure that the correct user fields are defined for the specified application and operation.

EQQM944E

USER FIELD *UFNAME* FOR *APPL*, *OPNUM* DOES NOT EXIST

Explanation: A modify current plan request failed, because the user field *UFNAME* is not defined for application *APPL* and operation number *OPNUM*.

System action: The request is rejected and message EQQM025E is issued.

User response: Specify a user field name that is defined for the specified application and operation.

EQQM945I

JOBLOG RETRIEVAL PROCESS RESTARTED FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

Explanation:

The scheduler restarted the JOBLOG Retrieval process. This message might occur because the scheduler detected the JOBLOG retrieval process was pending at the start or restart of either an HTTP task or an FL task. In both cases, the JOBLOG must be requested again from the data store (Fl task) or Agent (HTTP task).

Note: JOBLOG is automatically requested for jobs that end in error if the following is true:

- The `RCLOPTS JOBLOGRETRIEVAL(ONERROR)` initial parameter is specified.
- The `HTTOPTS JOBLOGRETRIEVAL(ONERROR)` initial parameter is specified.

System action: The JOBLOG retrieval process is restarted.

EQQM946I

JOBLOG REQUEST FOR *JOBN* (*JNUM*) WAS SUSPENDED BECAUSE THE DESTINATION *DEST* IS OFFLINE. APPL: *APPL*, *IA*, *OPER*

Explanation: The scheduler suspended the JOBLOG Retrieval process for the job identified by Job Name *JOBN* and Job ID *JNUM* because the related destination is OFFLINE. This message applies only to z-centric and dynamic workstations.

System action: The JOBLOG retrieval process is suspended.

User response: Determine why the destination is set OFFLINE and try to set it back ONLINE.

EQQM947E

OPER IS LAST OPERATION OF *APPL*

Explanation: The operation is the last one of the application.

System action: The operation will not be deleted.

User response: Consider to delete the entire occurrence.

EQQM949I

OCCURRENCE NOT ADDED: SET AUTOMATIC DEP TO Y

Explanation: You requested to add to the plan an application specifying AUTOMATIC DEP to No, meaning that all conditions on it had to be deleted. To confirm the request, panel EQQMCADC was displayed informing you about conditions deletion. In that confirmation panel you selected No so the application was not added to the plan and the message EQQM949I was prompted.

System action: None.

User response: If you want to add the application keeping its conditions make sure AUTOMATIC DEP is set to Y.

EQQM950E

INPUT ARRIVAL NOT WITHIN CURRENT PLAN, ENDS *CPE REQUEST*

Explanation: A request to modify or create an occurrence on the current plan specifies an input arrival time later than or equal to the current plan end time. All modifications to the current plan must be earlier than the current plan end time. The request type is given by *REQUEST*.

System action: The request is terminated with an error return code.

User response: If necessary, extend the current plan to get the failing function to work.

Problem determination: This message should be followed by another message from the function requesting the current plan modification. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM951E

FAILED TO ADD APPLICATION *ADID* REASON: CANNOT READ CURRENT PLAN RECORD

Explanation: A request to create an occurrence on the current plan failed due to an I/O error.

System action: The request is terminated and the processing continues with the next request.

System programmer response: Review the message log of the IBM® Z Workload Scheduler subsystem to determine the cause of the error. If you cannot determine the cause and the error persists, contact the Software Support.

User response: Resubmit the job when the problem causing the I/O error has been corrected.

Problem determination: The message log contains the I/O error message. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM952E

FAILED TO ADD APPLICATION *ADID* REASON: NO UNIQUE INPUT ARRIVAL TIME LEFT IN CP FOR THIS APPLICATION

Explanation: A request to create an occurrence on the current plan failed because the occurrence already exists- In the request, no input arrival time was given, which implies that a default input arrival time should be selected. This default is the current time, consisting of the current date, current hour, and current minute. If an occurrence of the application with that input arrival time already exists, the next minute is used. If that occurrence also exists, the following minute is used. This search for an input arrival time continues up to the current plan end time.

System action: The request is terminated and processing continues with the next request.

User response: If necessary, extend the current plan to get the failing function to work.

Problem determination: This message should be followed by another message from the function requesting the current plan modification. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM953E

FAILED TO ADD APPLICATION *ADID* REASON: 'ADD' TIME LATER THAN CURRENT PLAN END TIME

Explanation: A request to create an occurrence on the current plan failed because the current plan end time has passed. In the request, no input arrival time was given, which implies that a default input arrival time should be used. This default is the current time, consisting of the current date, current hour, and current minute. The request is rejected because the current plan ends before current time.

System action: The request is terminated and processing continues with the next request.

User response: If necessary, extend the current plan to get the failing function to work.

Problem determination: This message should be followed by another message from the function requesting the current plan modification. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM954E

FAILED TO ADD APPLICATION *ADID* NO ACTIVE VERSION OF THE APPLICATION DESCRIPTION IN THE DATA BASE

Explanation: The IBM® Z Workload Scheduler subsystem has received a request to add an occurrence of application *ADID* to the current plan. The application description in the EQQADDS file could not be read (record not found).

System action: The request to add the current plan occurrence is rejected.

User response: Correct the errors.

Problem determination: If the attempt to add an application was caused by an event-triggered tracking (ETT) triggering event, check the ETT triggering criteria. Make sure that the triggering event points to an active application description. If the attempt to add an application was caused by a program interface request, check the application name given in the program interface request. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM955E

FAILED TO ADD APPLICATION *ADID* CAN NOT READ THE APPLICATION DESCRIPTION FILE

Explanation: The IBM® Z Workload Scheduler subsystem has received a request to add an occurrence of application *ADID* to the current plan. The application description file was not open.

System action: The request to add the current plan occurrence is rejected.

User response: To rerun the occurrence or any of its operations, use the Modify Current Plan dialog to add a new occurrence. This is necessary because IBM® Z Workload Scheduler does not copy a completed occurrence to the new current plan. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: The message log should contain a previous message giving the reason why the file is not open. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM956E

FAILED TO ADD/MODIFY APPLICATION *ADID*. OCCURRENCE WITH SAME APPLICATION ID AND INPUT ARRIVAL EXISTS IN THE LONG-TERM PLAN

Explanation: A request to create or modify an occurrence in the current plan failed because the request specified an application ID and input arrival date and time that are the same as an existing occurrence in the long-term plan.

System action: The request to create or modify the occurrence in the current plan is rejected.

User response: To rerun the occurrence or any of its operations, use the Modify Current Plan dialog to add a new occurrence. This is necessary because IBM® Z Workload Scheduler does not copy a completed occurrence to the new current plan. If the error recurs, investigate the failing occurrence to see if any abnormal activities have been associated with it. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, sub-section "Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination: If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM957W

JOBLOG FOR RECOVERY JOB *JNUM* NOT FOUND

Explanation: You have made a Browse Recovery Job Joblog request on an IBM® Z Workload Scheduler subsystem. The message is sent if the joblog is not in the SDTLIST directory of the IBM® Z Workload Scheduler CPU where the recovery job ran.

System action: The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message was sent.

EQQM958I

JOBLOG FOR RECOVERY JOB *JNUM* ARRIVED

Explanation: You have made a Browse Recovery Job Joblog request on an IBM® Z Workload Scheduler subsystem. The message is displayed when the joblog is available for browsing.

System action: The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message was sent.

User response: Enter the Browse Joblog command.

EQQM959W

JOBLOG FOR RECOVERY JOB *JNUM* IN ERROR

Explanation: You have made a Browse Recovery Job Joblog request on an IBM® Z Workload Scheduler subsystem, but there has been an error in the retrieval of the job log.

System action: The message is displayed as a TSO broadcast message to the requesting user at the first interaction after the message was sent.

User response: Check the server log for additional messages (such as for connection problems). Check the SDTLIST directory of the IBM® Z Workload Scheduler CPU where the recovery job ran.

EQQM960E

OPERATION *APPL IA OPER* IS NOT IN STATUS R/*/A/W. CONDITIONS CANNOT BE ADDED ON IT.

Explanation: A request to add the indicated condition in the current plan failed because it is inconsistent with the processed operation status.

System action: The request is rejected.

User response: Check the operation status before repeating the request.

EQQM961E

MODIFY CURRENT PLAN REQUEST FAILED, INSUFFICIENT STORAGE. REASON: *RS*

Explanation: A request to create or modify an occurrence on the current plan failed due to storage allocation failure. The reason code provides debugging information.

System action: The request is terminated and processing continues with the next request.

System programmer response: Allocate a larger region to the IBM® Z Workload Scheduler subsystem and restart the subsystem. If the error persists, contact the Software Support.

Problem determination: This message should be followed by another message from the function requesting the current plan modification. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM962E

COMMAND TEXT HAS NO VALUE IN SYSTEM AUTOMATION DATA FOR APPLICATION *APPL*, INPUT ARRIVAL *IA*, OPERATION *OPER*

Explanation: Command text is required when system automation information is specified. The related operation is identified by the application ID, input arrival date and time, and operation number.

System action: IBM® Z Workload Scheduler does not complete the operation.

System programmer response: Specify the command text in the system automation information for the operation.

EQQM964E

AUTOMATED FUNCTION IS NOT ALPHANUMERIC IN SYSTEM AUTOMATION DATA FOR APPLICATION *APPL*, INPUT ARRIVAL *IA*, OPERATION *OPER*

Explanation: Automated function is optional when system automation information is specified. If you specify it, ensure that it is an alphanumeric value, uppercase. The related operation is identified by the application ID, input arrival date and time, and operation number.

System action: IBM® Z Workload Scheduler does not complete the operation.

System programmer response: Specify a valid value for the automated function in the system automation information for the operation.

EQQM965E

WORK STATION *WSNAME* DOES NOT SUPPORT SYSTEM AUTOMATION. APPL: *APPL*, *IA* BEING ADDED OR MODIFIED HAS SYSTEM AUTOMATION DATA DEFINED FOR OPERATION *OPER*

Explanation: A current plan operation is added or modified and System Automation data is defined for the operation but the workstation is not for Automation.

System action: The action cannot be continued and the modification cannot be saved.

User response: Check that the workstation used has the Automation option set to Y. If you are trying to change the workstation from Automation to non Automation, change it back or use an Automation workstation. If you no longer need this operation to be a System Automation operation, you must delete it and create a new one.

EQQM966E

WORK STATION *WSNAME* IS FOR SYSTEM AUTOMATION. APPL: *APPL*, *IA* BEING ADDED OR MODIFIED HAS NO SYSTEM AUTOMATION DATA DEFINED FOR OPERATION *OPER*

Explanation: The definition or modification of an application operation without system automation information was defined for an Automation workstation.

System action: The action cannot be continued and the modification cannot be saved, until the workstation or information is appropriately defined.

User response: Ensure that you are using the correct workstation. If you are trying to change the workstation from non Automation to Automation, change it back or specify the required system automation information (command text, at least).

EQQM967E

OPERATION *PREDAD PREDIA PREDNO* CANNOT BE ADDED AS A CONDITIONAL PREDECESSOR FOR OPERATION *OPERAD OPERIA OPERNO*, SINCE IT IS ALREADY A NORMAL PREDECESSOR.

Explanation: You cannot define the same job as both conditional and normal predecessor.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM968E

OPERATION *PREDAD PREDIA PREDNO* CANNOT BE ADDED AS A NORMAL PREDECESSOR FOR OPERATION *OPERAD OPERIA OPERNO*, SINCE IT IS ALREADY A CONDITIONAL PREDECESSOR.

Explanation: You cannot define the same job as both conditional and normal predecessor.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM969E

CONDITION *COND* DEFINED ON OPERATION *APPL IA OPER* IS EVALUATED OR DOES NOT EXIST. CHANGES ARE NOT ALLOWED.

Explanation: A request to modify the indicated condition in the current plan failed because it is inconsistent with the condition status.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM970W

THE POTENTIAL PREDECESSOR RECORD FOR APPLICATION *APPL* COULD NOT BE UPDATED THE MAXIMUM NUMBER (3000) OF POTENTIAL SUCCESSOR OPERATIONS HAS BEEN REACHED *SUCC*.

Explanation: The modify current plan (MCP) service processor was unable to add any more successor operation entries to a potential predecessor record. Since the record could not be updated as intended, it now does not define all potential successors for application *APPL*. If new occurrences of this application are added by program interface (PIF) programs or by the event-triggered tracking (ETT) function it is no longer possible to add all possible successor dependencies automatically.

System action: The MCP processor continues processing the current add occurrence request.

User response: Use the Modify Current Plan dialog to add new occurrences of the application defined by this message and use the DEP primary command to verify that successor dependencies have been set up correctly.

Problem determination: This message indicates that many different operations in different applications have defined operations of one application as external predecessors. If the message is unexpected, review the contents of the application description database and remove old applications that are no longer used.

EQQM971E

FAILED TO ADD APPLICATION *ADID*. REQUESTING FUNCTION IS *FUNC* REASON: MAXIMUM NUMBER OF OCCURRENCES OF THIS APPLICATION REACHED

Explanation: No more occurrences of this application can be added. IBM® Z Workload Scheduler can handle approximately 870 occurrences of each application.

FUNC is the function that requested the add:

E

Event-triggered tracking

A

Automatic recovery

D

Dialog

System action: The create request is rejected.

User response: Change the criteria for event-triggered tracking. Complete or delete occurrences of this application that are no longer needed. These occurrences are removed from the plan when a new plan is produced.

Problem determination: If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM972E

MCP WAS UNABLE TO ADD APPLICATION *APPL* BECAUSE AN MCP CONTROL BLOCK (MT0) COULD NOT CONTAIN ALL SUCCESSOR DEPENDENCIES TO APPLICATION *SUCC*

Explanation: The modify current plan (MCP) service processor was unable to add any more successor dependencies to the MT0 block that is used to define MCP processing. The maximum size of an MT0 block is 32768 bytes.

System action: The MCP processor abandons the attempt to add current occurrence.

User response: Use the Modify Current Plan dialog to add new occurrences of the application defined by this message, but do not request MCP to automatically add successor dependencies. The same recommendation applies if the occurrence is being added as a result of event-triggered tracking (ETT) trigger processing or by a program interface (PIF) program. Instead, add successor dependencies to the occurrence after it has been added to the plan.

Problem determination: This message indicates that many different operations in different applications have defined operations in current application as external predecessors. If the message is unexpected, review the contents of the application description database and remove old predecessor definitions that should no longer be used. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM975E

FAILED TO ADD APPLICATION *ADID* BECAUSE MAXIMUM NUMBER OF OCCURRENCES REACHED. REQUESTING FUNCTION IS *FUNC*.

Explanation:

No more occurrences can be added to the current plan because the maximum number of occurrences (32767) or the number specified in the MAXOCCNUM option of the JTOPTS statement has been reached. *ADID* identifies the application that failed to be added. *FUNC* is the function that requested the add:

A

Automatic recovery

D

Dialog

E

Event-triggered tracking

P

Program interface

System action: The request is rejected.

User response: Check that the current plan does not contain any occurrences that should not be in the plan. If you find any such occurrences, complete or delete them. Replan the current plan to remove all completed and deleted occurrences, and try to add the occurrence again. If your current plan regularly contains a large number of occurrences, you should consider shortening the length of the current plan in future daily planning runs, or gradually increasing the value of MAXOCCNUM until EQQM975E is no longer issued.

Problem determination: If you use event-triggered tracking (ETT), program interface (PIF), or Automatic Recovery, check that these functions are working correctly. For example, make sure that you do not have an endless ETT loop, where the availability of a special resource is set to YES by a job that ETT adds, when it detects that this same resource is set to YES. Check the current plan for instances of an unusually high number of occurrences of a particular application. If you see such an application, look in the application description database and make sure that the run cycles for the application are correct. When you specify PREVRES(YES) on the BATCHOPT initialization statement, information about completed and deleted occurrences is carried forward, for reporting purposes, into a new current plan. If your current plan regularly contains a large number of occurrences, and you specify YES for PREVRES, you should consider changing this value to NO. If the message is not in the controller message log, review the dump data set (ddname EQQDUMP) for more information.

EQQM976W

ONE OR MORE OF THE EXTERNAL DEPENDENCIES OF OPER *OPER* IN APPLICATION *ADID* WERE NOT RESOLVED WITHIN THE GROUP

Explanation: Dependency loops in an occurrence group have been detected and eliminated.

System action: At least one of the external dependencies for the operation has not been resolved within the group. If there are other occurrences, external to the group, in the current plan that matches the operations dependency definitions, the dependencies have been resolved for those occurrences. Message EQQM358W is issued.

User response: Check how the dependencies have been resolved and, if appropriate, modify them. So as to avoid this situation, modify also the application descriptions for this group.

EQQM977E

STATUS CHANGE FAILED FOR OPERATION *APPL*, *IA*, *OPER*. CONDITION *COND* IS NOT TRUE FOR THE OPERATION.

Explanation: The current status of the indicated operation is different from waiting. It is not consistent with the requested status change.

System action: The request is rejected.

User response: Verify the specified input.

EQQM979E

STATUS CHANGE NOT ALLOWED FOR OPERATION *APPL*, *IA*, *OPER*. NEW OR OLD STATUS IS SUPPRESSED BY COND (X).

Explanation: Only an occurrence rerun request or internal scheduler actions can produce this kind of change.

System action: The request is rejected.

User response: Consider rerunning the occurrence.

EQQM980E

DUPLICATE CONDITION *COND* ON OPERATION: *APPL, IA, OPER*.

Explanation: You defined the same condition twice.

System action: The request is rejected.

User response: Remove the duplicate entry.

EQQM981E

DUPLICATE CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL, IA, OPER*.

Explanation: You defined the same condition dependency twice.

System action: The request is rejected.

User response: Remove the duplicate entry.

EQQM982E

COND ID NOT VALID FOR CONDITION *COND* ON OPERATION *APPL, IA, OPER*.

Explanation: The processed condition number does not exist or is not valid. Valid values are in the range 1-999.

System action: The request is rejected.

User response: Check the specified value.

EQQM984E

DEPENDENCY TYPE NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL, IA, OPER* .

Explanation: Condition type must be P or S.

System action: The request is rejected.

User response: Specify a valid value.

EQQM985E

CHECK TYPE NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL, IA, OPER* .

Explanation: Condition type must be RC or ST.

System action: The request is rejected.

User response: Specify a valid value.

EQQM986E

PREDECESSOR NOT FOUND IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL, IA, OPER*.

Explanation: The modify current plan failed when processing *APPL, IA, OPER* as predecessor data in the indicated condition dependency.

System action: The request is rejected.

User response: Verify the specified input.

EQQM987E

OPERATOR NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL, IA, OPER*.

Explanation: The modify current plan process detected an incorrect logical operator. Valid values are GE, GT, LE, LT, EQ, NE, and RG. With condition type ST, valid values are EQ or NE only.

System action: The request is rejected.

User response: Verify the specified input.

EQQM988E

STATUS VALUE NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL, IA, OPER* .

Explanation: The modify current plan process detected an incorrect value as predecessor status. Valid values are C (complete), E (ended-in-in-error), S (started), or X (suppressed by condition). If you use the NE operator, specify a final status (C, E or X).

System action: The request is rejected.

User response: Verify the specified input.

EQQM989E

RC VALUES NOT VALID IN CONDITION DEPENDENCY: *SIMP* ON CONDITION *COND* ON OPERATION: *APPL, IA, OPER*.

Explanation: The modify current plan process detected that one or both the specified return codes are incorrect. They must be numeric values in the range 0-9999, or string values in the form Uxxx amd Sxxx.

System action: The request is rejected.

User response: Verify the specified input.

EQQM990E

MCP UPDATE FAILED. FAILING MTD BELOW: *MTD*

Explanation: A modify current plan request failed because of an error. The request is given in hexadecimal form. Use HEX ON when browsing the IBM® Z Workload Scheduler message log.

System action: The request is rejected and another message explaining the error is issued.

System programmer response: Look at the other messages explanations for the cause of the error. If the error re-occurs, investigate the failing occurence to see if any abnormal activities have been associated with it. Report the error to IBM Software Support.

EQQM991E

ERROR DURING MCP UPDATE. FAILING MODULE: *MODULE*

Explanation: A modify current plan request failed. Look for further messages that describe the error message reported by the modify current plan module *MODULE*. If message EQQM028I is issued, no additional message is issued.

System action: The request is rejected and a further message is issued in the controller message log.

System programmer response: Look at the other messages explanations for the cause of the error. If you report the error message following this message to IBM Software Support, the information in this message is also required by IBM Software Support to diagnose the error.

EQQM992E

WRONG JOB DEFINITION FOR THE FOLLOWING OCCURRENCE: *APPL*, *IA*

Explanation: The occurence identified by application name *APPL*and input arrival time *IA*could not be added: a job definition referenced by an operation in this ocurrence is not correctly defined in the EQQSCLIB library.

System action: The request is rejected.

User response: Check the message log. Message EQQ3077E identifies the EQQSCLIB member in error.

EQQM993E

THE END-TO-END FEATURE IS NOT ACTIVE. CANNOT ADD OPERATIONS ON FTW FOR OCCURRENCE:***APPL***, ***IA***

Explanation: The occurence identified by application name *APPL* and input arrival time *IA* could not be added: it contains an Operation defined on a fault-tolerant workstation.This kind of operations cannot be added to the current plan if the end-to-end feature is not active.

System action: The request is rejected.

System programmer response: Install and configure the End-to-End feature. Assure that the TPLGYSRV keyword is present in the OPCOPTS statement of the controller parameters.

User response: If you need to add an operation on a fault-tolerant workstation contact your system programmer; otherwise remove the operation defined on the fault-tolerant workstation or change its workstation before adding the occurrence to the plan.

EQQM994E

OPERATION *APPL IA OPER* ALREADY HAS A CONDITION *COND* DEFINED.

Explanation: A request to add the indicated condition in the current plan failed because the condition already exists.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM995E

OPERATION *APPL IA OPER* DOES NOT HAVE A CONDITION *COND*.

Explanation: A request to process the indicated condition in the current plan failed because the condition does not exist.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM996E

CONDITION *COND* ON OPERATION *APPL IA OPER* DOES NOT HAVE THE CONDITION DEPENDENCY: *SIMP*.

Explanation: A request to process the indicated condition dependency in the current plan failed because the condition dependency does not exist.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM997E

CONDITION *COND* ON OPERATION *APPL IA OPER* ALREADY HAS THE CONDITION DEPENDENCY: *SIMP*.

Explanation: A request to add the indicated condition dependency in the current plan failed because the condition dependency already exists.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM998E

AN ATTEMPT HAS BEEN MADE TO DEFINE OPERATION *APPL IA OPER* AS CONDITIONAL PREDECESSOR OF ITSELF.

Explanation: An operation cannot depend on itself.

System action: The request is rejected.

User response: Specify a valid selection.

EQQM999E

INCONSISTENT DATA IN CONDITION *COND* ON OPERATION *APPL IA OPER*. NUMBER OF CONDITION DEPENDENCIES LESS THAN CONDITION SUBSET.

Explanation: The number specified as condition rule exceeds the number of defined condition dependencies.

System action: The request is rejected.

User response: Specify a valid selection.

Chapter 32. EQQNnnn messages

EQQN000 - EQQN258

EQQN000I

THE NORMAL MODE MANAGER TASK HAS BEEN REQUESTED TO TERMINATE

Explanation: The normal mode manager (NMM) subtask has been requested to terminate processing. This request is propagated to all active subtasks. The NMM subtask starts its own termination when all subtasks have ended.

System action: The NMM subtask waits for all subtasks to end. When there are no more active subtasks, the NMM backs up the current plan data set and terminates.

System programmer response: None.

Problem determination: If the NMM subtask has not ended within a few minutes, there may be a problem in one of the subtasks that prevents it from ending normally. If the problem cannot be resolved, cancel the subsystem started subtask and request a dump.

EQQN001I

REFRESH IS COMPLETE. CURRENT PLAN IS NO LONGER AVAILABLE

Explanation: A current plan refresh request has been processed by the normal mode manager (NMM) subtask. The current plan data set has been closed and the checkpoint data set has been updated to indicate that no current plan is available. All IBM® Z Workload Scheduler functions that need access to the current plan data set are inoperative.

System action: All IBM® Z Workload Scheduler functions that do not need access to the current plan continue processing.

Programmer response: Schedule a batch job to create a new current plan using only long-term plan information as input.

EQQN002E

THE NMM SUBTASK WAS UNABLE TO READ OR UPDATE CURRENT PLAN OPERATION RECORD WITH KEY (HEXADECIMAL): F0F3*OPRINDEX*

Explanation: The normal mode manager (NMM) subtask was reading the job tracking log data set during restart from checkpoint and met an error accessing a current plan operation record while processing an automatic job recovery event.

System action: The current job tracking event record is not processed. The NMM subtask continues reading the job tracking log data set.

System programmer response: Save the message log data set containing this error message and the job tracking log data set containing the incorrect record. Contact the Customer Support.

Problem determination: Review the preceding messages in the IBM® Z Workload Scheduler message log and SYSLOG data sets to determine the cause of the error.

EQQN003E

VSAM ABENDED WHILE ATTEMPTING TO CLOSE DDNAME *FILE*. FOR ADDITIONAL INFORMATION SEE SYSLOG MESSAGES AND DUMP DATA SET

Explanation: A severe error occurred while closing a VSAM file.

System action: A dump is generated. The I/O subtask attempts to continue normal termination processing.

System programmer response: Save the IBM® Z Workload Scheduler message log and dump data sets. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Describe the scenario that caused the error.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log, SYSLOG, and dump data sets to determine what caused the close abend.

EQQN004E

VSAM PHYSICAL I/O ERROR. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* I/O REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME* VSAM RETURN CODE IS 12, REASON CODE IS *RSN*, KEY IS *KEY* VSAM MESSAGE: *SYNAD*

Explanation: A IBM® Z Workload Scheduler subtask or batch job encountered an I/O error when accessing a VSAM data set.

System action: The action taken by the IBM® Z Workload Scheduler subtask or batch job is given by additional messages that follow this message in the IBM® Z Workload Scheduler message log. The VSAM message supplies information such as jobname, stepname, unit address, device type, ddname, RBA, error description and so on.

System programmer response: Correct the errors and, if necessary, rerun the batch job or restart the IBM® Z Workload Scheduler subsystem.

Problem determination: The MSGAREA and MSGGEN parameters of the RPL macro are used to extract the relevant information presented in the VSAM message. Use the VSAM return code, reason code, and message to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP™ product installed on this z/OS system.

EQQN005E

THE NORMAL MODE MANAGER SUBTASK HAS ABENDED. FOR ADDITIONAL INFORMATION SEE SYSLOG MESSAGES AND DUMP DATA SET

Explanation: A severe error has occurred in the normal mode manager (NMM) subtask.

System action: NMM processing is terminated. A dump is created if a dump data set is defined. Message EQQZ045W is issued.

System programmer response: Save the message log data set containing this error message, the dump data set, and the SYSLOG data set. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the *Diagnosis Guide and Reference* manual. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Describe the scenario that caused the error.

Problem determination: Review the preceding messages in the IBM® Z Workload Scheduler message log, SYSLOG, and dump data sets to determine what caused the NMM subtask to abend.

EQQN006E

THE NORMAL MODE MANAGER HAS IGNORED THE FOLLOWING INVALID EVENT RECORD WHILE PROCESSING THE JOB TRACKING LOG DATA SET DURING RESTART FROM CHECKPOINT: *EXITREC*

Explanation: An invalid job tracking event record has been found in the job tracking log data set. The most likely cause is that the last four bytes of the record do not contain the IBM® Z Workload Scheduler identifier EQQ3. It is also possible that the first three characters of the job number field do not contain the character string JOB.

System action: The incorrect job tracking event record is not processed. The normal mode manager (NMM) subtask continues reading the job tracking log data set.

System programmer response: Save the IBM® Z Workload Scheduler message log data set containing this error message and the job tracking log data set containing the incorrect record. Contact the Customer Support.

Programmer response: Note the job name and job number in the exit record. If necessary, set the correct status for this job manually.

EQQN007E

THE FOLLOWING INVALID RECORD WAS ENCOUNTERED WHEN THE NORMAL MODE MANAGER WAS PROCESSING THE JOB TRACKING LOG DATA SET DURING RESTART FROM CHECKPOINT: EVENT HEADER: *EVNTHDR* EVENT RECORD: *EXITREC*

Explanation: An invalid job tracking event record has been found in the job tracking log data set. The normal mode manager (NMM) subtask could not determine the origin of the event. Each event must come from one of 16 possible event data sets on each IBM® Z Workload Scheduler node. In the current event record, either the event number in the data set or the IBM® Z Workload Scheduler node number is invalid.

System action: The incorrect job tracking event record is not processed. The NMM subtask continues reading the job tracking log data set.

System programmer response: Save the IBM® Z Workload Scheduler message log data set containing this error message and the job tracking log data set containing the incorrect record. Contact the Customer Support.

Programmer response: Note the job name and the job number in the exit record. If necessary, set the correct status for this job manually.

EQQN008E

AN ABEND OCCURRED WHILE PROCESSING THE JOB TRACKING LOG DATA SET DURING RESTART FROM CHECKPOINT. THE TRACKLOG RECORD HAS BEEN SKIPPED

Explanation: An abend prevented the normal mode manager (NMM) subtask from finishing its processing of a job tracking event while it read the job tracking log data set.

System action: z/OS recovery/ termination is requested to generate a dump. The NMM subtask attempts to continue normal operation with the next queued event.

System programmer response: Save the IBM® Z Workload Scheduler message log data set containing this error message and the job tracking log data set containing the incorrect record. Contact the Customer Support.

Programmer response: Note the job name and the job number in the exit record. If necessary, set the correct status for this job manually.

Problem determination: Review the IBM® Z Workload Scheduler message log, SYSLOG, and dump data sets to determine the cause of the error.

EQQN009E

THE CHECKPOINT DATA SET, DDNAME *DDNAME*, COULD NOT BE OPENED.

Explanation: The controller could not open the checkpoint or backup checkpoint data set, which is a required data set for IBM® Z Workload Scheduler when OPCHOST(YES) is specified.

System action: The controller stops.

System programmer response: Check that *ddname* is correctly specified and that it is correctly allocated.

Programmer response: Contact your system programmer.

EQQN010E

AN I/O ERROR OCCURRED WHILE ATTEMPTING TO UPDATE THE CURRENT JOB TRACKING LOG DATA SET. SYNAD MESSAGE FOLLOWS: *SYNMSG* FIRST 90 BYTES OF LOG RECORD FOLLOWS: *LOGREC*

Explanation: An I/O error occurred when a IBM® Z Workload Scheduler function tried to write a log record to the currently active job tracking log file.

System action: IBM® Z Workload Scheduler attempts to switch to the next job tracking log file. If this process is successful, the log record is written to the next log instead. The normal mode manager (NMM) subtask is posted to take a backup of the current plan.

System programmer response: Scrap and reallocate the job tracking log data set at a suitable time when IBM® Z Workload Scheduler is stopped.

Programmer response: Contact your system programmer.

Problem determination: The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

EQQN011E

A SEVERE ERROR, SYSTEM ABEND *ABEND*, OCCURRED WHILE ATTEMPTING TO UPDATE CURRENT JOB TRACKING LOG DATA SET

Explanation: An abend occurred when a IBM® Z Workload Scheduler function attempted to write a record to the current job tracking log data set. If the abend code is SB37 or SD37, the current job tracking log data set is too small.

System action: IBM® Z Workload Scheduler attempts to switch to the next job tracking log file. If this process is successful, the log record is written to the next log instead. The normal mode manager (NMM) subtask is posted to take a backup of the current plan.

System programmer response: If the current job tracking log data set is too small, scrap the current data set and allocate a larger one at a suitable time when IBM® Z Workload Scheduler is stopped. Refer to *Customization and Tuning* for instructions.

Programmer response: Contact your system programmer.

EQQN012I

JOB TRACKING EVENTS ARE NOW BEING LOGGED ON FILE *DDNAME*

Explanation: The normal mode manager (NMM) subtask has switched to the next available job tracking log data set. This is done after every current plan backup. If dual logging is requested, the dual log data set is also switched to the next available data set.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQN013I

JOB TRACKING IS NOW ACTIVE AND CURRENT PLAN DD-NAME IS *DDNAME*

Explanation: The normal mode manager (NMM) subtask has started successfully and there is an available current plan.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQN014I

THE JOB TRACKING LOG DATA SET, DDNAME *JTFILE*, HAS BEEN USED TO UPDATE THE CURRENT PLAN. *NUMBER* EVENTS HAVE BEEN APPLIED TO DD-NAME *DDNAME*

Explanation: The normal mode manager (NMM) subtask determined that the current plan data set could not be used. A new current plan has been created by starting from the old current plan and reprocessing events logged on the job tracking log data set.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQN015I

A VSAM DATA SET WAS SUCCESSFULLY COPIED: FROMDD=*FROMDD*, TODD=*TODD*

Explanation: A IBM® Z Workload Scheduler subtask has finished copying a VSAM data set to a backup data set.

System action: Normal IBM® Z Workload Scheduler processing continues.

User response: None.

EQQN016I

DDNAME OF CURRENT JCL REPOSITORY DATA SET IS *DDNAME*

Explanation: In the JCL repository data set, the name in use after a copy is *DDNAME*.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQN017I

THE JCL REPOSITORY DATA SET WILL BE COPIED

Explanation: A IBM® Z Workload Scheduler subtask has started to copy the JCL repository data set because either the current one has reached its maximum size or a backup has been requested using the BACKUP TSO command for the JS resource.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQN018I

VSAM LSR BUFFERS HAVE BEEN SUCCESSFULLY ALLOCATED FOR VSAM FILE *DDNAME* NUMBER OF INDEX BUFFERS ARE *NINDEX* WITH SIZE *SINDEX* NUMBER OF DATA BUFFERS ARE *NDATA* WITH SIZE *SDATA NR*

Explanation: A VSAM LSR buffer pool has been successfully built for the file allocated to *DDNAME*. This message documents the size of the buffer pool and can be issued for either EQQCPxDS or EQQTBxDS. *NR* is set for EQQP*x*DS only to store the additional text (REQUESTED *nnnnnn*); this is the number of buffers tuned on EQQCP*x*DS size. Depending on the available storage, the number of allocated buffers could be less than the buffers requested.

System action: IBM® Z Workload Scheduler continues and uses the new buffer pool for I/O to the file.

System programmer response: None.

Problem determination: If necessary, verify that the size of the buffer pool is adequate.

EQQN019E

VSAM LSR BUFFER ALLOCATION FAILED FOR VSAM FILE *DDNAME* RETURN CODE FROM BLDVRP WAS *VRPRC* REQUESTED NUMBER OF INDEX BUFFERS WAS *NINDEX* WITH SIZE *SINDEX* REQUESTED NUMBER OF DATA BUFFERS WAS *NDATA*WITH SIZE *SDATA*

Explanation: IBM® Z Workload Scheduler was unable to build a VSAM LSR buffer pool for the file identified by *DDNAME*. This message documents the size of the buffer pool that IBM® Z Workload Scheduler was trying to build and the return code from the build buffer pool service. The message can be issued for either EQQCPxDS or EQQTBxDS.

System action: IBM® Z Workload Scheduler continues and uses normal VSAM buffering techniques for the file. The message EQQN019E is captured by the alerts OPCERROR() function and is issued to the system console and / or captured by NetView, if so specifed.

System programmer response: Correct the error and restart IBM® Z Workload Scheduler.

Problem determination: Use the VSAM return code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

EQQN021E

VSAM FILE *FILE* COULD NOT BE COPIED BECAUSE INPUT OR OUTPUT DATA SET COULD NOT BE OPENED

Explanation: The normal mode manager (NMM) subtask could not copy the specified file because an error occurred when opening the input or output data sets.

System action: The NMM subtask is terminated.

System programmer response: Correct the errors and, if necessary, restart the NMM subtask.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQN022I

A CURRPLAN(NEW) RESTART REQUEST IS BEING PROCESSED. THE SCHEDULER WILL START FROM THE NEW CURRENT PLAN DATA SET, DDNAME=EQQNCPDS, AND APPLY EVENTS FROM THE ARCHIVED JT LOG DATA SET, DDNAME=EQQJTARC

Explanation: IBM® Z Workload Scheduler re-creates a current plan by copying the new current plan data set, EQQNCPDS, and updates it using events from the archived job tracking log and from the current job tracking log data set.

System action: The IBM® Z Workload Scheduler restart process continues.

User response: None.

EQQN023I

VSAM LSR BUFFERS HAVE BEEN SUCCESSFULLY DELETED FOR VSAM FILE *DDNAME*

Explanation: IBM® Z Workload Scheduler successfully deleted the buffer pool for the file indicated in the message.

System action: None.

User response: None.

EQQN024W

VSAM LSR BUFFER DELETE FAILED FOR VSAM FILE *DDNAME* RETURN CODE FROM DLVRP WAS *VRPRC*

Explanation: IBM® Z Workload Scheduler could not delete the buffer pool for the file indicated in the message.

System action: None.

User response: Use the return code to determine the cause of the error and take appropriate action.

Problem determination: Use the VSAM return code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

EQQN025E

AN ERROR OCCURRED WHILE READING THE JOB TRACKING LOG DATA SET DURING RESTART FROM CHECKPOINT. THE DATA SET HAS BEEN TRUNCATED

Explanation: The normal mode manager (NMM) subtask was reading the job tracking log data set during restart from checkpoint. An abend prevented it from processing the entire data set.

System action: z/OS recovery/termination is requested to generate a dump. The NMM subtask tries to complete the restart by treating the error as an end-of-file on the log data set.

System programmer response: Save the message log data set containing this error message and the job tracking log data set causing the error. Contact Customer Support.

Programmer response: Review the status of all operations in the current plan. If necessary, set the correct statuses manually.

Problem determination: Review the IBM® Z Workload Scheduler message log., SYSLOG, and dump data sets to determine the cause of the error.

EQQN026W

A NEW CURRENT PLAN (NCP) HAS BEEN REJECTED

Explanation: IBM® Z Workload Scheduler has detected that a new current plan (NCP) has been created by a daily planning batch job, but because IBM® Z Workload Scheduler failed to create a valid backup of the current plan (CP) to be used as input for the batch job, the NCP is considered invalid and is not used. This message is also issued when the checkpoint data set (EQQCKPT) has not been initialized.

System action: IBM® Z Workload Scheduler starts up with the CP that was in use before IBM® Z Workload Scheduler was terminated. If the EQQCKPT data set has been reallocated, IBM® Z Workload Scheduler does not permit current plan actions as the old CP cannot accurately be identified.

System programmer response: Ensure that both the CP1 and CP2 data sets are online and available for IBM® Z Workload Scheduler. Rerun the daily plan batch job, to create a new NCP. If the EQQCKPT data set has been reallocated specify the JTOPTS keyword CURRPLAN(NEW) option and restart the IBM® Z Workload Scheduler subsystem.

Problem determination: Review the message log from the previous IBM® Z Workload Scheduler startup and look for error messages that could explain why the backup process failed. If the IBM® Z Workload Scheduler backup process failed due to an open error, the reason could be that another job was using the file.

EQQN027E

THE NORMAL MODE MANAGER IS TERMINATING UNEXPECTEDLY. NMMSTAT IS *NMMSTAT*

Explanation:

The normal mode manager (NMM) subtask is in the processing of terminating unexpectedly. The reason for the termination is documented by *NMMSTAT*, which can have the following values:

E

An I/O error has occurred

A

Virtual storage is exhausted

S

Termination is requested by another IBM® Z Workload Scheduler function.

System action: NMM terminates all related subtasks. IBM® Z Workload Scheduler continues to execute, but when the NMM subtask has terminated current plan functions are not available.

System programmer response: Analyze the preceding messages and take appropriate action to prevent the NMM subtask from terminating. To reactivate NMM, issue the command `F ssnm,S=NMM`.

User response: Contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log (EQQMLOG) for preceding error messages that describe the problem.

EQQN028E

CANNOT COPY VSAM FILE *INFILE* TO FILE *FILE* MAXIMUM OUTPUT RECORD SIZE IS SMALLER THAN MAXIMUM INPUT RECORD SIZE

Explanation: The normal mode manager (NMM) subtask has been requested to copy the specified file, but was unable to do so because the maximum size of records in the output data set is smaller than the maximum size of records in the input data set.

System action: The NMM subtask is terminated. Message EQQZ045W is issued.

System programmer response: Reallocate the output data set so that it has the same maximum record length as the input data set and retry.

EQQN029E

CANNOT COPY VSAM FILE *FILE*. BUFFER GETMAIN FAILED

Explanation: The normal mode manager (NMM) subtask has been requested to copy the specified file, but is unable to do so because of insufficient virtual storage.

System action: The NMM subtask is terminated. Message EQQZ045W is issued.

System programmer response: Stop IBM® Z Workload Scheduler and restart it in a larger region.

EQQN030E

ERROR COPYING VSAM FILE. DDNAME = *DDNAME*, VSAM RC = *RC*, REASON = *RSN*

Explanation: The normal mode manager (NMM) subtask has been requested to copy the VSAM data set DDNAME, but is unable to do so because a logical VSAM error occurred.

System action: The VSAM copy process is stopped.

System programmer response: Correct the errors and, if necessary, restart the NMM subtask.

Problem determination: Use the VSAM return code and reason code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

EQQN031E

I/O ERROR COPYING VSAM FILE. DDNAME = *DDNAME*, VSAM MSG FOLLOWS *ERRMSG*

Explanation: The normal mode manager (NMM) subtask has been requested to copy the VSAM data set DDNAME, but cannot do so because a VSAM I/O error occurred.

System action: The VSAM copy process is stopped.

System programmer response: Correct the errors and, if necessary, restart the NMM subtask.

Problem determination: Use the VSAM error message to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

EQQN032E

UNABLE TO OPEN VSAM FILE *FILE*, VSAM RC = *RC*, REASON = *RSN*

Explanation: The IBM® Z Workload Scheduler subsystem or a IBM® Z Workload Scheduler batch job could not open a VSAM data set.

System action: The messages that follow this message in the message log identify the action taken by the subsystem or the batch job.

System programmer response: Correct the error and restart the IBM® Z Workload Scheduler subsystem or batch job.

Problem determination: Use the VSAM return code and reason code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

EQQN033E

VSAM FILE *FILE* IS INVALIDLY DEFINED

Explanation: After opening a VSAM data set (*FILE*), the VSAM I/O subtask determined that the data set's attributes did not agree with the I/O subtask's expectations for this ddname. For example, an incorrect size of the VSAM key could cause this message.

System action: The VSAM file is not opened.

System programmer response: Correct the errors and restart IBM® Z Workload Scheduler.

Problem determination: Check that the file is correctly specified in the IBM® Z Workload Scheduler started task procedure. Use the IDCAMS LISTCAT function to determine the attributes of the file. Check that the relative key position is zero and that the key size is the same as that defined in the *Planning and Installation*

EQQN034E

DAILY PLAN ENDS AFTER FAILURE TO BUILD VSAM LSR POOL, MACRO BLDVRP FAILED WITH RC=*RCODE* FOR DDNAME=*DDNAME*

Explanation: When building a VSAM LSR pool for the file *DDNAME*, the return code *RCODE* from BLDVRP macro indicated that the pool had not been built.

System action: The daily planning job is ended without creating a new current plan.

System programmer response: For return code = 0008, make sure that enough virtual storage is available. Review the REGION parameter in conjunction with the limits in the IEALIMIT/IEFUSI exit. Rerun the daily planning job. For other return codes, save the message log containing the error and contact Customer Support.

Problem determination: For return code = 0008, the request could not complete due to lack of virtual storage. The daily planning job allocates 100 times 32 KB VSAM LSR buffers, for the new current plan VSAM file, above 16 MB. For other return codes this is probably a system error.

EQQN035I

REFRESH REQUEST ISSUED BY *TSOUSER*

Explanation: The TSO user *TSOUSER* issued a long-term plan (LTP) refresh request.

System action: IBM® Z Workload Scheduler processing continues.

System programmer response: None.

EQQN036I

THE EDP TABLE WAS INITIALIZED WITH *NODES* ENTRIES

Explanation: This message shows the number of entries contained in the EDP table when it is initialized from the checkpoint data set when the controller starts.

System action: IBM® Z Workload Scheduler PROCESSING CONTINUES.

System programmer response: If the number is close to the maximum allowed, 1000 entries, and it is much greater than the number of remote destinations defined in the ROUTOPTS, refresh the checkpoint data set from the old entries at next CP extend or replan. To do this, specify the CKPTREFRESH keyword with value YES in the BATCHOPT.

EQQN037I

THE EDP TABLE AND THE CKPT DATASET WERE REFRESHED

Explanation: The refresh of the checkpoint data set completed successfully.

System action: IBM® Z Workload Scheduler processing continues.

System programmer response: None.

EQQN038E

INSUFFICIENT STORAGE TO BUILD THE *TABLE* TABLE

Explanation: IBM® Z Workload Scheduler tried to allocate storage to build the specified table, but was not able to obtain sufficient storage.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Check the region size defined in the IBM® Z Workload Scheduler JCL procedure. Increase the region size and restart IBM® Z Workload Scheduler.

EQQN039E

UNABLE TO ADD EQQTWSIN DATASET ENTRY IN EDP TABLE

Explanation: An error occurred while adding the EQQTWSIN entry in the EDP table. The controller detected that the EDP table has reached the number of 1000 entries, which is the maximum allowed.

System action: The controller initialization fails and a user abend is generated.

System programmer response: Remove the TPLGYPRM keyword in the BATCHOPT statement and the TPLGYSRV in the OPCOPTS; then refresh the checkpoint data set, running a daily plan extend or replan batch job after specifying the CKPTREFRESH keyword with value YES. When the batch job completes, restore the keywords previously removed.

EQQN040I

SKIPINCL LIST HAS BEEN *ACTION*

Explanation:

The modify command `/F subsys,SKIPINC(member name)` was successfully processed. This command acts on the list of INCLUDE statements that are to be skipped in the JCL tailoring process (for details, see the SKIPINCL parameter of the RCLOPTS in *Customization and Tuning*). The type of action performed by the command is specified by the value of ACTION and can be one of the following:

- Removed
- Updated

System action: The list of INCLUDE statements to be skipped is removed or updated. IBM® Z Workload Scheduler processing continues.

User response: None.

EQQN041E

SKIPINCL LIST CAN BE UPDATED ONLY IF RCLEANUP=YES

Explanation:

The modify command:

```
/F subsys,SKIPINC(member name)
```

could not be processed because it has significance only when the Restart and Clean Up fuction is active.

System action: IBM® Z Workload Scheduler processing continues.

User response: Check if RCLEANUP=NO is the intended setting. If it is not, set RCLEANUP=YES and check that all Restart and Clean Up customization is valid.

EQQN043E

UNSUCCESSFUL VSAM I/O REQUEST. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* I/O REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME* VSAM RETURN CODE IS 8, REASON CODE IS *RSN*, KEY IS *KEY* HEXADECIMAL ZONES *HEXKEYZ* HEXADECIMAL DIGITS *HEXKEYD*

Explanation: A IBM® Z Workload Scheduler subtask encountered an unexpected error when accessing a VSAM data set. The return code, or RC, is always RC = 08 on return to IBM® Z Workload Scheduler from VSAM. The reason code, or RSN, is the RPL feedback code for logical errors and the ACBERFLG for OPEN/CLOSE.

System action: The messages that follow this message in the IBM® Z Workload Scheduler message log indicate the action taken by the IBM® Z Workload Scheduler subtask.

System programmer response: Correct the error and, if necessary, restart the subtask that encountered the error.

Attention:

1. Specific corrective action must be taken for the following reason codes:

   RSN=28

   DATASET CANNOT BE EXTENDED Make additional space available and then stop and restart the controller to force the affected data set to be closed and reopened.

RSN=40

INSUFFICIENT VIRTUAL STORAGE Increase the region available to the IBM® Z Workload Scheduler controller started task.

2. This message can also be caused by a concurrent DELETE action on the CP that was run by a user at the same time of the query. If this is the case, the I/O Error is only a normal consequence of this.

Problem determination: Look up the reason code for the requested function in the documentation for the MVS/DFP product installed on the system (the VSAM Instruction Reference books contain a good description of the return and reason codes). If this error condition cannot be reproduced, consider activating a VSAM I/O trace to check preceding VSAM requests that led up to the error.

Note: Activating an I/O trace causes a large amount of output on the message data set.

EQQN044I

A VSAM I/O REQUEST COMPLETED SUCCESSFULLY. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* I/O REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME* KEY OF VSAM RECORD IS *KEY* HEXADECIMAL ZONES *HEXKEYZ* HEXADECIMAL DIGITS *HEXKEYD*

Explanation: This message is issued for all successful VSAM requests in the IBM® Z Workload Scheduler address space when VSAM I/O tracing is active.

System action: Processing continues.

System programmer response: None.

EQQN045E

INCORRECT VSAM I/O REQUEST. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* I/O REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME* ERROR CAUSE IS: *CAUSE*

Explanation: A IBM® Z Workload Scheduler subtask or batch job requested VSAM I/O services incorrectly.

System action: The messages that follow this message in the IBM® Z Workload Scheduler message log indicate the action taken by the IBM® Z Workload Scheduler subtask or batch job.

System programmer response: Save the message log containing this error message and the SYSLOG data set. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the *Diagnosis Guide and Reference*. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Describe the scenario that caused the error.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log and SYSLOG data set.

EQQN046I

A LOGICAL VSAM FILE OPERATION WAS COMPLETED. DETAILED INFORMATION FOLLOWS: ACTIVE TASK IS *TASK*. LOAD MODULE IS *MODULE* REQUEST IS FROM *MODID* AT OFFSET +*OFFSET* REQUESTED FUNCTION IS *FUNC* ON LOGICAL FILE *FILE*, DDNAME *DDNAME*

Explanation: This message is issued for all logical VSAM requests in the IBM® Z Workload Scheduler address space when VSAM I/O tracing is active.

System action: Processing continues.

System programmer response: None.

EQQN047W

SUBTASK *TASK* HAS TERMINATED WITHOUT CLOSING LOGICAL FILE *FILE*, DDNAME *DDNAME*. VSAM MAY BE UNABLE TO CLOSE THIS FILE

Explanation: This message is issued by the VSAM I/O subtask during IBM® Z Workload Scheduler termination when a IBM® Z Workload Scheduler subtask ends without closing all of the logical VSAM files that it opened.

System action: The I/O subtask attempts to close the VSAM file.

System programmer response: Contact Customer Support.

Problem determination: This message usually indicates that the subtask has terminated abnormally.

EQQN048E

IDCAMS REPRO UTILITY FAILED TO COPY FROM *FROMDD* TO *TODD*.

Explanation: An error occurred while creating, extending, or replanning a current plan. The JRUNHISTORY parameter of the BATCHOPT statement is set to (YES,STOP), therefore the batch job tries to create a backup copy of the old current plan to be used later by the archiving process. The copy is not created because of the IDCAMS utility failure.

System action: The daily planning batch job fails.

System programmer response: If the problem persists save the IBM® Z Workload Scheduler message log and the DP Extend message log. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Review the message log data set for further error messages. Remove the cause of each error and submit the daily planning batch job again.

EQQN049I

EXCLUSIVE CONTROL VSAM ERROR, RETCODE 8, REASON CODE 0020, WAS CAUSED BY A RESOURCE CONFLICT WITH SUBTASK *TASK*

Explanation: This message contains additional information for a preceding EQQN043E message. It identifies the IBM® Z Workload Scheduler subtask that has exclusive control of a VSAM control interval that the current IBM® Z Workload Scheduler subtask needs.

System action: Processing continues.

System programmer response: Save the IBM® Z Workload Scheduler message log data set containing this message and contact the Customer Support.

EQQN050E

A *DSTYPE* LOG DATA SET, DDNAME *DDNAME*, COULD NOT BE OPENED

Explanation: The normal mode manager (NMM) subtask could not open the job-tracking or extended-auditing log data set *DDNAME*, which it requires.

System action: The NMM is terminated. Message EQQN107I is issued.

System programmer response: Correct the errors and restart IBM® Z Workload Scheduler.

Problem determination: Check that ddname *DDNAME* is correctly specified and that the IBM® Z Workload Scheduler started task is authorized to open the data set for output.

EQQN051I

A CURRENT PLAN BACKUP PROCESS HAS STARTED. TRIGGER WAS: *REASON*

Explanation:

The normal mode manager (NMM) subtask has started updating a current plan data set in preparation for the creation of a current plan image copy backup. The reason why IBM® Z Workload Scheduler has initiated the backup is identified by the *REASON* defined in the message text. The possible values for *REASON* are:

BACKUP LIM

The number of events specified in the JTOPTS BACKUP keyword has been reached

BACKUP CMD

The backup was initiated as a result of the IBM® Z Workload Scheduler BACKUP command

BULKDISC CMD

The IBM® Z Workload Scheduler BULKDISC command initiated a bulk discovery request

CATCH UP

IBM® Z Workload Scheduler has successfully recovered the current plan using job-tracking data

JT ERROR

An error on a job-tracking log has caused IBM® Z Workload Scheduler to switch to the next available JT log

NMM ENDING

The controller has been requested to shutdown or the NMM subtask has been requested to stop

DP START

Daily plan turnover phase 1, a daily plan batch extend, replan, trial, or print current period results process has been started

DP END

Daily plan turnover phase 2, a daily plan extend or replan has created a new current plan that is being taken over by IBM® Z Workload Scheduler

UNKNOWN

Please take a copy of the EQQJTARC and the EQQMLOG data sets and report to IBM Software Support.

System action: Backup processing continues. Current plan activity is suspended until the backup is complete.

User response: None.

EQQN052W

AN OUTSTANDING MCP MODIFY REQUEST HAS BEEN CANCELLED FOR USER *USER* REASON IS: *REASON*. LIST OF AFFECTED OCCURRENCES FOLLOW:

Explanation: A modify current plan (MCP) multiple add request did not complete normally. IBM® Z Workload Scheduler has canceled the wait for the completing modify request. Operations within such added occurrences may be in held status and must be released manually.

System action: The wait for the modify request has been canceled.

EQQN053W

OCCURRENCE *OCCID* WITH IA *IADATE IATIME* MAY CONTAIN HELD OPERATIONS

Explanation: A modify current plan (MCP) multiple add request did not complete normally. IBM® Z Workload Scheduler has canceled the wait for the completing modify request. Operations within the reported occurrence may be in held status and must be released manually.

System action: The wait for the modify request has been canceled.

EQQN056I

A CURRENT PLAN COPY PROCESS HAS STARTED

Explanation: The normal mode manager (NMM) subtask has started to copy a current plan data set because either a new current plan has become available or a current plan image copy backup is to be created.

System action: Processing continues.

System programmer response: None.

EQQN057I

A CURRENT PLAN DATA SET WAS SUCCESSFULLY COPIED: FROMDD=*FROMDD*, TODD=*TODD*

Explanation: The normal mode manager (NMM) subtask has finished copying a current plan data set.

System action: Processing continues.

System programmer response: None.

EQQN058I

THE SCHEDULER WILL RECOVER THE CP DATA SET FROM THE JTLOGS. PLEASE BE PATIENT. THIS WILL TAKE A WHILE.

Explanation: IBM® Z Workload Scheduler determined that a CP recovery is required. While this CP recovery is in progress, the scheduler is in a partially initialized state. Users cannot enter the dialogs and no jobs are submitted.

System action: Processing continues.

System programmer response: None.

EQQN059I

JT APPLY IS IN PROGRESS. *NUMBER* RECORDS HAVE BEEN PROCESSED

Explanation: While the CP recovery is in progress, a lot of events are processed from the JT files to update the CP data set.

System action: Processing continues.

System programmer response: None.

EQQN060E

INVALID *KEYW* KEYWORD VALUE POSITION IN THE *WLRSTMT* KEYWORD

Explanation: Keyword *WLRSTMT* on the JTOPTS statement contains a valid value *KEYW*, but in an incorrect position.

System action: The normal mode manager (NMM) subtask is terminated.

System programmer response: Correct the error and restart the NMM subtask or the IBM® Z Workload Scheduler subsystem. Refer to *Customization and Tuning* for a description of the keyword.

EQQN061E

TOO MANY KEYWORD VALUES IN THE *WLRSTMT* KEYWORD

Explanation: Keyword *WLRSTMT* on the JTOPTS statement contains too many values.

System action: The normal mode manager (NMM) subtask is terminated.

System programmer response: Correct the error and restart the NMM subtask or the IBM® Z Workload Scheduler subsystem. Refer to *Customization and Tuning* for a description of the keyword.

EQQN062E

The *WLRSTMT* KEYWORD CONTAINS UNKNOWN KEYWORD VALUE *KEYW*

Explanation: Keyword *WLRSTMT* on the JTOPTS statement contains a value *KEYW*, which is not recognized by IBM® Z Workload Scheduler.

System action: The normal mode manager (NMM) subtask is terminated.

System programmer response: Correct the error and restart the NMM subtask or the IBM® Z Workload Scheduler subsystem. Refer to *Customization and Tuning* for a description of the keyword.

EQQN063W

A FAILURE OCCURRED DURING THE CREATION OF THE VSAM FILE EQQSCPDS

Explanation: There was an error while the NMM subtask was copying the current plan VSAM file to the EQQSCPDS VSAM file during the Symphony file creation process.

System action: The creation of the Symphony fails either during the Daily plan batch job or during the Symphony Renew batch job execution. If the Daily plan is running, it ends with return code 4, allowing the creation of the current plan. The Symphony Renew ends with return code 8.

System programmer response: Analyze the preceding messages to determine the cause of the error. Correct the problem, then run a Symphony Renew to create the Symphony file asynchronously.

EQQN064E

CONTROLLER FAILED TO SYNCHRONIZE WITH END-TO-END SERVER

Explanation:

The NMM subtask was unable to synchronize with the end-to-end server. Possible causes are:

- An end-to-end queue is full.
- There is a communication problem between the controller and the server.
- The server is down.

System action: The NMM subtask continues its processing and the Symphony creation fails.

System programmer response: Check for previous EQQW088W or EQQW089W messages. Verify that the Enabler tasks and the Server are active. If necessary, restart either the Enabler or the Server, then try to recreate the Symphony file running a Daily Plan or a Symphony Renew batch job. If the Enabler and the Server are active, save the message log data set containing this error message and contact the Customer Support.

In the case where the NCP was created successfully by the DP batch run, do not stop and restart with CURRPLAN(NEW), but perform the following actions:

- Solve the problem that caused the missing synchronization if possible (for example, start the server).
- Run a DP extend (TPLGYPRM commented out in BATCHOPTS).
- Run a Symphony renew (TPLGYPRM uncommented in BATCHOPTS).

Refer to APAR PK40651 for more details.

EQQN065E

THE NORMAL MODE MANAGER WAS NOT ABLE TO SEND THE EVENT *EVENT* TO THE ENABLER TASK: THE EVENT IS LOST

Explanation: The NMM subtask failed to send the event shown in the message text to the end-to-end task for an unknown reason.

System action: The NMM subtask continues its normal processing while the event is lost. The creation of the Symphony file fails.

System programmer response: Review earlier messages in the message log and, if it is possible to fix the problem, recreate the Symphony file running the Daily Plan or the Symphony Renew batch jobs. In any case, save the message log data set containing this error message, then contact the Customer Support.

EQQN066W

A CURRENT PLAN MUST BE PRESENT TO RUN A SYMPHONY RENEW

Explanation: The user submitted a Symphony Renew batch job but the NMM subtask found that there is no active current plan.

System action: The Symphony Renew batch job fails. No new Symphony can be created if there is no active current plan.

System programmer response: Run a Daily Plan batch job to generate the current plan. A new Symphony file is also created.

EQQN067I

NOERRROW !*NOERRMEM*

Explanation: You issued a modify command with the LSTNOERR option, to list the NOERROR table content. The *NOERRROW* variable shows a currently active NOERROR definition; the *NOERRMEM* variable shows the name of the EQQPARM member containing that definition.

System action: The scheduler lists the NOERROR table content in the controller message log.

User response: None.

EQQN068I

THE NEW NOERROR STATEMENT VALUE: *TABROW1* OVERLAPS THE ALREADY DEFINED VALUE: *TABROW2*.

Explanation: While defining a new NOERROR entry *TABROW1*, the scheduler detected that it overlaps the already defined entry *TABROW2*.

System action: The new entry is added to the NOERROR table.

User response: Consider removing any redundant criteria. You can list the currently active NOERROR table by using the modify command, /F *subsys*,LSTNOERR.

EQQN069W

THE NEW NOERROR STATEMENT VALUE: *TABROW1* IS NOT CONSISTENT WITH THE ALREADY DEFINED VALUE: *TABROW2*. IT CANNOT BE ADDED TO THE NOERROR TABLE.

Explanation: While defining a new NOERROR entry *TABROW1*, the scheduler detected that it is not consistent with the already defined entry *TABROW2*.

System action: The scheduler does not update the NOERROR table. Processing continues.

User response: Check the currently active NOERROR table by using the modify command, /F *subsys*,LSTNOERR and remove the inconsistency.

EQQN070E

KEYVALUE IS NOT A VALID *KEYWORD* VALUE

Explanation: An invalid keyword value has been defined.

System action: IBM® Z Workload Scheduler uses the default keyword value.

Programmer response: Correct the value for the keyword containing the error and restart IBM® Z Workload Scheduler.

Problem determination: Contact your IBM® Z Workload Scheduler administrator.

EQQN071E

AN ATTEMPT TO UPDATE THE NOERROR TABLE HAS FAILED

Explanation: A modify command was entered requesting the NOERROR table to be updated. One or more errors were found while processing input NOERROR statements.

System action: The NOERROR table is not changed. IBM® Z Workload Scheduler continues normal processing.

User response: Review earlier error messages in the message log that describe initialization statement processing errors. Correct all identified errors and reenter the modify command.

EQQN072I

THE NOERROR TABLE HAS BEEN SUCCESSFULLY UPDATED

Explanation: A modify command has caused IBM® Z Workload Scheduler to rebuild the NOERROR table from NOERROR statements in the parameter library.

System action: IBM® Z Workload Scheduler continues normal processing and is using the updated NOERROR table.

User response: None.

EQQN073E

PROTECTED LIST CAN BE UPDATED ONLY IF RCLEANUP=YES

Explanation: You issued a modify command to modify the list of protected data sets but the OPCOPTS RCLEANUP option is not set toYES.

System action: The modify command is ignored.

System programmer response: Check why RCLEANUP option is not set.

EQQN074E

PROTECTED LIST CAN BE UPDATED ONLY IF RCLOPTS SPECIFIED

Explanation: You issued a modify command to modify the list of protected data set but the RCLOPTS option was not specified or built with defaults.

System action: The modify command is ignored.

System programmer response: Check why RCLOPTS was not specified.

EQQN075I

PROTECTED DDNAME LIST HAS BEEN REMOVED

Explanation: You issued a modify command to modify the list of protected data set via DDNAME providing a blank value for DDNAME member. For example, `/F subsys,DDPROT()`. An empty member name removes the current list of protected data sets.

System action: The DDPROT list is removed.

System programmer response: None.

EQQN076I

PROTECTED DSNAME LIST HAS BEEN REMOVED

Explanation: You issued a modify command to modify the list of protected data set via DSNAME providing a blank value for DSNAME member. For example, `/F subsys,DSNPROT()`. An empty member name removes the current list of protected data sets.

System action: The DSNPROT list is removed.

System programmer response: None.

EQQN077I

PROTECTED DDNAME LIST HAS BEEN UPDATED

Explanation: You issued a modify command to modify the list of protected data set via DDNAME providing a new value for DDNAME member. For example, `/F subsys,DDPROT(newmem)`. The `newmem` member is read and used to substitute the current list of protected data set via DDNAME.

System action: The DDPROT list is updated.

System programmer response: None.

EQQN078I

PROTECTED DSNAME LIST HAS BEEN UPDATED

Explanation: You issued a modify command to modify the list of protected data sets via DSNAME providing a new value for DSNAME member. For example, `/F subsys,DSNPROT(newmem)` The `newmem` member is read and used to substitute the current list of protected data set via DSNAME.

System action: The DSNPROT list is updated.

System programmer response: None.

EQQN079W

INCORRECT VALUE SPECIFIED FOR KEYWORD *KEYWORD*. DEFAULT VALUE IS USED.

Explanation: At least one of the two parameters of the ALEACTION keyword is either out of range or was specified not using 3 digits. The default value is used.

System action: None.

User response: Specify a correct value and restart the controller.

EQQN080I

THE LOG ARCHIVER TASK HAS STARTED

Explanation: The job-tracking log archiver task has completed initialization and is ready to perform additional work.

System action: Normal processing continues.

User response: None.

EQQN081I

THE LOG ARCHIVER TASK HAS ENDED

Explanation: The job-tracking log archiver task is ending normally after having been posted to stop processing.

System action: Normal processing continues.

User response: None.

EQQN082E

NEXT *DSTYPE* DATA SET, DDNAME *DDNAME*, IS NOT OPEN

Explanation: IBM® Z Workload Scheduler was unable to use the next job-tracking or extended-auditing log data set in a situation where the current log can no longer be used.

System action: The normal mode manager (NMM) subtask is stopped and the current plan is no longer available.

System programmer response: Stop IBM® Z Workload Scheduler. Ensure that IBM® Z Workload Scheduler is authorized to update all job-tracking or extended-auditing data sets defined by currently specified (or defaulted) values of the JTLOGS and DUAL keywords of the JTOPTS initialization statement. Reallocate any log data sets that had output errors. After making the necessary corrections, restart IBM® Z Workload Scheduler.

User response: Contact your system programmer.

Problem determination: Review earlier messages in the message log data set to determine why the next job-tracking or extended-auditing log is not open.

EQQN083E

THE JTLOGS KEYWORD MUST SPECIFY A VALUE IN THE RANGE 2 TO 99

Explanation: The value specified for the JTLOGS keyword is not supported.

System action: The normal mode manager subtask is terminated.

System programmer response: Correct the JTLOGS specification and restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

EQQN084E

DD STATEMENT IS MISSING FOR A JOB TRACKING LOG DATASET, DDNAME *DDNAME*

Explanation: A DD statement needed to support currently specified (or defaulted) values of the JTLOGS and DUAL keywords of the JTOPTS initialization statement is not defined.

System action: The normal mode manager subtask is terminated.

System programmer response: Either change the value defined by the JTLOGS or DUAL keyword or add the ddname defined by this message to the IBM® Z Workload Scheduler started task procedure. After making the necessary corrections, restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

EQQN085E

UNSUPPORTED ATTEMPT TO REDUCE THE NUMBER OF JOB TRACKING LOGS. JTLOGS VALUE IS *MAXJT*, CURRENT JOB TRACKING LOG IS *CURJT*

Explanation: The value specified for the JTLOGS keyword of the JTOPTS initialization statement is smaller than the number of the current job-tracking log. This is not supported.

System action: The normal mode manager subtask is terminated.

System programmer response: Change the JTLOGS specification to a larger value. After making the necessary corrections, restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

EQQN086E

UNSUPPORTED ATTEMPT TO REDUCE THE NUMBER OF JOB TRACKING LOGS. JTLOGS VALUE IS *MAXJT*, LAST ARCHIVED LOG IS *ARCJT*

Explanation: The value specified for the JTLOGS keyword of the JTOPTS initialization statement is smaller than the number of the first nonarchived job-tracking log. This is not supported.

System action: The normal mode manager subtask is terminated.

System programmer response: Change the JTLOGS specification to a larger value. After making the necessary corrections, restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

EQQN087E

DUAL JOB TRACKING LOG CONTAINS MORE EVENTS THAN PRIMARY JOB TRACKING LOG. CURRENT JOB TRACKING LOG, DDNAME *DDNAME* MAY BE INVALID

Explanation: During IBM® Z Workload Scheduler restart it was determined that the dual job-tracking log contains more events that the primary log. This could indicate that the primary log data set is invalid.

System action: The normal mode manager (NMM) subtask is terminated.

System programmer response: If the primary log data set is invalid, copy the dual log to the primary log. Otherwise, if the dual log data set is invalid, copy the primary log to the dual log. After making the necessary corrections, restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

EQQN088E

NMM WAS UNABLE TO SWITCH TO NEXT *DSTYPE* DATA SET, DDNAME *DDNAME*, BECAUSE IT HAS NOT YET BEEN ARCHIVED.

Explanation: IBM® Z Workload Scheduler was unable to use the next job-tracking or extended-auditing log data set in a situation where current log can no longer be used.

System action: The normal mode manager subtask is stopped and the current plan is no longer available.

System programmer response: Stop IBM® Z Workload Scheduler. Ensure that IBM® Z Workload Scheduler is authorized to update all job-tracking or extended-auditing data sets defined by currently specified (or defaulted) values of the JTLOGS and DUAL keywords of the JTOPTS initialization statement. Reallocate any log data sets that had output errors. After making the necessary corrections, restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

Problem determination: Review earlier messages in the message log data set to determine why the next job-tracking or extended-auditing log has not been archived.

EQQN089E

AN ATTEMPT TO LIST THE NOERROR TABLE CONTENT HAS FAILED. THE NOERROR TABLE IS EITHER EMPTY OR NOT DEFINED.

Explanation: The scheduler did not find any NOERROR definition while processing a modify command, /F *subsys*,LSTNOERR.

System action: The modify command ends in error. Processing continues.

User response: Verify that the EQQPARM library contains NOERROR definitions. Check for previous parsing error messages in the controller message log. After the controller initialization statements have been successfully processed, submit the modify command again.

EQQN090I

THE JOB TRACKING LOG DATA SET DEFINED BY DDNAME *DDNAME* HAS BEEN COPIED TO THE JOB TRACKING LOG ARCHIVE DATA SET

Explanation: The job-tracking log archiver task has successfully copied a data set to the archive data set.

System action: Normal processing continues.

User response: None.

EQQN091I

THE LOG ARCHIVER TASK WAS UNABLE TO COPY THE DATA SET DEFINED BY DDNAME *DDNAME* TO THE JOB TRACKING LOG ARCHIVE DATA SET

Explanation: An error prevented the job-tracking log archiver task from copying a job-tracking log data set to the archive data set.

System action: The job-tracking log archiver task is terminated. The current plan updating tasks continue, but if the log archiver task problem is not corrected, IBM® Z Workload Scheduler eventually runs out of available job *hypheng* log data sets.

System programmer response: Stop IBM® Z Workload Scheduler. Make sure that IBM® Z Workload Scheduler is authorized to read all job-tracking log data sets defined by currently specified (or defaulted) values of the JTLOGS and DUAL keywords of the JTOPTS initialization statement. Reallocate any job-tracking log data sets that had output errors. After making the necessary corrections, restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

Problem determination: Review earlier messages in the message log data set to determine what prevented the log archiver task from copying the current log data set.

EQQN092E

AN I/O ERROR OCCURRED WHILE ATTEMPTING TO UPDATE THE JOB TRACKING LOG ARCHIVE DATA SET. THE ARCHIVER TASK IS ENDING. SYNAD MESSAGE FOLLOWS: *SYNMSG*

Explanation: An I/O error occurred when the job-tracking log archiver task tried to write a log record to the job-tracking archive log data set.

System action: The job-tracking log archiver task ends. The current plan updating tasks continue, but if the job-tracking log archiver task problem is not corrected, IBM® Z Workload Scheduler eventually runs out of available job-tracking log data sets.

System programmer response: Stop IBM® Z Workload Scheduler. If necessary, allocate a new job-tracking log archive data set and copy the old data set to the new data set. After making the necessary corrections, restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

Problem determination: The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate decoumentation for the MVS/DFP product installed on this system.

EQQN093E

A SEVERE ERROR, SYSTEM ABEND *ABEND*, OCCURRED WHILE ATTEMPTING TO UPDATE THE JOB TRACKING LOG ARCHIVE DATA SET. THE ARCHIVER TASK IS ENDING.

Explanation: An abend occurred when the job-tracking log archiver task tried to write a log record to the job tracking archive log data set. If the abend code is SB37 or SD37, the archive data set is too small.

System action: The job-tracking log archiver task ends. The current plan updating tasks continue, but if the job-tracking log archiver task problem is not corrected, IBM® Z Workload Scheduler eventually runs out of available job-tracking log data sets.

System programmer response: Stop IBM® Z Workload Scheduler. If necessary, allocate a new larger job-tracking log archive data set and copy the old data set to the new data set. After making the necessary corrections, restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

Problem determination: Use the abend code to determine what is wrong with the archive data set.

EQQN094E

AN I/O ERROR OCCURRED WHILE ATTEMPTING TO UPDATE A DUAL JOB TRACKING LOG DATA SET. SYNAD MESSAGE FOLLOWS: *SYNMSG*

Explanation: An I/O error occurred when a IBM® Z Workload Scheduler function tried to write a log record to the currently active dual job-tracking log file.

System action: IBM® Z Workload Scheduler stops logging events to the dual job-tracking log data sets. Logging on the primary job-tracking log data sets continues normally.

System programmer response: Scrap and reallocate the failing data set at a suitable time when IBM® Z Workload Scheduler is stopped.

User response: Contact your system programmer.

Problem determination: The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

EQQN095E

A SEVERE ERROR, SYSTEM ABEND *ABEND*, OCCURRED WHILE ATTEMPTING TO UPDATE CURRENT DUAL JOB TRACKING LOG DATA SET

Explanation: An abend occurred when a IBM® Z Workload Scheduler function attempted to write a record to a dual job-tracking log data set. If the abend code is SB37 or SD37, the current dual job-tracking log data set is too small.

System action: IBM® Z Workload Scheduler stops logging events to the dual job-tracking log data sets. Logging on the primary job-tracking log data sets continues normally.

System programmer response: If the current job-tracking log data set is too small scrapthe current dual log data set and allocate a larger one at a suitable time when IBM® Z Workload Scheduler is stopped.

Programmer response: Contact your system programmer.

EQQN096I

THE NEW NOERROR STATEMENT VALUE: *TABROW1* IS ALREADY PRESENT IN THE NOERROR TABLE: IT IS NOT STORED AGAIN.

Explanation: While defining a new NOERROR entry *TABROW1*, the scheduler detected that it duplicates already defined criteria.

System action: The new NOERROR entry is ignored. Processing continues.

User response: Check the currently active NOERROR table by using the modify command, /F *subsys*,LSTNOERR and consider removing the duplication.

EQQN097E

EQQUX014 EXIT RETURNED *RC* RETURN CODE. EXIT HAS BEEN DEACTIVATED

Explanation: The scheduler tried to access the UX14IN data set but failed.

System action: The scheduler cannot use the exit and deactivates it.

User response: Check if the controller JCL procedure specifies the UX14IN DD statement.

EQQN098I

THE NOERROR TABLE HAS BEEN UPDATED ANYWAY DUE TO NOERRCONCHECK PARAMETER SETTING.

Explanation: The NOERROR consistency check detected some inconsistent statements.

System action: Based on the NOERRCONCHECK parameter setting MSG, the NOERROR table update has been forced.

System programmer response: If you specified NOERRCONCHECK(MSG), review the previous EQQN069W messages issued as result of the NOERROR table update. Based on your environment settings (for example naming conventions and standards), make sure that the indicated entries are not actually inconsistent. Before attempting to update the NOERROR table, consider running the trial modify command /F *subsys*,TRYNOERR(*mem_name*), to simulate the insertion of new statements, and check the sequence of EQQN069W messages.

Problem determination: The NOERROR statements might be inconsistent and might produce unexpected results.

EQQN099I

THE NOERROR STATEMENTS TRIAL COMMAND HAS ENDED

Explanation: The scheduler normally processed a modify command /F *subsys*,TRYNOERR(*mem_name* .

System action: The scheduler did not update the NOERROR table. Normal processing continues.

System programmer response: Check for previous EQQN069W messages issued after the modify command. Consider removing any inconsistency or changing the NOERRCONCHECK parameter value in the OPCOPTS statement.

EQQN101E

THE MODIFY CURRENT PLAN MODULE, EQQMCTOP, COULD NOT BE LOADED

Explanation: IBM® Z Workload Scheduler could not locate the modify current plan load module, EQQMCTOP.

System action: The normal mode manager (NMM) subtask initialization fails.

System programmer response: Make sure that the EQQMCTOP load module is present in a library that can be reached by IBM® Z Workload Scheduler, and restart the NMM subtask

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EQQN102W

AN USER EXIT LOAD MODULE, *MODULE*, COULD NOT BE LOADED

Explanation: IBM® Z Workload Scheduler could not locate an exit load module.

System action: This exit is not used by IBM® Z Workload Scheduler.

System programmer response: Correct the error and restart the IBM® Z Workload Scheduler subsystem.

Problem determination: Check if the module named in this message should be used by IBM® Z Workload Scheduler. Also check that the module exists in a library that the subsystem started task can reach.

EQQN103E

THE EVENT HANDLER MODULE, EQQEMEVH, COULD NOT BE LOADED

Explanation: IBM® Z Workload Scheduler could not locate the event handler load module, EQQEMEVH.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Make sure that the EQQEMEVH load module exists in a library that can be reached by IBM® Z Workload Scheduler and restart the IBM® Z Workload Scheduler started task.

EQQN104W

PROCESSING RETURN CODE *RETC* from EQQUX011. THE EXIT HAS BEEN MARKED AS NOT EXECUTABLE BUT THE PROCESS CONTINUES

Explanation: IBM® Z Workload Scheduler has passed job tracking log information to Exit011, but unusual conditions (including errors) have been encountered.

System action: The system writes a job tracking log record, but Exit011 is set as inactive.

System programmer response: Refer to the meaning of the *RETC* return code in the Exit011. The code depends on Exit011 customization.

EQQN105W

NO VALID CURRENT PLAN EXISTS. CURRENT PLAN VSAM I/O IS NOT POSSIBLE

Explanation: The IBM® Z Workload Scheduler checkpoint data set indicates that no valid current plan exists. All IBM® Z Workload Scheduler functions that need access to the current plan data set are inoperative.

System action: The normal mode manager (NMM) subtask, which has been initialized, takes a new current plan if one is created by a daily plan create batch job executing on behalf of this subsystem.

System programmer response: Correct the errors and, if necessary, restart the NMM subtask.

Problem determination: If this message was not expected, check that the started task procedure (ddname EQQCKPT) is correctly specified. Also check that this subsystem is the only IBM® Z Workload Scheduler subsystem that references this checkpoint data set.

EQQN106E

ERRORS ENCOUNTERED PROCESSING NMM INITIALIZATION STATEMENTS. THE NORMAL MODE MANAGER TASK WILL TERMINATE

Explanation: While processing initialization statements, the normal mode manager (NMM) subtask found one or more errors.

System action: The NMM subtask initialization fails.

System programmer response: Correct the error and restart the IBM® Z Workload Scheduler subsystem.

Problem determination: Review the previous messages in the message log data set to determine the cause of the problem.

EQQN107I

THE NORMAL MODE MANAGER TASK HAS ENDED

Explanation: The normal mode manager (NMM) subtask is ending normally after having initialized successfully. Usually, this message is due to an operator command requesting the IBM® Z Workload Scheduler subsystem to stop.

System action: Normal processing continues.

System programmer response: None.

EQQN108E

THE NEW CURRENT PLAN DATA SET IS INVALID. A NEW NCP DATA SET MUST BE CREATED.

Explanation: The normal mode manager (NMM) subtask found that a new current plan (NCP) in the NCP data set did not contain any header record.

System action: The NMM subtask does not use the contents of the NCP data set.

System programmer response: If necessary, correct errors in the daily planning input data sets and rerun the daily planning batch job or correct the NCP file definition problems and restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

Problem determination: If a daily planing batch job has just ended, check ending conditions for the job. If the error occurs when IBM® Z Workload Scheduler is starting, verify that the DD statement, EQQNCPDS, defining the NCP file, is correct.

EQQN109W

EXIT11 TERMINATES ABNORMALLY. THE EXIT HAS BEEN MARKED AS NOT EXECUTABLE BUT THE PROCESS CONTINUES

Explanation: IBM® Z Workload Scheduler has passed job tracking log information to Exit011, but an abnormal condition has been encountered. This condition has caused an abnormal termination for Exit011.

System action: The system writes a job tracking log record, but Exit011 is set as inactive.

System programmer response: None.

EQQN110W

FL TASK IS NOT STARTED: R&C DATA STORE CLEAN UP COULD BE IGNORED

Explanation: A turnover process was just completed and a request was built to remove the completed occurrence related information from the Restart and Cleanup data store. However, the FL task that should process the request is not active.

System action: The remove request is not processed.

System programmer response: Check why the FL task is down and restart it.

EQQN111I

A NEW SYMPHONY FILE HAS BEEN CREATED

Explanation: The batch job has successfully created the *symnew* file. This file is a new version of the symphony file and is created by daily planning. It becomes active when translator renames the existing symphony file to *symold* and the *symnew* file to symphony.

System action: The task sends to the Translator the command to complete the switch of the new Symphony file.

User response: None.

EQQN112E

THE NEW SYMPHONY FILE HAS NOT BEEN CREATED

Explanation: The batch job was unable to renew the Symphony file.

System action: The task continues its own processing. The plan is not distributed to fault-tolerant workstations.

System programmer response: If the problem persists save the DP Extend message log. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Review the message log data set for further error messages. Remove the cause of each error and submit the daily planning batch job again.

EQQN113E

FT WORKSTATION *WSID* PRESENT ON CP, BUT E2E FEATURES NOT ACTIVE

Explanation: The subsystem runs without the end-to-end scheduling features defined or the parameter TPLGYSRV in OPCOPTS is not specified, but a workstation in CP is defined as a fault-tolerant workstation.

System action: The inconsistency is shown in EQQMLOG for every fault-tolerant workstation.

User response: Either change the workstation from Fault-tolerant to Non-Fault-tolerant or set the parameter TPLGYSRV in the OPCOPTS statement.

EQQN114E

ONLY OCCNAME VALUE ALLOWED FOR TWSJOBNAME PARAMETER WHEN EQQTWSOU RECORD LENGTH IS LESS THAN 160

Explanation: The TWSJOBNAME parameter in the JTOPTS statement is set to EXTNAME, EXTNOCC, or JOBNAME but the record length of the EQQTWSOU data set is 120 bytes. This behavior is not supported; to set the TWSJOBNAME parameter to a value different from the default OCCNAME you have to migrate the EQQTWSOU data set by using sample EQQMTWSO. This sample increase the data set record length to 160 bytes.

System action: The controller initialization fails.

User response: Migrate the EQQTWSOU data set by using the EQQMTWSO sample or set the TWSJOBNAME parameter of the JTOPTS statement to OCCNAME.

EQQN115I

WAITING FOR NCP

Explanation: The daily planning job is creating a new current plan (NCP). The normal mode manager (NMM) controller subtask is waiting for the process to complete.

System action: The NMM subtask is waiting for the NCP to complete.

User response: None.

EQQN116I

A NEW NCP WAS CREATED

Explanation: The daily planning job finished to create a new current plan (NCP).

System action: Processing continues.

User response: None.

EQQN117I

SYNCHRONIZATION BETWEEN CONTROLLER AND SERVER STARTED

Explanation: The controller started synchronizing with the server during a daily planning activity.

System action: The normal mode manager (NMM) subtask is waiting for synchronization to complete.

User response: None.

EQQN118I

NEW SCP WAS CREATED

Explanation: The current plan backup created the SCP file, which is a copy of the current CP.

System action: Processing continues.

User response: None.

EQQN119W

THE SA COMMAND VARSUB MODULE EQQZVGSU COULD NOT BE LOADED

Explanation: IBM® Z Workload Scheduler could not locate the load module EQQZVGSU for the variable substitution function in the system automation command.

System action: The initialization of the scheduler main task continues, but it is not possible to use the variable substitution function for system automation commands. If the SAVARFAIL parameter is not set, no variable substitution is done. If the SAVARFAIL parameter is set, the system automation operation fails with OJCV code.

System programmer response: Make sure that the EQQZVGSU load module exists in a library that can be accessed by IBM® Z Workload Scheduler. Stop and restart the IBM® Z Workload Scheduler started task.

EQQN120I

DP BATCH NCP CREATION PHASE ENDED

Explanation: The batch job completed the NCP creation phase. The NCP might have been created if the batch ended successfully. If so, the message EQQN118I follows.

System action: None.

System programmer response: None.

EQQN121I

NEW SCP WAS CREATED

Explanation: The current plan backup for the creation of the Symphony file was created.

System action: Processing continues.

User response: None.

EQQN122I

A SYMPHONY RENEW ACTIVITY WAS STARTED

Explanation: A Symphony renew activity was started by a batch job.

System action: Processing continues.

User response: None.

EQQN123W

A NEW BULK DISCOVERY CANNOT BE STARTED. BULK DISCOVERY IS CURRENTLY IN PROGRESS.

Explanation: The controller received a request to start a new bulk discovery when a bulk discovery is already in progress.

System action: The new bulk discovery request is interrupted.

User response: None.

EQQN124W

JTOPTS CURRPLAN(NEW) HAS BEEN SPECIFIED, BUT THE NCP DATA SET WAS NOT COPIED BY THE CONTROLLER

Explanation: The controller was restarted with JTOPTS CURRPLAN(NEW) specified. This means that during recovery to restore the current plan, the NCP VSAM file is used, with the job-tracking logs archived in the JTARC file. However, the controller detected that this NCP file had not been copied to the CP1 and CP2 VSAM files during the previous controller run. The checkpoint data set indicates that this NCP file was not taken by the controller: OPCTUNCP field is set to H. To prevent reapplying of old events, ensure that you have taken the manual actions described in the User response.

System action: Processing continues.

User response:

Ensure that you performed the following steps; if not, stop the controller, take them, and restart the controller:

1. You must have replaced JTARC with the current JT log, that is the JT log indicated in the checkpoint data set. For details, see the DCLOPC record in the *Diagnosis Guide and Reference*.
2. The current JT log must have been emptied.

Note that this message is issued only the first time the controller is restarted after an incomplete NCP creation process.

EQQN125W

FAILED TO SYNCHRONIZE SUBMISSION ON Z-CENTRIC WORKSTATIONS

Explanation: An error occurred during the submission synchronization processing for the IBM Z Workload Scheduler Agent workstations.

System action: The normal mode manager (NMM) subtask continues its processing.

User response: Find and correct any error occurred on operations on IBM Z Workload Scheduler Agent workstations with status Started and extended status Waiting for submission.

EQQN126E

UNABLE TO ADD EQQHTTP0 DATASET ENTRY IN EDP TABLE

Explanation: An error occurred while adding the EQQHTTP0 entry in the EDP table. The controller detected that the EDP table has reached the number of 1000 entries, which is the maximum allowed.

System action: The controller initialization fails and a user abend is generated.

System programmer response: Remove the TPLGYPRM keyword in the BATCHOPT statement and the TPLGYSRV in the OPCOPTS; then refresh the checkpoint data set, running a daily plan extend or replan batch job after specifying the CKPTREFRESH keyword with value YES. When the batch job completes, restore the keywords previously removed.

EQQN127E

A SEVERE ERROR OCCURRED WHILE RUNNING TIE BLOCK ADD ROUTINE

Explanation: An error occurred that caused the late tie adding routine to fail.

System action: IBM® Z Workload Scheduler processing continues and additional debugging traces are generated in message log.

System programmer response: If the problem persists save message log. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual.

EQQN128E

A SEVERE ERROR OCCURRED WHILE RUNNING TIE BLOCK DELETE ROUTINE

Explanation: An error occurred that caused the late tie deletion routine to fail.

System action: IBM® Z Workload Scheduler processing continues and additional debugging traces are generated in message log.

System programmer response: If the problem persists save message log. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual.

EQQN130E

AN ERROR OCCURRED WHILE SYNCHRONIZING BIND REQUESTS

Explanation:

An error occurred while synchronizing the bind requests at controller startup. The scope of the synchronization is to prevent events from being lost while cross-dependencies are processed. The synchronization consists of:

1. Sending again to remote engines the bind request for shadow jobs that are in Ready status with Sending bind request extended status.
2. Notifying again the current status for the jobs associated with an active bind request.

System action: The normal mode manager (NMM) subtask processing continues.

System programmer response: If the problem persists save message log. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check for other messages indicating the cause of the error. After the problem is solved, restart the controller to force a new synchronization. If the problem persists, describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the*Diagnosis Guide and Reference* manual.

EQQN132E

AN ERROR OCCURRED WHILE PROCESSING THE BIND REQUESTS IN PENDING STATUS

Explanation: An error occurred while the bind requests coming from a remote engine and in pending status were being processed. The bind requests are put in pending state when they need to wait for a current plan extension, a long-term plan extension, or a lock on long-term plan to be available. These pending requests are processed each time a new plan is put in production, that is when you replan or extend the current plan.

System action: The normal mode manager (NMM) subtask processing continues.

System programmer response: If the problem persists save message log. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check for other messages indicating the cause of the error. After the problem is solved, run a replan to process the pending bind requests again. If the problem persists, describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the problem analysis procedures described in the *Diagnosis Guide and Reference* manual.

EQQN138W

SYNCHRONIZATION IS NOT IN PROGRESS, THE MESSAGE IS IGNORED.

Explanation: The backup controller received a synchronization answer from the primary controller, but there was no synchronization process in progress. The answer is ignored.

System action: The normal mode manager (NMM) subtask processing continues.

User response: Check that the DD name is correct and that was correctly allocated.

EQQN150W

I/O ERROR READING BACKUP CHECKPOINT DATA SET: SKIP JTX EVENT.

Explanation: An I/O error trying to read the backup checkpoint data set occurred while the controller was processing a JT event.

System action: The JT event is ignored.

User response: Check the reason for the I/O error.

EQQN156E

FILE TRANSFER END WAS RECEIVED BUT TRANSFER FAILED (*JOBNAME JOBID*).

Explanation: The primary controller tried to transfer the data set identified by *FILE* to the backup controller but the transfer failed. The job used to run the transfer is identified by *JOBNAME JOBID*.

System action: The data set transfer is not performed.

User response: Check the job log for *JOBNAME JOBID* to understand the reason of the failure.

EQQN157W

FILE RESTORE END WAS RECEIVED BUT PLAN RESYNCHRONIZATION IS NOT IN PROGRESS: RESTORE IS IGNORED (*JOBNAME JOBID*).

Explanation: The backup controller received a message that a restore for the file identified by *FILE* was started and completed. The job used to run the restore is identified by *JOBNAME JOBID*. Because there is no synchronization process in progress, the information is ignored.

System action: Processing continues.

User response: Check the log for the job *JOBNAME JOBID*, and check the system log to see if the restore procedure was started manually.

EQQN158E

FILE RESTORE END WAS RECEIVED BUT RESTORE FAILED (*JOBNAME JOBID*).

Explanation: The primary controller tried to transfer the data set identified by *FILE* to the backup controller but the restore failed. The job used to run the restore is identified by *JOBNAME JOBID*.

System action: The data set restore is not performed.

User response: Check the job log for *JOBNAME JOBID* to understand the reason of the failure.

EQQN159E

INVALID SSX: REBUILD SSX IS REQUIRED TO ALLOW BACKUP AND PRIMARY CONTROLLER COMMUNICATION.

Explanation: Because the BKPTOPTS statement is set, the SSX must be consistent with it.

System action: The controller stops.

User response: Set the `OPCOPTS BUILDSSX(REBUILD) SSCMNAME(EQQSSCMx, PERMANENT)` statement to the controller and restart it.

EQQN171E

PRIMARY CONTROLLER PLAN OR JT SEQNO IS OLDER THAN THE BACKUP CONTROLLER PLAN OR JT SEQNO: BACKUP CONTROLLER IS STOPPED.

Explanation: The CP on the primary controller is older than the CP on the backup controller (either the run number or the last processed JT seqno is lower). This is not allowed and the backup controller stops.

System action: The backup controller stops.

User response: Check the reason why the backup controller has a more recent version of the current plan. One reason could be that after issuing the modify command `/F subsys,BKTAKEOVER`, the backup controller became the primary controller, then it was stopped and restarted as backup controller. Perform a cleanup action on the current plan and on the checkpoint data sets, then restart the backup controller.

EQQN172E

FILE TRANSFER COULD NOT BE STARTED (*PROCN*): CONNECTION IS DOWN.

Explanation: The primary controller tried to transfer the data set *FILE* by running the job *PROCN* but the connection with the backup controller is down.

System action: The transfer is not performed.

User response: Check and re-establish the connection between the controllers.

EQQN175W

PRIMARY CONTROLLER COULD NOT RESEND JT: PLAN RESEND IS REQUIRED.

Explanation: The primary controller detected a JT seqno disalignment with the backup controller, but JT could not be sent again because it was not found in the current JT.

System action: The JT is not sent and the backup controller is notified.

User response: None.

EQQN176W

COMMAND BKTAKEOVER CANNOT BE RUN: PRIMARY CONTROLLER IS STILL CONNECTED.

Explanation: The modify command `/F subsys,BKTAKEOVER` was issued when the primary and backup controllers were still connected. This is not allowed.

System action: The command is ignored.

User response: Stop the primary controller and wait for the connection closure, then issue the modify command `/F subsys,BKTAKEOVER` again.

EQQN177W

SOME EVENTS WERE NOT RECEIVED: EVENT CURRENTLY RECEIVED HAS TYPE *TYP1* AND SEQNO *CSEQN1* BUT EVENT PREVIOUSLY RECEIVED HAD TYPE *TYP2* AND SEQNO *CSEQN2*. JT MUST BE SENT AGAIN.

Explanation: The backup controller detected a JT seqno disalignment with the primary controller. The last JT event received by the backup controller is identified by *TYP1* and seqno *SEQN1*, while the last JT event written by the primary controller is identified by *TYP2* and seqno *SEQN2*.

System action: The JT resynchronization is requested.

User response: None.

EQQN180W

LATEST ARCHIVED JT NUMBER AND CURRENT JT NUMBER ARE THE SAME: JT RECOVER IS ATTEMPTED.

Explanation: At startup, the checkpoint data set reported that the latest archived JT and current JT are the same: this is not allowed.

System action: The current JT is moved to the next.

User response: None.

EQQN182I

EXECUTE A PLAN BACKUP BEFORE TO START JT REAPPLY.

Explanation: While checking the content of the JT and CP, the Z controller started a plan backup before reapplying the JT. This message is usually preceded by message EQQN183I or EQQN184I.

System action: The Normal Mode Manager (NMM) subtask is waiting for the backup and reapply to complete.

User response: None.

EQQN183I

LAST RECORD IN CURRENT JT IS NOT A BACKUP EVENT: JT REAPPLY IS REQUIRED.

Explanation: While checking the content of the JT and CP, the Z controller evaluated necessary to start a current plan backup and JT reapply: the last record in the JT data set was not related to a CP backup. This message is usually issued together with message EQQN182I.

System action: The Normal Mode Manager (NMM) subtask is waiting for the backup and reapply to complete.

User response: None.

EQQN184I

CP EVENTS AFTER LAST BACKUP TIME HAVE BEEN FOUND IN THE CURRENT JT: JT REAPPLY IS REQUIRED.

Explanation: While checking the content of the JT and CP, the Z controller evaluated necessary to start a JT reapply: an event in the JT data set was dated later that the latest CP backup performed. This message is usually issued together with message EQQN183I.

System action: The Normal Mode Manager (NMM) subtask is waiting for the reapply to complete.

User response: None.

EQQN187W

JT REAPPLY IS REQUIRED BUT THIS IS A BACKUP CONTROLLER: A REQUEST WILL BE SENT TO RECEIVE THE PLANS AGAIN

Explanation: At startup, the backup controller detected that the JT events were to be reapplied to the plan. Reapplying JT events at startup is not allowed for a backup controller.

System action: The backup controller sends a request to the primary controller to receive the plans.

User response: None.

EQQN188W

UNABLE TO OPEN CURRENT JT *JTDD*

Explanation: The controller tried to open the current JT data set but an error occurred. The JT ddname is *JTDD*.

System action: The controller stops.

User response: Check the JT data set to understand the reason of the failure.

EQQN193W

SOME CHANGES ON *LOGDB* WERE NOT RECEIVED BY THE BACKUP CONTROLLER: THE WHOLE DATA SET *SNDDB* NEEDS TO BE MANUALLY SENT.

Explanation: The primary controller updated the logical file *LOGDB* on VSAM data set *SBDDB*, but these changes were not received by the backup controller.

System action: Processing continues.

User response: Transfer the impacted VSAM data set to the backup controller by starting the appropriate customized procedure. Before you transfer the EQQSIDS data set, run a current plan backup (for details about the current-plan backup process, see *Managing the Workload*).

EQQN199W

A SYNCHRONIZATION PROCESS WAS IN PROGRESS WHEN BKTAKEOVER WAS ISSUED. SYNCHRONIZATION INFO: SYNC TYPE: *SYNCTYP*, NCP STATUS: *NCPS*, CP1 STATUS: *CP1S*, CP2 STATUS: *CP2S*, LTP STATUS: *LTPS*

Explanation: The modify command `/F subsys,BKTAKEOVER` was issued when a synchronization process was in progress. The type of synchronization is indicated by the value *SYNCTYP*. The status of the affected data sets is shown by *NCPS*, *CP1S*, *CP2S*, and *LTPS*.

System action: Following this message, other messages are logged to show the specific action taken by the system. In all cases, job submission is stopped to allow a plan check.

For example, if a restore process was in progress, the command `/F subsys,BKTAKEOVER` is postponed after the restore process is completed. No manual actions are required, the following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN200I A RESTORE PROCESS IS IN PROGRESS:
         BKTAKEOVER EXECUTION IS POSTPONED
         AFTER RESTORE PROCESS END.
```

User response: To decide if any action is required, check the details about the synchronization process and the messages that follow.

EQQN201W

A JT SYNCHRONIZATION PROCESS WAS IN PROGRESS: SOME EVENTS COULD HAVE BEEN LOST.

Explanation: The modify command `/F subsys,BKTAKEOVER` was issued when a JT synchronization process was in progress. This means that some JT events might be lost.

System action: Processing continues.

User response: Because some JT events might be lost, check the status of the jobs in plan. If needed, check also the list of step events (for detailed information about browsing the list of job steps, see *Managing the Workload*).

EQQN202W

BOTH CP AND LTP PLANS HAVE BEEN REQUESTED BY BACKUP CONTROLLER BUT ONLY LTP HAS BEEN RESTORED.

Explanation: The modify command `/F subsys,BKTAKEOVER` was issued when a plan synchronization process was in progress. The backup controller requested the CP and LTP data sets, but only LTP was received and restored. This means that the plans are disaligned, therefore the `BKTAKEOVER` command cannot be run and the backup controller waits for you to perform the manual actions indicated by the EQQN212I message that follows.

System action:

The `BKTAKEOVER` command is not run, the job submission is stopped and following messages are issued:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW A
         PLAN CHECK
EQQN211I BKTAKEOVER COULD NOT BE EXECUTED:
         MANUAL ACTIONS ARE REQUIRED
EQQN212I RECOVER LTP FROM VERSION AVAILABLE BEFORE
         LATEST RESTORE.
         ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY
         COMMAND.
```

The backup controller waits for you to perform the manual actions indicated by the EQQN212I messages that follow.

User response: Recover the long-term plan available before the latest restore process, by following the instructions shown in the customized LTP restore procedure. After completing the recovery, issue the modify command `/F subsys,BKTAKEOVER` again.

EQQN203W

BOTH CP AND LTP PLANS HAVE BEEN REQUESTED BY BACKUP CONTROLLER BUT ONLY CP HAS BEEN RESTORED.

Explanation: The modify command `/F subsys,BKTAKEOVER` was issued when a plan synchronization process was in progress. The backup controller requested the CP and LTP data sets, but only CP was received and restored. This means that the plans are disaligned, therefore the `BKTAKEOVER` command cannot be run and the backup controller waits for you to perform the manual actions indicated by the EQQN212I message that follows.

System action:

The `BKTAKEOVER` command is not run, the job submission is stopped and following messages are issued:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN211I BKTAKEOVER COULD NOT BE EXECUTED:
         MANUAL ACTIONS ARE REQUIRED
EQQN212I RECOVER CP FROM VERSION AVAILABLE BEFORE
         LATEST RESTORE:
         USE BKSTATUS MODIFY COMMAND CP PLAN
         DDNAME VALUE TO IDENTIFY CP TO BE
         RECOVERED.
         ONCE COMPLETED RE-ISSUE BKTAKEOVER
         COMMAND.
```

The backup controller waits for you to perform the manual actions indicated by the EQQN212I messages that follow.

User response:

Complete the following steps:

1. Issue the modify command `/F subsys,BKTAKEOVER` to verify which is the current CP (CP1 or CP2).
2. Restore the CP available before the latest restore (CP1 or CP2, as indicated by the `BKSTATUS` command), by following the instructions shown in the customized CP restore procedure
3. After completing the recovery, issue the modify command `/F subsys,BKTAKEOVER` again.

EQQN204W

LONG-TERM PLAN IS NOT AVAILABLE.

Explanation: The modify command `/F subsys,BKTAKEOVER` was issued when the long-term plan is not available. This message is followed by message `EQQN213W BKTAKEOVER COULD NOT BE EXECUTED: BACKUP CONTROLLER IS STOPPED.`

System action: The controller is stopped.

User response: Restore the previous copy of LTP and CP that were saved in the GDG data set, then restart the backup controller.

EQQN205W

LTP IS OLDER THAN CP: THEY ARE NOT ALIGNED.

Explanation: This message is issued when you entered the modify command `/F subsys,BKTAKEOVER` or when a synchronization process completed. The LTP data set shows a TOD value earlier than the TOD for the CP data set, meaning that the LTP has been produced before the latest DP batch run. A possible reason is that after a DP batch run on the primary controller, the backup controller received only the CP data set. Therefore the LTP is older than the CP.

System action:

If this message was issued when you entered the `BKTAKEOVER` command, the command has not completed. The backup controller shows the following messages and waits for you to perform the manual actions indicated:

```
EQQN211I  BKTAKEOVER COULD NOT BE EXECUTED:
          MANUAL ACTIONS ARE REQUIRED
EQQN212I  RECOVER LTP FROM LATEST AVAILABLE VERSION
          ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY
          COMMAND.
```

If this message was issued during backup controller processing, at the end of a synchronization process another synchronization process is started to request both plans. If this process fails, there are no other retries.

User response: Check the reasons for the plan disalignment (for example, a TCP/IP communication problem or an error occurred during the send or restore procedure) and fix them. If the primary controller is still connected, produce a long-term plan modify all, to send an earlier version of LTP. TODs are created at LTP batch and CP batch run time, by applying the current time. If between the CP batch run and LTP batch run the system time is changed (for example, when Daylight Saving Time occurs and the clock is moved back 1 hour) the LTP might seem older than CP, but this is not true.

EQQN206W

LTP PLAN END IS OLDER THAN CP PLAN END OR THEY HAVE THE SAME END BUT THE NUMBER OF REPLAN IS DIFFERENT: THEY ARE NOT ALIGNED.

Explanation: This message is issued when you entered the modify command `/F subsys,BKTAKEOVER` or when a synchronization process completed. The LTP data set shows a plan end that is not compatible with the current plan. A possible reason is that after a DP batch run on the primary controller, the backup controller received only the CP data set. Therefore the LTP is older than the CP.

System action:

If this message was issued when you entered the `BKTAKEOVER` command, the command has not completed. The backup controller shows the following messages and waits for you to perform the manual actions indicated:

```
EQQN211I  BKTAKEOVER COULD NOT BE EXECUTED:
          MANUAL ACTIONS ARE REQUIRED
EQQN212I  RECOVER LTP FROM LATEST AVAILABLE VERSION
          ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY
          COMMAND.
```

If this message was issued during backup controller processing, at the end of a synchronization process another synchronization process is started to request both plans. If this process fails, there are no other retries.

User response: Check the reasons for the plan disalignment (for example, a TCP/IP communication problem or an error occurred during the send or restore procedure) and fix them. If the primary controller is still connected, produce a long-term plan modify all, to send an earlier version of LTP.

EQQN207W

JOB SUBMISSION IS DEACTIVATED TO ALLOW A PLAN CHECK.

Explanation: The job submission is deactivated. This message is usually shown after you issued the modify command `/F subsys,BKTAKEOVER` while the synchronization process was in progress.

System action: Processing continues.

User response: Check the status of the plan to verify if manual actions are required.

EQQN208W

LATEST RESTORED CP IS OLDER THAN PREVIOUSLY USED CP.

Explanation: When the synchronization process completed, the system detected that the current plan previously used had a backup date and time more recent than the latest restored current plan.

System action: If this message was issued when a synchronization process completed, another synchronization process is started to request both plans. If this process fails, there are no other retries.

User response: None.

EQQN209W

CURRENT PLAN IS NOT AVAILABLE.

Explanation: When you issued the modify command `/F subsys,BKTAKEOVER` the current plan was not available. This message is followed by message `EQQN213W BKTAKEOVER COULD NOT BE EXECUTED: BACKUP CONTROLLER IS STOPPED.`

System action: The controller is stopped.

User response: Restore the CP and LTP from previous copies that were saved in the GDG data set, then restart the backup controller.

EQQN212E

BKTAKEOVER COULD NOT BE EXECUTED: MANUAL ACTIONS ARE REQUIRED.

Explanation: The modify command `/F subsys,BKTAKEOVER` cannot be completed because some manual actions are required, as described in the EQQN212I messages that are shown (see also **User response**).

System action: None.

User response: Perform the manual actions requested and issue the `/F subsys,BKTAKEOVER` command again, unless otherwise stated.

The possible manual actions suggested by EQQN212I messages are:

`RECOVER LTP FROM LATEST AVAILABLE VERSION. ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY COMMAND.`

This action is requested when the processing detects that the long-term plan is older than the current plan. You must align the long-term plan to the current plan by restoring the latest version of LTP using the existing restore samples. If the latest LTP is not available, align the plans by restoring the previous version of the current plan using the existing restore samples (consider that each time a plan is restored, the previous version is saved by a restore sample).

`RECOVER LTP FROM VERSION AVAILABLE BEFORE LATEST RESTORE. ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY COMMAND.`

This action is requested when a synchronization was in progress and only the long-term plan was received. You must align the long-term plan to the current plan by restoring the previous version of LTP, using the existing restore samples (consider that each time a plan is restored, the previous version is saved by a restore sample).

`RECOVER CP FROM VERSION AVAILABLE BEFORE LATEST RESTORE: USE BKSTATUS MODIFY COMMAND CP PLAN DDNAME VALUE TO IDENTIFY CP TO BE RECOVERED. ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY COMMAND`

This action is requested when a synchronization was in progress and only the current plan was received. You must align the long-term plan to the current plan by restoring the previous version of CP, using the existing restore samples (consider that each time a plan is restored, the previous version is saved by restore sample)

`RESTORE COHERENT CP AND LTP VERSION: SYNC PLAN REQUEST IS FORCED.`

This action is requested when a synchronization was in progress and no plan was received, thus making the available plans not aligned. You must restore the latest available couple of aligned CP and LTP. Then issue the `BKTAKEOVER` command again.

`RESTORE NCP FROM LATEST AVAILABLE VERSION ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY COMMAND.`

This action is requested when the connection broke while the new current plan (NCP) was requested, but not restored. You must restore NCP, then issue the `BKTAKEOVER` command again.

EQQN214W

BOTH CP AND LTP PLANS HAVE BEEN REQUESTED TO PRIMARY CONTROLLER BUT NONE OF THEM HAS BEEN RESTORED.

Explanation:

You issued the modify command `/F subsys,BKTAKEOVER` when a plan synchronization process was in progress. The backup controller requested the CP and LTP data sets, but none of them was received and restored. If CP and LTP plans are available, the `BKTAKEOVER` command is run and the synchronization process is performed by using the available plans. The following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN212I CURRENT SYNCHRONIZATION IS COMPLETED WITH
         AVAILABLE LTP AND CP.
```

If plans are not available, the controller does not complete the `BKTAKEOVER` command, but waits for you to perform the manual actions indicated by the following messages:

```
EQQN211I BKTAKEOVER COULD NOT BE EXECUTED:
         MANUAL ACTIONS ARE REQUIRE
EQQN212I  RESTORE COHERENT CP AND LTP VERSION: SYNC
         PLAN REQUEST IS FORCED.
```

System action: Depending on plan availability, the `BKTAKEOVER` command completes or not. If not, the controller waits for you to perform the manual actions indicated by EQQN212I messages.

User response: If needed, restore the CP and LTP from previous copies that were saved in the GDG data set.

EQQN215W

CP PLAN HAS BEEN REQUESTED TO PRIMARY CONTROLLER BUT IT MUST STILL BE RESTORED.

Explanation:

You issued the modify command `/F subsys,BKTAKEOVER` when a plan synchronization process was in progress. The backup controller requested the CP data set, but it was not received nor restored. The `BKTAKEOVER` command is run and the synchronization process is performed by using the available plans. The following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN212I CURRENT SYNCHRONIZATION IS COMPLETED WITH
         AVAILABLE LTP AND CP.
```

System action: The `BKTAKEOVER` command completes with the available plans.

User response: Check any operations in the current plan that where in Started status when the controller were switched. If required, browse also the list of job steps. According to the job information available, verify if you need to manually complete or rerun any operations.

EQQN216W

LTP PLAN HAS BEEN REQUESTED TO PRIMARY CONTROLLER BUT IT MUST STILL BE RESTORED.

Explanation:

You issued the modify command `/F subsys,BKTAKEOVER` when a plan synchronization process was in progress. The backup controller requested the LTP data set, but it was not received nor restored. The `BKTAKEOVER` command is run and the synchronization process is performed by using the available plans. The following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN212I CURRENT SYNCHRONIZATION IS COMPLETED WITH
         AVAILABLE LTP AND CP.
```

System action: The `BKTAKEOVER` command completes with the available plans.

User response: Check any operations in the current plan that where in Started status when the controller were switched. If required, browse also the list of job steps. According to the job information available, verify if you need to manually complete or rerun any operations.

EQQN217W

A SYNCHRONIZATION CHECK REQUEST WAS SENT TO PRIMARY CONTROLLER BUT NO ANSWER HAS BEEN RECEIVED.

Explanation: You issued the modify command `/F subsys,BKTAKEOVER` when a plan synchronization process was in progress. The backup controller did not receive any answer from the primary controller.

System action:

Job submission is stopped to allow plan check. The `BKTAKEOVER` command is run with available plans. The following messages are shown:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK.
```

```
EQQN212I CURRENT SYNCHRONIZATION IS COMPLETED WITH
         AVAILABLE LTP AND CP.
```

User response: Check any operations in the current plan that where in Started status when the controller were switched. If required, browse also the list of job steps. According to the job information available, verify if you need to manually complete or rerun any operations.

EQQN218W

A DP BATCH SYNCHRONIZATION IS IN PROGRESS: ONLY NCP IS STILL TO BE RESTORED.

Explanation: You issued the modify command `/F subsys,BKTAKEOVER` when a DP batch plan extend synchronization process was in progress. The backup controller did not receive any NCP data set.

System action:

Job submission is stopped to allow plan check. The `BKTAKEOVER` command is not run. The controller waits for you to perform the manual actions indicated by the following messages:

```
EQQN207W JOB SUBMISSION IS DEACTIVATED TO ALLOW
         A PLAN CHECK
EQQN211I BKTAKEOVER COULD NOT BE EXECUTED:
         MANUAL ACTIONS ARE REQUIRED
EQQN212I RESTORE NCP FROM LATEST AVAILABLE VERSION.
         ONCE COMPLETED RE-ISSUE BKTAKEOVER MODIFY
     COMMAND.
```

User response: Perform the manual actions indicated by the EQQN212I messages.

EQQN219E

INTERNAL READER FILE, DDNAME = EQQBR2DS, PROBLEMS: *PROB*.

Explanation: The NMM task could not open the internal reader data set identified by the DD statement EQQBR2DS. NMM needs to open the internal reader to start a transfer or restore procedure. *PROB* identifies the specific problem occurred.

System action: The transfer or restore procedure is not started. Processing continue.

System programmer response: Correct the errors and restart the IBM Z Workload Scheduler subsystem.

User response: Check that the DD name EQQBR2DS is correctly specified in the startup procedure. Also, review the previous messages in the IBM Z Workload Scheduler message log and system message log (for example, the messages issued by DFSMS) that refer to EQQBR2D by indicating an unusual condition.

EQQN220E

TRANSFER START FAILED (*PROCN*): *REASON*.

Explanation:

The NMM task could not start the transfer procedure identified by the job *PROCN*. *REASON* identifies that one of the following problems occurred:

- JOBLIB NOT OPENED
- JCL RETRIEVAL FAILURE
- INSUFFICIENT STORAGE
- EMPTY JCL

- JCL NOT FOUND
- LOGICAL RECORD SIZE NOT VALID

System action: The transfer procedure is not submitted. Processing continue.

System programmer response: Correct the errors and manually submit the transfer procedure.

EQQN221E

RESTORE START FAILED (*PROCN*): *REASON*.

Explanation:

The NMM task could not start the restore procedure identified by the job *PROCN*. *REASON* identifies that one of the following problems occurred:

- JOBLIB NOT OPENED
- JCL RETRIEVAL FAILURE
- INSUFFICIENT STORAGE
- EMPTY JCL
- JCL NOT FOUND
- LOGICAL RECORD SIZE NOT VALID

System action: The restore procedure is not submitted. Processing continue.

System programmer response: Correct the errors and manually submit the restore procedure.

EQQN222E

WRONG VALUE FOR RISKCONFIDENCE: ONLY VALUES 1-99 ARE ACCEPTED.

Explanation: The value specified for RISKCONFIDENCE is not allowed. Valid values are 1-99.

System action: The processing of JTOPTS parameters is not successful.

User response: Specify a valid value for RISKCONFIDENCE and restart the controller.

EQQN224E

EXTENDED AUDITING FEATURE HAS BEEN DEACTIVATED.

Explanation: The extended auditing feature has been deactivated, because the extended-auditing-archive data set has accumulated too much data.

System action: Processing continues.

User response: To activate the extended auditing feature again, stop the controller, allocate an EQQDBARC with a greater amount of space, copy the files from the old EQQDBARC, and restart the controller.

EQQN226I

SMOOTHSUBMISSION FUNCTION IS *ACTION*. SMOOTHSUBDELAY VALUE IS *MAXDELAY*. SMOOTHSUBCONFLEVEL VALUE IS *CONFLEV*.

Explanation: See message text.

System action: Processing continues.

User response: None.

EQQN228I

TURNOVER IN PROGRESS: CURRENT ACCUMULATED EVENTS *JTEVENTS* CURRENT ACCUMULATED MCP EVENTS: *MCPEVENTS* CURRENT ACCUMULATED MCP TIME *MCPTIME*.

Explanation: This message is issued to track the number of events that accumulated during turnover.

JTEVENTS

Number of JT events that accumulated from the start of turnover (including MCP events).

MCPEVENTS

Number of MCP events accumulated from the start of turnover.

MCPTIME

Time spent in executing the accumulated MCP events, expressed in hundredths of seconds.

The frequency of this message is determined by the JTAPPLCNT parameter in JTOPTS.

System action: Processing continues.

User response: None.

EQQN229W

THE JTOPTS APPLYUNTIL PARAMETER HAS NO EFFECT BECAUSE THE SPECIFIED DATE AND TIME IS OUTSIDE THE *DDNAME* TIMELINE.

Explanation: This message is issued at `controller startup.` During CURRPLAN(NEW) process, it warns you that the JTOPTS APPLYUNTIL date and time values are specified out of the indicated *DDNAME* timeline. The APPLYUNTIL parameter is ignored.

System action: Processing continues.

User response: None.

EQQN230W

WSSYSAFF OR WSCLASS *WSNAME* IS NOT IN CURRENT PLAN: IGNORED.

Explanation: At current plan rebuilding (after a turnover or restart), IBM® Z Workload Scheduler detected that the workstation name set in JTOPTS(WSSYSAFF) or JTOPTS(WSCLASS) is not existent in the current plan.

System action: Processing continues. The workstation *WSNAME* that was set in JTOPTS WSSYSAFF is ignored.

System programmer response: Ensure that the workstation name that was set in the WSSYSAFF or WSCLASS parameter of JTOPTS was not mistyped; if this is the case, correct the name and restart the controller or modify the value by deleting the incorrect workstation name, then adding the correct workstation name with the MODIFY commands (respectively, `/F procname,RWSSYSAFF(wsname)` and `/F procname,AWSSYSAFF(wsname)`.

EQQN231E

WSSYSAFF DEFINITION FOR *WSNAME* IS INCORRECT. RC=*RC*.

Explanation: The controller detected that the workstation name set in JTOPTS WSSYSAFF is not correct. The return code *RC* provides you with an explanation of the error:

01

WSSYSAFF is not set to any value, for example `WSSYSAFF()`.

02

A value is set for *`system.destination`* but not for the corresponding *`wsname`*. The correct syntax is`WSSYSAFF(`*`wsname`*`:`*`sysname.destination`*`)`.

03

There is not enough storage to allocate buffer for the *`system.destination`* information related to the *`wsname`*.

04

The value set for *`wsname`* is not correct, either because length is 0 or exceeding the maximum size (4 characters).

05

There is not enough storage to allocate buffer for the *`system.destination`* information related to the *`wsname`*. The affected workstation is the last in the list.

06

There is not enough storage to allocate buffer for the list of workstations specified.

07

The definition for the workstation identified by *`wsname`* is duplicated. This is not allowed.

08

A value set for the *`sysname.destination`* information related to *`wsname`* has incorrect length.

10

The workstation name specified starts with a number: this is not allowed.

System action: The controller initialization is terminated.

System programmer response: Correct the syntax of the WSSYSAFF parameter in JTOPTS and restart the controller.

EQQN232I

THE FOLLOWING WORKSTATIONS SUPPORT JOB EXECUTION FORCING BECAUSE JTOPTS WSSYSAFF IS SET:

Explanation: You issued the MODIFY command `/F` *`procname`*`,DWSSYSAFF` to display the workstations supporting the forcing of job execution because you set JTOPTS WSSYSAFF. This message is the response; it is followed by a list of EQQN233I messages that shows the workstation names and related *`systems.destinations`*.

System action: Processing continues.

System programmer response: None.

EQQN233I

TEXT

Explanation: This message is issued after message EQQN232I or EQQN245I to display the list of workstations that support the forcing of job execution or class. *TEXT* can have either of the following syntax:

- WSNAME=*`wsname`*
- WSSYSNAME=*`system`* DESTINATION=*`destination`*

System action: Processing continues.

System programmer response: None.

EQQN234W

WSSYSAFF *WSNAME* SPECIFIES DESTINATION *DEST* THAT IS NOT INCLUDED IN WORKSTATION DEFINITION. SHUTDOWN POLICY CANNOT BE APPLIED TO IT.

Explanation: This message is issued if JTOPTS SHUTDOWNPOLICY is set to value greater than zero. It occurs when JTOPTS WSSYSAFF specifies a destination *DEST* that is not included in the definition of the workstation *WSNAME*, to indicate that the SHUTDOWNPOLICY checks are not performed for this destination. For example, if you set JTOPTS WSSYSAFF(VIRT:SYSA.D1,SYSB.D2,SYSC.D3) and workstation VIRT is a virtual workstation with destinations D1 and D2, at job submission the SYSAFF parameter of the job card will always include system SYSC because destination D3 cannot be checked for any workstation-open interval. Systems SYSA and SYSB, instead, are subject to the shutdown policy check and will be included depending on the check result.

System action: Processing continues.

System programmer response: None.

EQQN235E

WSSYSAFF OR WSCLASS REMOVE OR ADD COMMAND ALREADY IN PROGRESS. COMMAND REJECTED.

Explanation: A MODIFY command was issued to remove or add an entry from the WSSYSAFF or WSCLASS parameter of JTOPTS, but another command to modify WSSYSAFF or WSCLASS is already in progress.

System action: The command is ignored.

System programmer response: Wait until the command in progress is completed, then issue the MODIFY command again.

EQQN236E

WSSYSAFF AND WSCLASS REMOVE OR ADD COMMANDS NEED NMM ACTIVE. COMMAND REJECTED.

Explanation: A MODIFY command was issued to remove or add a value in the WSSYSAFF or WSCLASS parameter of JTOPTS, but the normal-mode-manager (NMM) task is not active.

System action: The command is ignored.

System programmer response: Check the reason why the NMM task is not active. Start the NMM task or, if needed, restart the controller then issue the MODIFY command again.

EQQN237W

WORKSTATION *WS* ALREADY REMOVED FROM *PARAMETER*. NO ACTION DONE.

Explanation: A MODIFY command was issued to delete the workstation *WS* from the WSSYSAFF or WSCLASS parameter of JTOPTS (see message text), but that workstation is not set in the parameter.

System action: The command is ignored.

System programmer response: None.

EQQN238I

WORKSTATION *WS* REMOVED FROM *PARAMETER*.

Explanation: A MODIFY command was issued to delete the workstation identified by *WS* in the WSSYSAFF or WSCLASS parameter (see message text) of JTOPTS. The command was successful.

System action: The command was run.

System programmer response: None.

EQQN239W

SYSTEM *SYSNAME* FOR WORKSTATION *WS* ALREADY REMOVED FROM WSSYSAFF. NO ACTION DONE.

Explanation: A MODIFY command was issued to delete system *SYSNAME* set for workstation *WS* from the WSSYSAFF parameter of JTOPTS, but that system is not set in the parameter.

System action: The command is ignored.

System programmer response: None.

EQQN240I

SYSTEM *SYSNAME* FOR WORKSTATION *WS* REMOVED FROM WSSYSAFF.

Explanation: A MODIFY command was issued to delete system *SYSNAME* set for workstation *WS* in the WSSYSAFF parameter of JTOPTS. The command was successful.

System action: The command was run.

System programmer response: None.

EQQN241W

SYSTEM *SYSNAME* IS ALREADY DEFINED FOR WORKSTATION *WS* IN WSSYSAFF. NO ACTION DONE.

Explanation: A MODIFY command was issued to add the system *SYSNAME* for workstation *WS* in the WSSYSAFF parameter of JTOPTS, but that system is already set in the parameter.

System action: The command is ignored.

System programmer response: None.

EQQN242I

SYSTEM *SYSNAME* WITH DESTINATION *DEST* ADDED FOR WORKSTATION *WS* IN WSSYSAFF PARAMETER.

Explanation: A MODIFY command was run to add system *SYSNAME* with destination *DEST* for workstation *WS* in the WSSYSAFF parameter of JTOPTS.

System action: None.

System programmer response: None.

EQQN243E

WSCLASS DEFINITION FOR *WS* IS INCORRECT. RC=*RC*.

Explanation: The controller detected a setting for JTOPTS WSCLASS that is not valid. The setting is related to workstation *WS*.

The return value can be one of the following:

06

Not enough storage to allocate buffer for the list of workstations set in the WSCLASS parameter.

07

Duplicate definition for the same workstation, identified by *WS*. This not allowed.

10

The workstation name specified starts with a number: this is not allowed.

System action: The controller initialization is terminated.

System programmer response: Correct the values set for JTOPTS WSCLASS, and restart the controller.

EQQN244E

WSSYSAFF *SYSNAME* DEFINITION FOR *WS* IS DUPLICATED.

Explanation: The controller detected a duplicated value for the system *SYSNAME* associated with workstation *WS* in JTOPTS WSYSAFF. This is not allowed.

System action: The controller initialization is terminated.

System programmer response: Correct the values set for JTOPTS WSSYSAFF and restart the controller.

EQQN245I

THE FOLLOWING WORKSTATIONS SUPPORT JOB CLASS FORCING BECAUSE JTOPTS WSCLASS IS SET:

Explanation: The MODIFY command DWSCLASS was issued to display the workstations for which you set the class forcing with JTOPTS WSCLASS. This message is the response. It is followed by message EQQN233I showing the list of workstations.

System action: Processing continues.

System programmer response: None.

EQQN246W

WORKSTATION *WS* IS ALREADY DEFINED IN WSCLASS. NO ACTION DONE.

Explanation: A MODIFY command was issued to add the workstation *WS* to the WSCLASS parameter of JTOPTS, but that workstation name is already set in the parameter.

System action: The command is ignored.

System programmer response: None.

EQQN247I

WORKSTATION *WS* ADDED IN WSCLASS.

Explanation: A MODIFY command was issued to add the workstation *WS* to the WSCLASS parameter of JTOPTS. The command was run successfully.

System action: Processing continues.

System programmer response: None.

EQQN250I

CURRENT VALUE FOR JTOPTS SAVEJSUB IS YES. THE FOLLOWING JOB SUBMISSION OPTION VALUES ARE USED: FTWJSUB *FTWJSUB*, HOSTJSUB *HOSTJSUB*, ZCENJSUB *ZCENJSUB*

Explanation: This message is issued at controller startup. It shows the current values set for FTWJSUB, HOSTJSUB, and ZCENJSUB parameters.

System action: Processing continues.

User response: None.

EQQN251I

CURRENT VALUE FOR JTOPTS SAVEJSUB IS YES. THE FOLLOWING JOB SUBMISSION OPTION VALUES ARE USED: HOSTJSUB *HOSTJSUB*, ZCENJSUB *ZCENJSUB*

Explanation: This message is issued at controller startup. It shows the current values set for HOSTJSUB, and ZCENJSUB parameters.

System action: Processing continues.

User response: None.

EQQN253E

A USER INTERFACE TRYING TO MODIFY THE CURRENT PLAN IS AT A LATER LEVEL OF MAINTENANCE THAN THE CONTROLLER. THE REQUEST IS REJECTED.

Explanation: An application program or user interface with a level of code later than the subsystem, has tried to modify the current plan.

System action: The request is rejected. Processing continues.

System programmer response: Ensure that the application program or user interface is at a the same or earlier maintenance level of the subsytem to which you want to connect.

EQQN254E

A JOB TRACKING RECORD IS AT A LATER LEVEL THAN THE CONTROLLER. THE RECORD IS SKIPPED.

Explanation: The subsystem cannot reapply the job-tracking (JT) record to the current plan. This error might be caused by an inadequate maintenance level of the subsystem. The JT record event is logged in the JT or JTARC file.

System action: The JT record is not applied. Processing continues.

System programmer response: Ensure that the objects in the current plan that are affected by the discarded record have the status that you expect.

EQQN255E

THE JTOPTS APPLYUNTIL PARAMETER MUST BE SET TO A VALID DATE AND TIME, IN THE FORMAT CCYYDDDHHMMSSTH.

Explanation: The value specified for the APPLYUNTIL parameter in the JTOPTS statement is not valid. The allowed format is *CCYYDDDHHMMSSTH*.

System action: The NMM processing stops.

System programmer response: Ensure that the value specified for JTOPTS APPLYUNTIL has a valid format.

EQQN256E

THE JTOPTS APPLYUNTIL PARAMETER REQUIRES THAT JTOPTS CURRPLAN(NEW) IS ALSO SET.

Explanation: The JTOPTS APPLYUNTIL parameter is valid only if JTOPTS CURRPLAN(NEW) is also set. The parameter is ignored.

System action: The NMM processing stops.

System programmer response: Ensure that you specify all the required parameters in the JTOPTS statement.

EQQN257I

THE CURRENT PLAN IS RESTORED BY APPLYING THE JT EVENTS UNTIL THE DATE *DATE* AND TIME *TIME*, AS SPECIFIED BY JTOPTS APPLYUNTIL.

Explanation: This message is issued at controller startup to indicate until what date and time the JT events are applied in the CP restore process, according to the value set in JTOPTS APPLYUNTIL.

System action: Processing continues.

System programmer response: None.

EQQN258E

THE OPCOPTS JESSYMBOL PARAMETER HAS A SYNTAX ERROR*: JESSYMB*

Explanation: An invalid value has been set for the OPCOPTS JESSYMBOL parameter.

System action: The NMM processing stops.

System programmer response: Ensure that you specify a valid value for the OPCOPTS JESSYMBOL parameter.

Chapter 33. EQQOnnn messages

EQQO001 - EQQO011

EQQO001I

APPC TASK INITIALIZATION IS COMPLETE

Explanation: The APPC task has completed initialization processing.

System action: Processing continues.

Operator response: None.

EQQO002E

APPC TASK ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*

Explanation: An abend prevented the APPC task from processing a queue element.

System action: z/OS recovery/termination is requested to generate a dump. The APPC task attempts to continue normal processing.

System programmer response: Save the EQQMLOG, EQQDUMP, and system dump data sets and contact the Software Support.

Programmer response: Contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log data set (EQQMLOG), the diagnostic data set (EQQDUMP), and the system dump data set to determine the cause of the error.

EQQO003E

APPC TASK INITIALIZATION FAILED - XCF FAILURE

Explanation: The APPC task has ended due to an XCF failure or request denied by XCF.

System action: The APPC task is not started.

Operator response: None.

System programmer response: Make sure that the XCF destination names are defined correctly and restart the APPC task when XCF is available.

EQQO004E

APPC TASK INITIALIZATION FAILED - APPC/MVS FAILURE

Explanation: The APPC task has ended due to APPC failure

System action: The APPC task is not started.

Operator response: Restart the APPC address space before starting the IBM® Z Workload Scheduler APPC task.

EQQO005I

INITIALIZATION FAILED - SUBSYSTEM STOP REQUESTED

Explanation: A stop subsystem command was issued while the APPC task was initializing. This caused the task to end.

System action: The IBM® Z Workload Scheduler subsystem continues the shutdown sequence.

Operator response: None.

EQQO006E

APPC TASK TERMINATED - MVS/APPC SHUTTING DOWN

Explanation: The APPC task has ended due to APPC ending. All active conversations have been lost.

System action: The APPC task is shut down.

Operator response: When APPC is available again, restart the IBM® Z Workload Scheduler APPC task.

EQQO007E

THE APPC TASK IGNORED THE FOLLOWING ELEMENT ON THE APPC QUEUE *DQE*

Explanation: An invalid allocate request or outbound reply was found on the APPC queue.

System action: Processing continues.

System programmer response: If the element was an allocate request from a user written transaction program (TP), verify the code in the TP. If not, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQO008E

THE APPC TASK IGNORED THE FOLLOWING INBOUND APPC BUFFER *APP*

Explanation: An invalid buffer was received.

System action: Processing continues.

System programmer response: If the element was an allocate request from a user written transaction program (TP), verify the code in the TP. If not, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQO009E

APPC TASK QUEUE POINTERS ARE DESTROYED, APPQ IS LOST

Explanation: The APPC task abended while processing elements on APPQ because the queue chaining is invalid.

System action: z/OS recovery/termination is requested to generate a dump. The APPC task attempts to continue normal processing.

System programmer response: Save the EQQMLOG, EQQDUMP, and system dump data sets and contact the Software Support.

Programmer response: Contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log data set (EQQMLOG), the diagnostic data set (EQQDUMP), and the system dump data set to determine the cause of the error.

EQQO010E

AN APPC FUNCTION HAS BEEN REQUESTED BUT THE LEVEL OF THE MVS SYSTEM IS NOT MVS/SPP4.2.2 OR HIGHER

Explanation: IBM® Z Workload Scheduler attempted to initialize APPC services, but due to the wrong operating system level, the attempt failed.

System action: IBM® Z Workload Scheduler continues to initialize without APPC support.

Programmer response: Remove (or set to NO) the APPCTASK initialization statement.

Problem determination: Review the IBM® Z Workload Scheduler initialization statement.

EQQO011E

APPC/MVS INTERFACE MODULE COULD NOT BE LOADED

Explanation: An APPC interface module was not found in the library search path.

System action: IBM® Z Workload Scheduler continues, but the APPC functions as requested by the APPCTASK keyword are disabled.

System programmer response: Ensure that the APPC modules are accessible and restart IBM® Z Workload Scheduler.

Chapter 34. EQQOCnn messages

EQQOC02 - EQQOC31

EQQOC02E

AN OUTPUT COLLECTOR WITH THIS NAME IS ALREADY ACTIVE, IT CANNOT START AGAIN.

Explanation: You submitted an operator START command for an output collector that is already active.

System action: The second attempt to invoke the output collector is terminated.

System programmer response: If you want to restart the output collector, stop it and submit the START command again.

EQQOC05E

THE OUTPUT COLLECTOR CLIENT TASK FAILED TO INITIALIZE THE C PROCESS.

Explanation: An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

System action: The output collector client task initialization fails.

User response: Try to restart the output collector. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC06E

THE OUTPUT COLLECTOR CLIENT TASK ENDED BECAUSE YOU DID NOT DEFINE ANY HTTP OR HTTPS DESTINATIONS.

Explanation: You did not define any HTTP or HTTPS destinations in the ROUTOPTS statement in the parameter library.

System action: The output collector client task initialization fails.

User response: Verify that the OUCOPTS CNTPARMS parameter is correctly set to the name of the parameter library member containing the ROUTOPTS statement definitions and that you defined at least one HTTP or HTTPS destination for a z-centric agent or a for a dynamic domain manager. Correct the parameters and restart the output collector.

EQQOC07W

THE EQQPARM MEMBER SPECIFIED BY CNTPARMS DOES NOT INCLUDE OUTPUTCOLLECTOR(YES).

Explanation: The EQQPARM member specified in the CNTPARMS keyword of the OUCOPTS statement points to an HTTPOPTS statement that does not include the OUTPUTCOLLECTOR(YES) keyword.

System action: Output collector continues processing.

User response: Verify that you specified a correct member in CNTPARMS, or that the controller is using a different version of HTTPOPTS with the OUTPUTCOLLECTOR keyword set to YES.

EQQOC08E

OUCOPTS STATEMENT NOT FOUND IN THE EQQPARM PARAMETER LIBRARY MEMBER.

Explanation: The output collector started task could not find the OUCOPTS initialization statement in the data set specified in the EQQPARM DD statement.

System action: The output collector started task is terminated.

User response: Check and correct the EQQPARM DD statement in the JCL and restart Output collector.

EQQOC10E

OUTPUT COLLECTOR FAILED SETTING TCP/IP IMAGE NAME TO *TCPNAME*.

Explanation: An error occurred while trying to communicate with the TCPIPJOBNAME *TCPNAME* TCP/IP stack.

System action: The output collector task uses the default name TCPIP.

User response: Verify your TCP/IP stack configuration and make sure that the TCPIPJOBNAME parameter in the TCPOPTS or HTTPOPTS statement is correct.

EQQOC11E

THE LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*) IS DISCARDED BECAUSE THE DESTINATION *DESTNAME* DOES NOT EXIST.

Explanation: The output collector cannot get the joblog for the operation *OPNUM* in occurrence *ADID* with input arrival *IA* because the destination *DESTNAME* no longer exists.

System action: The output collector discards the request.

User response: Correct your ROUTOPTS definition. Then run a MODIFY command to refresh the destination list or stop and restart the output collector.

EQQOC12W

THE LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*) IS NOW IN PENDING STATUS BECAUSE THE AGENT IS UNAVAILABLE.

Explanation: Output collector cannot get the job log for operation *OPNUM* of occurrence *ADID* with input arrival *IA* because the dynamic agent that ran the job is unavailable.

System action: Output collector puts the request in pending status and repeatedly tries to get the job log for this job every 30 minutes until the agent is available or the retry period specified by the `OUCOPTS RETAINPEND` keyword expires.

User response: Check why the dynamic agent is unavailable and fix the problem. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC13E

OUTPUT COLLECTOR IS CLOSING BECAUSE AN ERROR OCCURRED.

Explanation: The output collector is closing because an error occurred.

System action: The output collector closes.

User response: Review the output collector message log to determine the cause of the error. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC14E

KILL ERROR KILLING MAIN PROCESS (PID=*PID*): ERRNO=*ERRNUM*, *ERRMSG*, REASON=*REASON*.

Explanation: An output collector thread failed to send a signal to shut down the main process. *PID* is the process ID of the main process. The error is *ERRNUM* (described by the *ERRMSG*) with reason code *REASON*.

System action: The thread closes but the output collector remains active.

User response: Close the output collector and review the output collector message log to determine why the thread is trying to kill the main process. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC15E

ERROR OPENING SYSOUT DATA SET *DDNAME*: ERRNO=*ERRNUM*, *ERRMSG*, REASON=*REASON*.

Explanation: An error occurred while opening the DDNAME sysout data set. The fopen() function error is indicated by *ERRNUM* (described by the *ERRMSG*) with reason code *REASON*.

System action: The output collector ends with errors.

User response: Verify and solve the error that is preventing the output collector from opening the sysout data set, then restart the output collector.

EQQOC16E

DYNAMIC ALLOCATION FAILED FOR SYSOUT DATA SET *DDNAME*: ERROR CODE=*ERRNUM*, INFORMATION CODE=*REASON*.

Explanation: An error has occurred while allocating the DDNAME sysout data set dynamically. *ERRNUM* and *REASON* are the error code and information code returned by the dynalloc() dynamic allocation function.

System action: The output collector ends with errors.

User response: Verify and solve the error that is preventing the output collector from opening the sysout data set, then restart the output collector.

EQQOC17E

DYNAMIC DEALLOCATION FAILED FOR SYSOUT DATA SET *DDNAME*: ERROR CODE=*ERRNUM*, INFORMATION CODE=*REASON*.

Explanation: An error has occurred while deallocating the DDNAME sysout data set dynamically. *ERRNUM* and *REASON* are the error code and information code returned by the dynfree() dynamic allocation function.

System action: The output collector ends with errors.

User response: Verify and solve the error that is preventing the output collector from closing the sysout data set, then restart the output collector.

EQQOC18E

ERROR CLOSING SYSOUT DATA SET *DDNAME*: ERRNO=*ERRNUM*, *ERRMSG*, REASON=*REASON*.

Explanation: An error occurred while closing the *DDNAME* sysout data set. The fclose() function error is indicated by *ERRNUM* (described by the *ERRMSG*) with reason code *REASON*.

System action: The output collector discards the data in the sysout data set and it ends with errors.

User response: Verify and solve the error that is preventing the output collector from closing the sysout data set, then restart the output collector.

EQQOC19E

ERROR WRITING TO SYSOUT DATA SET *DDNAME*: ERRNO=*ERRNUM*, *ERRMSG*, REASON=*REASON*.

Explanation: An error occurred while writing a joblog to a sysout data set with name *DDNAME*. The fwrite() function error is indicated by *ERRNUM* (described by the *ERRMSG*) with reason code *REASON*.

System action: The output collector discards the data in the sysout data set and it ends with errors.

User response: Verify and solve the error that is preventing the output collector from closing the sysout data set, then restart the output collector.

EQQOC20E

ERROR PROCESSING THE LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*).

Explanation: The output collector cannot get the joblog for the operation *OPNUM* in occurrence *ADID* with input arrival *IA* because an error occurred.

System action: The output collector discards the request.

User response: Review the output collector message log to determine the cause of the error. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC21W

DESTINATION *DESTNAME* IS OFFLINE.

Explanation: Output collector failed to communicate with the z-centric agent or the dynamic domain >manager identified by the destination *DESTNAME*.

System action: The processing continues. The output collector tries periodically to connect to the destination.

User response: Look for the message EQQHT15 in the message log. It provides details about the cause of the problem.

EQQOC23W

THE *DDNAME* EVENT DATASET HAS NOT BEEN FORMATTED YET.

Explanation: The event dataset specified by *DDNAME* and used to exchange events between the controller and Output collector is not formatted yet.

System action: The task or process that is writing in the specified data set is held until the data set is formatted.

User response: Check that the controller is started and that it has completed its initialization without error. Verify that the *DDNAME* specified in the message refers to the same data set in both the controller and Output collector JCLs.

EQQOC24W

ERROR PROCESSING JOB LOG HEADER (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*).

Explanation: Output collector cannot substitute the variables specified in the job log header for operation *OPNUM* in occurrence *ADID* with input arrival *IA* because an error occurred. This message is followed by message EQQHT43I, which provides the details of the error.

System action: Output collector does not add the header to the job log.

User response: Review the output collector message log to determine the cause of the problem. Check that the level of the agent and, if appropriate, of the dynamic domain manager associated to the job log request is 8.6.0.1 or higher. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC25W

ERROR GETTING THE JOB LOG HEADER FROM DESTINATION *DESTNAME*.

Explanation: Output collector cannot get the job log header from the agent because the current version of your agent or dynamic domain manager does not support this service.

System action: Output collector does not add the header to the job log of jobs that run on this destination.

User response: Upgrade the agent and/or dynamic domain manager to version 8.6.0.1 or higher. As soon as the upgraded version starts running, Output collector will automatically start adding a header to the job logs originated from this workstation.

EQQOC26W

THE REQUEST CHECKPOINT DATASET *DDNAME* IS FULL. SLEEPING FOR *SECS* SECONDS.

Explanation: Output collector cannot checkpoint an incoming job log request in the *DDNAME* dataset.

System action: Output collector stops reading incoming requests from the EQQOUCEV dataset for *SECS* seconds. After that it will retry to checkpoint the request.

User response: Check the output collector message log for messages indicating a problem in communicating with the agents or in deleting check-pointed requests from the dataset. Verify and solve the error. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC27E

ERROR DELETING MEMBER *MEMBER* FROM THE REQUEST CHECKPOINT DATASET *DDNAME*.

Explanation: Output collector cannot delete a processed request from the *DDNAME* checkpoint dataset.

System action: Output collector continues processing without removing the requestr.

User response: Manually remove the member from the dataset. Verify and solve the error that is preventing Output collector from deleting the member. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC28E

ERROR RESUMING INTERRUPTED JOB LOG REQUESTS. REASON: *REASON*.

Explanation: Output collector has encountered a problem during initialization. An error occurred while resuming interrupted job log requests that were checkpointed in the EQQOUCKP dataset.

System action: Output collector stops resuming job log requests and continues its initialization.

User response: Investigate the *REASON* to solve the problem that is causing the error and restart Output collector. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQOC30I

THE LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*) IS NO LONGER IN PENDING STATUS.

EQQOC31E

THE PENDING LOG REQUEST (ADID: *ADID*, IA: *IA*, OPNO: *OPNUM*) HAS BEEN DISCARDED BECAUSE THE RETAIN PERIOD HAS EXPIRED.

Explanation: Output collector cannot get the job log for operation *OPNUM* of occurrence *ADID* with input arrival *IA* because the dynamic agent that ran the job has been unavailable for a longer period than the retry period specified by the `OUCOPTS RETAINPEND` keyword.

System action: Output collector discards the request.

User response: Check why the dynamic agent is unavailable and fix the problem. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Chapter 35. EQQPnnn messages

EQQPH00 - EQQP109

EQQPH00I

SERVER TASK HAS STARTED

Explanation: The server task has started successfully. This task is started by the server started task. It is started by the IBM® Z Workload Scheduler subsystem if APPC(YES) is specified in the OPCOPTS initialization statement.

System action: IBM® Z Workload Scheduler continues processing.

EQQPH01I

SERVER TASK ENDED

Explanation: The server task has been requested to stop and is ending normally.

System action: IBM® Z Workload Scheduler continues processing.

EQQPH02E

SERVER *NAME* IS ALREADY ACTIVE, IT CANNOT START AGAIN

Explanation: An operator START command has been entered for a IBM® Z Workload Scheduler server that is already active.

System action: The second attempt to invoke the server is terminated.

System programmer response: If you want to restart the IBM® Z Workload Scheduler server, first stop it and issue the START command.

EQQPH03I

AN ELEMENT ON THE APPC/MVS QUEUE IS OF UNRECOGNIZED TYPE: *ELEM*

Explanation: IBM® Z Workload Scheduler receives APPC requests, for example, allocate requests, on the APPC queue. The queue element presented in the message is not supported by the server task.

System action: The queue element is deleted from the APPC queue. It causes no further action.

System programmer response: The message variable *ELEM* gives diagnostics, which is expecially useful if there are other indications on an error in the IBM® Z Workload Scheduler server APPC communication.

EQQPH05E

BUFFER CONTAINS WRONG AMOUNT OF INPUT DATA, OR WRONG VALUES

Explanation: The APPC and TCP/IP communication routines of the IBM® Z Workload Scheduler server receive data for processing by the server. The buffer of data is validated and does not pass the validation.

System action: The server deallocates the APPC (TCP/IP) conversation. The contact between either the IBM® Z Workload Scheduler dialog or the program interface application and the IBM® Z Workload Scheduler subsystem is thereby broken. The partner of the APPC (TCP/IP) conversation needs to reestablish the connection.

System programmer response: Save a slip trap on message EQQPH05E and dump the IBM® Z Workload Scheduler Server task. Save the IBM® Z Workload Scheduler server and controller message log and the SYSLOG portion that includes the message. If the problem persists, to collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the IBM® Z Workload Scheduler Server region size to verify if this value is not enough to run the workload. Describe the scenario that caused the error.

EQQPH06E

A SERVER SUBTASK ABENDED. THE SUBTASK WAS CREATED FOR PROCESSING APPC ALLOCATE DATA: *FMH5 FMH52*

Explanation: The IBM® Z Workload Scheduler server has created a subtask for processing requests from a remote dialog user or a program interface application. The subtask has abended.

System action: The server deallocates the APPC conversation. The contact between either the IBM® Z Workload Scheduler dialog or the program interface application and the IBM® Z Workload Scheduler subsystem is thereby broken.

System programmer response: If the problem persists save the server and controller message log and the DUMP produced. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the Server region size to verify if this value is not enough to run the workload. Describe the scenario that caused the error.

EQQPH07E

A SERVER *OBJECT* ABENDED. THE *OBJECT* WAS CREATED TO PROCESS *TYPE* REQUESTS.

Explanation: A IBM® Z Workload Scheduler server subtask was created to process requests from a remote dialog user using a TCP/IP connection. The subtask has abended. For the end-to-end server the problem may be that it is pointing to the wrong work directory. If this is the case, this is due to the fact that either the `BINDIR` or `WRKDIR` values in the `TOPOLOGY` statement may be discordant with the values created with the `EQQPCS05` sample.

System action: The server closed the TCP/IP connection, so contact between the IBM® Z Workload Scheduler dialog and the IBM® Z Workload Scheduler subsystem has been lost.

User response: If you use end-to-end scheduling, check the `BINDIR` and `WRKDIR` values in the `TOPOLOGY` statement. If the problems recurs, report the error to IBM Software Support.

EQQPH08I

TCP/IP CANNOT BE INITIALIZED. CHECK THAT TCP/IP IS AVAILABLE AND THAT SSL IS PROPERLY CONFIGURED.

Explanation: A IBM® Z Workload Scheduler server got an error when trying to communicate with TCP/IP.

System action: The IBM® Z Workload Scheduler server stops processing.

User response: Check that TCP/IP is available.

EQQPH09I

THE SERVER IS USING THE *PROT* PROTOCOL

Explanation: A IBM® Z Workload Scheduler server is using the *PROT* protocol for communication.

System action: None.

EQQPH10E

COMMUNICATION WITH USER *USER* AT LU *LU* FAILED, APPC/MVS SERVICE *VERB* REQUESTED IN STATE *STATE* RETURN_CODE *RC*, STATUS_RECEIVED *SR*, DATA_RECEIVED *DR*

Explanation: The APPC communication between a dialog user or program interface application and the IBM® Z Workload Scheduler server failed. An APPC service request issued by the server ended with a nonzero return code.

System action: The server deallocates the APPC conversation. The contact between either the IBM® Z Workload Scheduler dialog or the program interface application and the IBM® Z Workload Scheduler subsystem is therby broken.

System programmer response: Check the meaning of the APPC return codes. If the problem recurs, report the error to IBM Software Support.

EQQPH11E

COMMUNICATION WITH USER *USER* AT LU *LU* FAILED, UNEXPECTED COMBINATION OF RETURN VALUES APPC/MVS SERVICE *VERB* REQUESTED IN STATE *STATE* RETURN_CODE *RC*, STATUS_RECEIVED *SR*, DATA_RECEIVED *DR*

Explanation: The APPC communication between a dialog user or program interface application and the IBM® Z Workload Scheduler server failed. An APPC service request ended with a combination of return values that is not supported by the communication routines.

System action: The server deallocates the APPC conversation. The contact between either the IBM® Z Workload Scheduler dialog or the program interface application and the IBM® Z Workload Scheduler subsystem is thereby broken. The partner of the APPC conversation, a dialog user, or a program interface application, is informed about the error by message EQQPH14 and an error return code. A IBM® Z Workload Scheduler dialog user gets message EQQPH14 displayed at the next terminal action. A program interface application gets message EQQPH14 written to the message log of the program interface job and the EQQYCOM call ends with a return code of 8.

System programmer response: Check the meaning of the APPC return codes. If the problem recurs, report the error to IBM Software Support.

EQQPH12E

COMMUNICATION WITH USER *USER* AT LU *LU* FAILED, INSUFFICIENT VIRTUAL STORAGE AVAILABLE, DIAGNOSTIC INFO *ALT*

Explanation: The APPC communication between a dialog user or program interface application and the IBM® Z Workload Scheduler server failed because of insufficient storage for the server task.

System action: The server deallocates the APPC conversation. The contact between either the IBM® Z Workload Scheduler dialog or the program interface application and the IBM® Z Workload Scheduler subsystem is thereby broken.

System programmer response: Stop the server, or the IBM® Z Workload Scheduler Controller if the message is in the Controller message log, and restart it in a larger region.

EQQPH13E

FAILED TO LOAD SERVICE MODULE *MOD*

Explanation: A dialog user or a program interface application tries to invoke IBM® Z Workload Scheduler remotely. A IBM® Z Workload Scheduler server module required for the remote communication cannot be located.

System action: The system waits for you to respond.

System programmer response: Check that the module can be accessed. If the problem recurs, report the error to IBM Software Support.

EQQPH14E

USER *USER* AT LU *LU* TERMINATED COMMUNICATION WITHOUT DEALLOCATE

Explanation: This message is issued in the APPC server message log. The communication terminated prematurely on the user side, either because the TERM request in a program interface running through the APPC was not processed or a dialog user terminated prematurely an APPC session (for example, by pressing the Escape key). It might be also due to a program abend.

System action: The communication is terminated on the server side.

System programmer response: Check the communication on the server side.

EQQPH15E

COMMUNICATION FAILED. TCPIP SOCKET_CALL *VERB* CALLED IN STATE *STATE*INVALID SOCKET CALL OR STATE SOCKET CALL RETURN_CODE *RC*, REASON_CODE *RS*

Explanation: The TCP/IP connection between a dialog user and a IBM® Z Workload Scheduler server failed. Either the TCP/IP socket service or the connection subtask state is invalid.

System action: The server closes the TCP/IP connection. Contact between the IBM® Z Workload Scheduler dialog and the IBM® Z Workload Scheduler subsystem is lost. The partner of the TCP/IP connection is informed about the error.

User response: Verify that the value specified in the message (case sensitive) is the same reported in the RACF profile for TMEADMIN. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQPH16E

COMMUNICATION FAILED. TCPIP SOCKET_CALL *VERB* FAILED IN STATE *STATE* RETURN_CODE *RC*, REASON_CODE(ERRNO) *RS*

Explanation: The TCP/IP connection between a dialog user and a IBM® Z Workload Scheduler server failed. A TCP/IP socket service call failed.

System action: The server closes the TCP/IP connection. Contact between the IBM® Z Workload Scheduler dialog and the IBM® Z Workload Scheduler subsystem is lost. The partner of the TCP/IP connection is informed about the error.

User response: Look at the TCP/IP return codes to discover the reason. If the problem recurs, report the error to IBM Software Support.

EQQPH17E

COMMUNICATION FAILED, INSUFFICIENT VIRTUAL STORAGE AVAILABLE, DIAGNOSTIC INFO *ALT*

Explanation: The TCP/IP connection between a dialog user and a IBM® Z Workload Scheduler server failed due to insufficient storage for the server task.

System action: The server deallocates the TCP/IP connection. Contact between the IBM® Z Workload Scheduler dialog and the IBM® Z Workload Scheduler subsystem is lost. The partner of the TCP/IP connection is informed about the error.

User response: Stop the server and restart it in a larger region.

EQQPH18E

COMMUNICATION FAILED, THE *FUNCTION* SOCKET CALL FAILED WITH ERROR CODE *ERRNO*

Explanation: The TCP/IP connection between a dialog user and a IBM® Z Workload Scheduler server failed. A TCP/IP socket service call failed.

System action: If the TCP/IP connection is active, the connection is closed and contact between the IBM® Z Workload Scheduler dialog and the IBM® Z Workload Scheduler subsystem is lost.

User response: Look at the TCP/IP return codes to discover the reason. If the problem recurs, report the error to IBM Software Support. Typical examples are ERRNO=1011 (the DD card SYSTCP might be missing in the TCP/IP started task), ERRNO=156 (the OMVS segments for the server STC could not be defined), and ERRNO=13 (the server is related to a different port number in the TCP/IP profile data set).

EQQPH19E

COMMUNICATION FAILED, THE COMMUNICATION WAS TIMED OUT. COMMUNICATION CLOSED

Explanation: The TCP/IP connection between a dialog user and a IBM® Z Workload Scheduler server was timed out. The connection was inactive for too long.

System action: The server closes the TCP/IP connection. Contact between the IBM® Z Workload Scheduler dialog and the IBM® Z Workload Scheduler subsystem is lost. The partner of the TCP/IP connection is informed about the error. The IBM® Z Workload Scheduler server continues processing.

User response: Try to locate the previous error messages in the message log, and contact your system programmer.

EQQPH20E

COMMUNICATION FAILED, A PROTOCOL ERROR WAS DETECTED BY THE SERVER. COMMUNICATION CLOSED

Explanation: The TCP/IP connection between a remote interface (dialog or batch interface) and a IBM® Z Workload Scheduler server failed due to a protocol error. Possibly, an incorrect connection parameter was provided.

System action: The server closes the TCP/IP connection. Contact between the remote interface and subsystem is lost. The partner of the TCP/IP connection is informed about the error.

User response: Check the connection parameters. It is very likely that there is a firewall misalignment between the server and the client (for example, the server is set with the SSLFORCE option to YES, but the client does not use SSL).

EQQPH21E

TYPE IS NOT CORRECT. *TYPE* MUST BE IN THE RANGE FROM 0 TO 65535, DEFAULT *TYPEDEFAULT* IS CURRENTLY USED.

Explanation: An incorrect *TYPE* parameter value has been specified.

System action: The *TYPE* parameter value is set to *DEFAULT*.

User response: If you do not want to use the default value, check the *TYPE* value in the SERVOPTS statement. It must be within the range 0 to 65535.

EQQPH22E

COMMUNICATION FAILED, TCPIP SOCKET CALL *VERB* CALLED IN STATE *STATE*. UNEXPECTED COMBINATION SOCKET CALL RETURN _CODE *RC*, REASON_CODE *RS*

Explanation: The TCP/IP connection between a dialog user and a IBM® Z Workload Scheduler server failed.

System action: The server closes the TCP/IP connection. Contact between the IBM® Z Workload Scheduler dialog and the IBM® Z Workload Scheduler subsystem is lost. The partner of the TCP/IP connection is informed about the error.

User response: Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQPH23E

NO DEFAULT CALENDAR IS SPECIFIED, IT IS REQUIRED WHEN PROTOCOL IS JSC

Explanation: The default calendar name is required by the protocol.

System action: The server initialization is terminated.

System programmer response: Make sure that the INIT statement is present in the server parameter library and that the CALENDAR keyword is specified.

EQQPH24E

REQUIRED PARAMETER *PAR* MISSING IN *STMT* STATEMENT

Explanation: The required parameter is missing in the related statement of the server parameter file.

System action: None.

User response: Check the statement and correct the errors.

EQQPH25E

TME USER ID MISSING IN RACF CLASS TMEADMIN: *USER*

Explanation:

The server rejected the request for either of the following reasons:

- The server table for the mapping of the Tivoli administrator and the RACF user ID does not exist.
- The Tivoli administrator is not defined in the TMEADMIN mapping table.

System action: None.

User response: Check that the mapping table exists or that the Tivoli administrator is defined in the table. For detailed information about implementing security, see *Customization and Tuning*.

EQQPH26E

TME USER ID MISSING IN TME USER TO RACF USER ID MAPPING TABLE: *USER*

Explanation: The user ID is not defined in the server table containing the mappings from TME® users to RACF users.

System action: The server rejected the request.

User response: Check the USERMAP parameter that identifies the mapping table in the SERVOPTS statement. Check the table entries and the user ID that are provided.

EQQPH27I

TYPE IS NOT SPECIFIED, DEFAULT *TYPEDEFAULT* IS CURRENTLY USED.

Explanation: The *TYPE* parameter is missing. The default *DEFAULT* value is currently used.

System action: The parameter *TYPE* is set to the *DEFAULT* value.

User response: If you do not want to use the default value, enter a valid value for the parameter.

EQQPH28I

THE TCP/IP STACK IS AVAILABLE.

Explanation: A IBM® Z Workload Scheduler server can communicate with TCP/IP.

System action: The IBM® Z Workload Scheduler is continuing the process.

User response: If you do not want to use the default value, enter a valid value for the parameter.

EQQPH29I

INVALID *TYPE* SPECIFIED, DEFAULT *TYPE DEFAULT* IS CURRENTLY USED.

Explanation: An invalid value has been specified for the Type parameter. The Default value is currently used.

System action: The parameter type is set to the default value.

User response: If you do not want to use the default value, enter a valid value for the parameter.

EQQPH30E

COMMUNICATION TO FT WORKSTATIONS FAILED, THE SCHEDULER REQUIRES *SERV* AS END-TO-END SERVER. THE COMMUNICATION WITH FTWs CANNOT BE STARTED

Explanation: The server cannot start the communication with fault-tolerant workstations, because the end-to-end server defined in the controller is another one.

System action: The server does not start communication with fault-tolerant workstations and continues processing.

System programmer response: Change the end-to-end server parameter and restart the controller and the server

Problem determination: The end-to-end server parameters could be wrong.

EQQPH31E

COMMUNICATION TO FT WORKSTATIONS FAILED, SERVER CANNOT FIND THE CONTROLLER *SSNM* THE COMMUNICATION WITH FTWs CANNOT BE STARTED

Explanation: The server cannot start communication with fault-tolerant workstations, because the specified controller is not found in the system.

System action: The server does not start communication with fault-tolerant workstations and continues the processing.

System programmer response: Check the controller specified in the server parameters and restart the controller before starting the server.

Problem determination: The controller specified in the server parameters could be wrong or the controller is not active.

EQQPH32E

COMMUNICATION TO FT WORKSTATIONS FAILED, THE SERVER SHOULD ACT AS END-TO-END WITH THE *SSNM* CONTROLLER BUT THE TOPOLOGY PARAMETER IS MISING IN SERVOPTS STATEMENT

Explanation: The server is not defined as an end-to-end server but is defined as the end-to-end server in the controller parameter.

System action: The server does not start communication with fault-tolerant workstations and continues the processing.

System programmer response: If the server must be the end-to-end server, introduce the topology parameters in the server parameters, then restart the server.

Problem determination: The topology parameters are not defined in the server parameters.

EQQPH33I

THE END-TO-END PROCESSES HAVE BEEN STARTED

Explanation: The server has successfully started the UNIX® processes required to communicate with fault-tolerant workstations.

System action: The server continues processing.

User response: None.

EQQPH34I

THE END-TO-END PROCESSES HAVE ENDED

Explanation: The server has detected that the UNIX processes required to communicate with fault-tolerant workstations have ended as required.

System action: The server continues to shut down.

User response: None.

EQQPH35E

CANNOT START STARTER PROCESS: BPX1ATX FAILED WITH RC=*RC*, RSN=*RSNC*

Explanation: The server has detected an error starting UNIX processes required to communicate with fault-tolerant workstations. The USS Assembler Callable Service BPX1ATX has failed with the specified return code *RC* and reason code *RSNC*.

System action: The server does not start the UNIX processes and continues processing other server functions.

Problem determination: Check the return code (*RC*) and reason code (*RSNC*) in the *UNIX System Services Messages and Codes* manual to determine which error has caused the BPX1ATX to fail. In the scheduler parameters, check the value of the BINDIR keyword in the TOPOLOGY statement. This controls the access mode and extended attributes of the starter executable file on the HFS or ZFS file system.

EQQPH36E

COMMUNICATION TO FAULT TOLERANT WORKSTATIONS FAILED, NO TOPOLOGY PARAMETERS DEFINED TO CONTROLLER. THE COMMUNICATION WITH FAULT TOLERANT WORKSTATIONS CANNOT BE STARTED.

Explanation: The server cannot start the communication with Fault Tolerant Workstations, because the topology parameters aren't defined in Controller.

System action: The Server doesn’t start the communication with Fault Tolerant Workstations and continue the processing.

System programmer response: Add the topology parameters on Controller and restart Cntroller and Server.

Problem determination: The topology parameters couldn't be provided in the controller parameters member.

EQQPH37I

SERVER CAN RECEIVE REQUESTS

Explanation: The server has acknowledged that the z/OS connector is up and running and that the TCP/IP communication is now open.

System action: The server is now ready to process input.

User response: None.

EQQPH40I

JSC HOSTNAME NOT SPECIFIED, THE IP ADDRESS VALUE IS TAKEN FROM TCP/IP CONFIGURATION.

Explanation: See message text.

System action: Processing continues.

User response: Verify that your configuration is correctly set up.

EQQPH41E

APPC IS EITHER INACTIVE OR NOT READY.

Explanation: The APPC started task is inactive or not ready.

System action: The server task waits for the APPC started task to be reactivated; APPC connections toward the controller are impossible.

User response: Make the APPC started task working properly.

EQQPH42E

NO *TPLGYPRM* IS SPECIFIED, IT IS REQUIRED WHEN PROTOCOL IS E2E

Explanation: The *TPLGYPRM* parameter is required by end-to-end distributed environment.

System action: The server initialization is terminated.

System programmer response: Make sure that the *TPLGYPRM* parameter is present in the server parameter library.

User response: Enter a valid value for the parameter. TPLGYPRM is a member of parameter library.

EQQPH43E

COMMUNICATION REJECTED: THE CONNECTOR LEVEL IS TOO LOW. LEVEL REQUIRED IS *VERSION*.

Explanation: There was an attempt to establish a communication between the Z connector and controller, but the Z connector version does not allow it. The minimum required version for the Z connector is 9.5.

System action: The connection is not established.

User response: Upgrade the Z connector to version 9.5 by upgrading the Dynamic Workload Console to version 9.5.

EQQPH44W

BOTH SERVOPTS AND TCPOPTS STATEMENTS ARE SPECIFIED FOR THE SERVER. JSCHOSTNAME AND PORTNUMBER VALUES IN SERVOPTS HAVE BEEN REPLACED.

Explanation: You specified both the SERVOPTS and TCPOPTS server initialization statements. Both of them contain host name and connection timeout parameters.

System action: HOSTNAME and SRVPORTNUMBER values in the TCPOPTS statement override JSCHOSTNAME and PORTNUMBER values in the SERVOPTS statement.

User response: If the HOSTNAME and SRVPORTNUMBER values in the TCPOPTS statement are the ones that you expect, no action is required; anyway you can remove the unneeded SERVOPTS keywords. Otherwise, remove or correct the HOSTNAME and SRVPORTNUMBER parameter in the TCPOPTS statement.

EQQPH45E

AN ERROR OCCURRED IN TCP/IP CALL *FUNC*. RETURN CODE: *RC* ERRNO: *ERRNO*. DIAGNOSE TCP/IP MESSAGE FOLLOWS.

Explanation: The server detected the error indicated by the message variables. When a connection attempt is going to be retried, this message is followed by EQQPH47W, to inform about the connection retry interval.

System action: The server gets TCP/IP information and processes it to set EQQPH46I message variable.

User response: To obtain additional information, look for EQQPH46I in the message log (EQQMLOG).

EQQPH46I

TCPIPMSG

Explanation: This message contains additional information for a previous EQQPH45E message. If *TCPIPMSG* is TIMEOUT EXPIRED MONITORING A CONNECTION, the problem is due to a lack of network resources causing the network to slow down.

System action: Processing continues.

User response: Integrate this information with the previous EQQPH45E message information. In case of SSL error, the most common causes are listed in SSL errors on page 1576.

EQQPH47W

THE SERVER COULD NOT INITIALIZE THE COMMUNICATION WITH TCP/IP. A NEW ATTEMPT WILL OCCUR EVERY 60 SECONDS.

Explanation: This message is issued after EQQPH45E when the connection attempt is going to be retried.

System action: The system waits approximately for 1 minute before attempting an automatic restart.

User response: None.

EQQPH48E

THE CONNECTION TIMEOUT EXPIRED. THE CONNECTION WAS NOT ESTABLISHED WITHIN THE TIME SPECIFIED WITH THE CONNTIMEOUT PARAMETER.

Explanation: This message is issued on the client when the connection cannot be established within the time specified in the CONNTIMEOUT parameter. This condition might occur because of one of the following reasons:the server has temporarily reached the maximum number of concurrent connection requests it can manage. Message EQQPH49W is also issued in the server MLOG.

System action: The connection is rejected.

User response: On the client, increase the value set for the CONNTIMEOUT parameter.

EQQPH49W

MAXIMUM NUMBER OF CONNECTIONS REACHED IN THE SERVER STARTED TASK.

Explanation: This message is issued when the server cannot temporarily manage further TCP/IP connections from clients, because there is not enough storage available below the 16 MB line.

System action: After this message is issued, the connection requested by the client can either remain queued until the server is able to establish it, or can be rejected because the time specified in the CONNTIMEOUT parameter is exceeded (in this case, message EQQX619E THE CONNECTION TIMEOUT EXPIRED, THE CONNECTION WAS NOT ESTABLISHED is issued). This message is issued in the server MLOG the first time the maximum number of connections is reached. It will be reissued only when it again reaches the maximum number.

User response: None.

EQQPH50I

THE SERVER IS WAITING FOR REQUESTS ON *PROTOCOL* NETWORK.

Explanation: The server is ready to process network requests with the *PROTOCOL* protocol.

System action: The processing continues.

User response: None.

EQQPH51E

THE COMMUNICATION WAS UNEXPECTEDLY RESET BY THE PEER.

Explanation:

A problem occurred at the server side. Most common causes of this problem are:

- The server was stopped.
- The partner connection parameters are inconsistent.

System action: The server closes the TCP/IP connection. Contact between the remote interface and subsystem is lost. The partner of the TCP/IP connection is informed about the error.

User response: Check the status of the server and the connection parameters. Look for additional information in the peer EQQMLOG. If the problem persists, report the error to IBM Software Support.

EQQPH52I

A CONNECTION HAS BEEN ESTABLISHED TO THE SERVER AT NETWORK ADDRESS AND PORT *HOST PORT*.

Explanation: A session was established between the remote partner and the server.

System action: The processing continues.

EQQPH53E

THE COMMUNICATION TASK ENDED UNEXPECTEDLY.

Explanation: The task used to establish connection between the interface and the server ended.

System action: The task abnormally ends without a stop request.

User response: Contact your system programmer. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQPH55I

PARENT TASK STOPPED BEFORE THE CHILD COMMUNICATION TASK.

Explanation: The task used to establish connection between the interface and the server ended after the parent task ended.

System action: The task abnormally ends without a stop request.

User response: Verify the shutdown process for the parent task. If you run a programming interface, verify that a TERM request is performed before closing the user program.

EQQPH56W

RAN MOMENTARILY OUT OF STORAGE. WAITING FOR RESOURCES TO BECOME AVAILABLE.

Explanation: The server cannot at this moment manage further TCP/IP connections from clients, because sufficient storage is momentarily unavailable.

System action: All the available memory resources are currently being used by the already established connections. As soon as enough memory is released, the requested connection will be established (unless in the meantime the time specified in the CONNTIMEOUT parameter is exceeded, then the connection is rejected and message EQQX619E THE CONNECTION TIMEOUT EXPIRED, THE CONNECTION WAS NOT ESTABLISHED will be issued).

User response: None.

EQQPH57I

THE TCPIP COMMUNICATION SUBTASK BUILD DATE IS:YYYYMMDD.

Explanation: Shows the build date of the TCPIP COMMUNICATION SUBTASK used to communicate with the remote user interfaces.

EQQPH59E

CHARACTER *CURCHAR* NOT VALID FOR *STMT* STATEMENT.

Explanation:

This error message is issued while a row of the USERMAP member in the parameter library is being parsed.

CURCHAR

Is the offending character.

STMT

Can be one of the following parameters: *USER* or *USERMAP*.

System action: The server closes the TCP/IP connection.

User response: Correct the offending USERMAP entry.

EQQPH60I

THE TCP/IP COMMUNICATION SUBTASK HAS STARTED.

Explanation: The TCP/IP communication subtask has successfully completed initialization.

System action: Processing of the TCP/IP communication subtask continues.

User response: None.

EQQPH61I

THE TCP/IP COMMUNICATION SUBTASK HAS ENDED.

Explanation: The TCP/IP communication subtask has ended either because the controller is in the process of shutting down or as a result of an operator MODIFY command to terminate this task or a related task.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQPH62E

THE TCP/IP COMMUNICATION SUBTASK FAILED TO INITIALIZE THE C PROCESS.

Explanation: An error occurred while attaching a task to run the C code as an MVS executable program: an invocation to the BPX1ATM callable service failed.

System action: Initialization of the TCP/IP communication subtask fails.

User response: Try to restart the TCP/IP communication subtask with the MODIFY command. If the problem persists, contact the Software Support.

EQQPH63E

TOO MANY WILD CARDS USED IN *STMT* STATEMENT.

Explanation: This error message is issued while a row of the USERMAP member in the parameter library is being parsed. *STMT* can be one of the following parameters: *USER* or *USERMAP*.

System action: The server closes the TCP/IP connection.

User response: Correct the offending USERMAP entry.

EQQPH64I

USER *USER* WAS MAPPED TO THE RACF *RACUSR* USER ID AND *RACGRP* RACF GROUP.

EQQPH65I

NO RACF USER ID MATCHES USER *USER*.

EQQPH66I

USER *USER* WAS MAPPED TO THE RACF *RACUSR* USER ID.

EQQPH67I

SERVER IS ACTIVATING SECURE SOCKETS LAYER (SSL) PROTOCOL FOR COMMUNICATAION.

System action: Only SSL-type requests are accepted.

User response: Use clients with SSL ON only.

EQQPH68E

TOO MANY CONNECTIONS OPEN IN THE SYSTEM.

Explanation: The maximum number of possible concurrent connections was reached.

System action: The involved user interface session is closed.

User response: Increase the value of the MAXTHREADS system parameter in the BPXPRMxx system parameters member or wait for another connection to close.

EQQPH69E

INSUFFICIENT RESOURCES AVAILABLE, DIAGNOSTIC INFORMATION: *message*.

Explanation: Details provided by *message*.

System action: If the connection was up, it is closed.

User response: Wait for resources to become available.

EQQPH70W

USER *USER* IS ASSOCIATED TO THE RACF PATTERN: *PATTERN* IN THE USER MAP. THE RESULTING VALUE IS TOO LONG. IT WILL BE TRUNCATED TO *SHORTRAC*.

Explanation: The value for RACFUSER or RACFGROUP exceeds the 8-character limit after being matched with the wildcarded USER.

System action: The value of is truncated to the 8-character limit.

User response: None.

EQQPH74E

TME USER IS MISSING IN RACF CLASS EQQADMIN: *USER*.

Explanation: The server failed to find the specified user in the RACF class EQQADMIN.

System action: Processing continues.

User response: Make sure that the definition of the resource class EQQADMIN is correct, in particular about the AUTOMAPPING setting. If needed, add *USER* to the class. For detailed information about implementing security, see *Customization and Tuning*.

EQQPS00E

PRE SUBMITTER TASK HAS IGNORED AN INVALID QUEUE ELEMENT: DQE

Explanation: A queue element did not contain the correct eye catcher or version number.

System action: The Pre Submitter task does not process the invalid element, but continues normal processing.

System programmer response: Save the scheduler Pre Submitter task message log and contact the Software Support.

User response: Contact your system programmer.

EQQPS01I

PRE SUBMITTER TASK INITIALIZATION COMPLETE

Explanation: The Pre Submitter task has successfully completed its initialization.

System action: Pre Submitter task processing starts.

User response: None.

EQQPS02E

PRE SUBMITTER TASK INITIALIZATION FAILED

Explanation: The Pre Submitter task could not acquire all the resources needed for normal operation.

System action: The Pre Submitter task does not start and all other active tasks close.

System programmer response: Correct the errors and restart the submit task.

Problem determination: Review earlier messages in the message log to determine the cause of the error.

EQQPS03E

PRE SUBMITTER TASK DQE SUBTYPE UNEXPECTED

Explanation: The Pre Submitter task kept a DQE containing an invalid subtype.

System action: The Pre Submitter task does not process the invalid element, but continues normal processing.

System programmer response: Save the scheduler Pre Submitter task message log. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQPS04E

PRE SUBMITTER ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT DQE

Explanation: An ABEND prevented the Pre Submitter task from processing a queue element.

System action: Recovery/termination is requested to generate a dump. The Pre Submitter task attempts to continue normal processing.

System programmer response: Save the message log and dump data sets and contact the Software Support.

User response: Contact your system programmer.

Problem determination: Review the data store message log data set, the EQQDUMP data set, and the SYSMDUMP data set to determine the cause of the problem.

EQQPS05E

PRE SUBMITTER QUEUE POINTER IS DESTROYED. ARCQ IS LOST

Explanation: The Pre Submitter task abended while processing elements on the ARCQ because queue chaining is invalid.

System action: Recovery/termination is requested to generate a dump. The Pre Submitter task attempts to continue normal processing.

System programmer response: Save the MLOG, dump and BEX data sets. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your systems programmer.

Problem determination: Review the data store message log data set, the BEX diagnostic data set, and the dump data set to determine the cause of the problem.

EQQPS06E

PRE SUBMITTER JCL TAILORING FAILURE: MODULE *MNAME* RETURN CODE: *RC* - REASON CODE: *RSC*

Explanation: An internal error occured during Pre Submitter task jcl tailoring in module *MNAME*.

System action: The Pre Submitter task does not process the current JCL, but continues normal processing.

System programmer response: Save the scheduler Pre Submitter task message log. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQPS07E

NO PRE SUBMITTER JCL TAILORING: JCL MEMBER IS IN USE FOR ADID: *ADID* IA: *IA* OPNUM: *OPNUM*

Explanation: Pre Submitter task is unable to perform JCL tailoring action because jcl is currently in use by another task or user.

System action: The Pre Submitter task does not process the current JCL, but continues normal processing.

User response: Free the JCL resource and restart the process.

EQQPS08W

NO PRE SUBMITTER JCL TAILORING: JS VSAM JCL NOT FOUND FOR ADID: *ADID* IA: *IA* OPNUM: *OPNUM*

Explanation: Pre Submitter task is unable to perform JCL tailoring action because the requested JCL is not present in JS VSAM data set.

System action: If there are no other EQQPSxx error messages, the JCL is processed normally by using the JCL located in the PDS JOBLIB.

User response: A user probably manually deleted JCL from JS VSAM data set using an online scheduler function.

EQQPS09E

NO PRE SUBMITTER JCL TAILORING: INSUFFICIENT STORAGE FOR ADID: *ADID* IA: *IA* OPNUM: *OPNUM*

Explanation: Pre Submitter task is unable to perform JCL tailoring action because there is insufficient storage to perform operation.

System action: The Pre Submitter task does not process the current JCL, but continues normal processing.

System programmer response: If the problem occurs often, try to solve it by enlarging the size of the scheduler main storage. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your System Programmer.

EQQPS10E

NO PRE SUBMITTER JCL TAILORING: JCL MEMBER NOT FOUND FOR: ADID: *ADID* IA: *IA* OPNUM: *OPNUM*

Explanation: Pre Submitter task is unable to perform JCL tailoring action because the requested JCL is not present neither in JS VSAM data set and nor in PDS job library.

System action: The Pre Submitter task does not process the current JCL, but continues normal processing.

User response: A user probably manually deleted JCL from JS VSAM data set using an online scheduler function and from PDS JCL library.

EQQPS11E

THE JCL LIBRARY, DDNAME EQQJBLIB, COULD NOT BE OPENED

Explanation: The Pre Submitter task could not open the JCL library.

System action: The Pre Submitter task does not start and all other active tasks close.

System programmer response: Correct the errors and restart the submit task. If the problem persists save message log. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review earlier messages in the message log to determine the cause of the error.

EQQPS12E

LOGICAL RECORD SIZE FOR THE JCL LIBRARY, DDNAME EQQJBLIB, IS INVALID

Explanation: The Pre Submitter task could not open the JCL library because its record size is invalid. It must be 80.

System action: The Pre Submitter task does not start and all other active tasks close.

System programmer response: Correct the errors and restart the submit task. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQPS13E

NO PRE SUBMITTER JCL TAILORING: SYSIN MERGE PROBLEMS FOR ADID: *ADID* IA: *IA* OPNUM: *OPNUM RSNTXT*

Explanation:

The operation identified by *ADID*, *IA* and *OPNUM* was not rerun because the needed expanded JCL could not be correctly restored merging the missing SYSIN DD * statement from JS JCL. The *RSNTXT* explains in detail the kind of problem occurred:

- EXPANDED JCL MISSING
- JS JCL SYSIN INFO MISSING
- EXPANDED JCL SYSIN INFO MISSING
- EXPANDED JCL AND JS JCL SYSIN MISMATCH
- ERROR DURING MERGED JCL CREATION
- ERROR DURING MERGE SYSIN PROCESS

System action: IBM® Z Workload Scheduler set the operation in error with error code CLNA (error during apply logic processing).

System programmer response: Try to identify the origin of the problem from EQQMLOG and EQQDUMP messages. If the problem persists save message log. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Except for number 2 and 4, the reasons indicate internal errors. Reason 4 indicates that a mismatch was found between the expanded JCL and the JCL got from JS VASM: a SYSIN DD found empty in the expanded JCL was not found at all in the JS JCL. One possible reason is that SYSIN were in external procedures. If possible, restart the operation from the dialog, setting the SYSIN manually. Reason 2 indicates that the JS JCL was not found (maybe it has been deleted from JS). Try to restore it with edit command. For all other reasons contact system administrator.

EQQPT01I

PROGRAM *PROG* HAS BEEN STARTED, PID IS ***PID***

Explanation: The starter process has started the process *PROG*, the process ID is *PID*.

System action: None.

User response: None.

EQQPT02E

SPAWN ERROR STARTING *PROG*: ERRNO=*ERR_NUM*: *ERR_MSG*, REASON=*RSN*

Explanation: An error has occurred during the spawn of the *PROG* process. The error is indicated by *ERR_NUM* (described by the *ERR_MSG*) with reason code *RSN*.

System action: The system will retry later to start the PROG.

User response: Verify and solve the error that is preventing the starter from spawning the process, then stop and restart the server.

EQQPT03I

STARTER PROCESS WAITING FOR STOP COMMAND

Explanation: The starter process has started all the required processes and is now inactive until a stop command is received.

System action: None.

User response: None.

EQQPT04I

STARTER HAS DETECTED A STOP COMMAND

Explanation: The starter process has detected a stop command issued to the server by the user.

System action: The starter process now shuts down all its child processes.

User response: None.

EQQPT05E

KILL ERROR KILLING TRANSLATOR PROCESS (PID=PID): ERRNO=*ERR_NUM*: *ERR_MSG*, REASON=*RSN*

Explanation: An error occurred while the starter sent a signal to shutdown the translator process. pid is the process ID of the translator process. The error is *ERR_NUM* (described by the *ERR_MSG*) with reason code *RSN*.

System action: The starter waits for the end of the translator process.

User response: If the server does not shut down, cancel the server started task

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EQQPT06I

THE SIG SIGNAL HAS BEEN SENT TO *PROC* PROCESS

Explanation: The signal sig has been successfully sent to the process *PROC*.

System action: None.

User response: None.

EQQPT07I

STARTER IS WAITING FOR *NUM* SONS TO END

Explanation: Starter is waiting for the end of *NUM* child processes before it exits

System action: None.

User response: None.

EQQPT08W

WAIT ERROR: ERRNO=*ERR_NUM*: *ERR_MSG*, REASON=*RSN*

Explanation: An error as occurred while the starter waited for the end of a child process. The error is *ERR_NUM* (described by the *ERR_MSG*) with reason code *RSN*.

System action: None.

User response: None.

EQQPT09E

THE PROC PROCESS (pid=PID) ENDED ABNORMALLY

Explanation: The PROC process with process id PID has ended abnormally.

System action: None.

User response: Check the TWS logs in WRKDIR/stdlist/logs directory. If a TWS process running in Unix System Services has ended abnormally, an error message should be printed to the log in this directory. See this message for additional information about the error. (WRKDIR is the HFS or ZFS directory specified in the TOPOLOGY WRKDIR parameter)

EQQPT10I

ALL STARTER'S SONS ENDED

Explanation: The starter process stopped waiting for the end of its child processes.

System action: The starter process exits.

User response: None.

EQQPT11I

THE PROCESS WITH PID=*PID* HAS BEEN KILLED BY SIGNAL *SIG*

Explanation: The process with PID *PID* has been killed by a signal *SIG*. Ignore this message if you are stopping the server.

System action: The functions related to the killed process are disabled.

User response: Stop and restart the server to reactivate the functions.

EQQPT12I

THE *PROCESSNAME* PROCESS ENDED SUCCESSFULLY

Explanation: The process ended successfully.

System action: Processing continues.

User response: None.

EQQPT13E

TCPIP STACK (JOBNAME = *JOBNAME*) NOT FOUND. THE DEFAULT = TCPIP HAS BEEN TAKEN.

Explanation: The TCP/IP stack with job *JOBNAME* has not been found.

System action: The Server used as TCP/IP name the default (TCPIP), because it did not find the job name specified.

User response: Check why the job *JOBNAME* started task was not available.

EQQPT14W

TCPIP STACK IS DOWN. A CONNECTION RETRY WILL BE ATTEMPTED IN 60 SECONDS.

Explanation: The connection to TCP/IP failed because TCP/IP is not active.

System action: The server end-to-end initialization is suspended. Attempting to connect to TCP/IP is repeated every 60 seconds. When the connection is established, the end-to-end initialization is automatically resumed and completed.

User response: Start the TCP/IP stack.

EQQPT15I

The USS BINDIR *BINDIR* MAINTENANCE LEVEL IS *APAR*.

Explanation: The PTF related to apar *APAR* is the latest maintenance applied on the IBM® Z Workload Scheduler USS `bindir` *BINDIR*.

System action: IBM® Z Workload Scheduler continues its processing.

User response: None.

EQQPT16E

THE *PROC* PROCESS ENDED ABNORMALLY TWICE. STARTER AND CHILD PROCESSES BEGINNING TO SHUT DOWN.

Explanation: The netman or translator process running in Unix System Services (USS) ended abnormally twice within two hours. No more restarts will be attempted. All end-to-end server activities will be terminated.

System action: To determine the cause of the problem, review the IBM® Z Workload Scheduler server message log, EQQDUMP diagnostic, and dump data sets.

System programmer response: Save the message log, diagnostic, and dump data sets, then search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQPT20I

INPUT TRANSLATOR HAS STARTED; WAITING FOR BATCHMAN AND MAILMAN TO START

Explanation: The input translator thread has started; it waits until it reads an event indicating that mailman and batchman have started.

System action: The input translator waits until it reads an event indicating that batchman has started.

User response: If the message EQQPT21I is not displayed within a few minutes of EQQPT20I, check the IBM Workload Scheduler logs in WRKDIR/stdlist/logs directory to see what is preventing mailman and/or batchman from starting. (WRKDIR is the HFS or ZFS directory specified in the TOPOLOGY WRKDIR parameter).

EQQPT21I

INPUT TRANSLATOR HAS CONFIRMED THAT MAILMAN AND BATCHMAN HAVE STARTED

Explanation: batchman has notified the input translator that batchman and mailman have started.

System action: The input translator thread starts again and starts processing input events.

User response: None.

EQQPT22I

INPUT TRANSLATOR THREAD STOPPED UNTIL NEW SYMPHONY WILL BE AVAILABLE

Explanation: The input translator thread has stopped while it waits for a new Symphony to be produced from a Daily Planning or Renew Symphony batch job.

System action: The input translator thread stops until the new Symphony is available.

User response: If the Daily Planning or Refresh Symphony batch job is finished and the message EQQPT23I is not displayed in few minutes, check the MLOG job to see what is preventing the Daily Planning or Refresh Symphony from creating the Symphony.

EQQPT23I

INPUT TRANSLATOR THREAD IS RUNNING

Explanation: A new Symphony has been installed and the input translator thread has started again.

System action: The input translator thread starts again and starts processing input events.

User response: None.

EQQPT24I

SYNCHRONIZATION BETWEEN SERVER AND CONTROLLER ENDED

Explanation: The synchronization process completed.

System action: The input translator thread communicates to the controller that the synchronization process is over. The thread stops until the new Symphony is available.

User response: None.

EQQPT30I

STARTING SWITCHING SYMPHONY

Explanation: The translator has received an event from the scheduler to stop the fault-tolerant workstations because of the creation of a new Symphony.

System action: The translator starts the procedure to switch the Symphony file.

User response: None.

EQQPT31I

SYMPHONY SUCCESSFULLY SWITCHED

Explanation: The translator has installed the new symphony file produced by a Daily Planning or Renew Symphony batch job.

System action: The translator restarts the processing of distributing the new Symphony file to the fault-tolerant workstations.

User response: None.

EQQPT32E

AN INVALID STATUS TRANSITION REQUEST HAS BEEN RECEIVED

Explanation: The translator has received an incorrect event containing an unsupported status transition for a job.

System action: The event is discarded.

User response: See the translator trace for more details about the invalid event.

EQQPT33E

MAILMAN OR BATCHMAN ENDED ABNORMALLY. TRANSLATOR BEGINNING TO SHUT DOWN.

Explanation: An error occurred while running the mailman or batchman. The translator is stopped and the starter process tries to restart translator, mailman, and batchman.

System programmer response: Save the message log, diagnostic, and dump data sets, then search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: If the problems persists at the next restart, contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log, EQQDUMP diagnostic, and dump data sets to determine the cause of the problem.

EQQPT34I

ACTION *ACTION* ON OBJECT *OBJECT* HAS BEEN CORRECTLY PERFORMED

Explanation: The end-to-end server performed action *ACTION* on object *OBJECT* correctly.

System action: Processing continues.

User response: None.

EQQPT35E

UNABLE TO *OPER OBJECT*, REASON: *RSN*

Explanation: An error has occurred performing the *oper* operation on the *object*. *Rsn* provides a description of the error cause.

System action: The event is discarded. A misalignment between the scheduler Current Plan and the Symphony file is possible.

User response: Run Renew Symphony batch job to re-establish the alignment between the scheduler Current plan and the symphony file.

EQQPT36W

UNABLE TO OPER *OBJECT*, REASON: *RSN*

Explanation: An error has occurred performing the *oper* operation on the *object*. *Rsn* provides a description of the error cause.

System action: The event is discarded. The Translator continues its processing without waiting for the change of the Symphony.

User response: Correct the problem reported by reason *RSN* and do the operation again.

EQQPT37W

PROBLEMS TO OPEN/READ SYMPHONY AND/OR EVENTS FILES.

Explanation: Translator cannot access the Symphony file or the event files and read network information to perform a progressive shutdown.

System action: All the workstations attached to `OPCMASTER` will be stopped simultaneously.

User response: None.

EQQPT38W

UNABLE TO GET THE SCRIPT FOR OPERATION *OPNUM* IN OCCURRENCE *OCCNAME*. REASON: *RSN*

Explanation: Operation *OPNUM* in occurrence *OCCNAME* uses a centralized script. The Translator thread cannot get the script from the EQQTWSCS data set: Find the cause of the error in the RSN field.

System action: The sender task tries again to send the script to the agent for a maximum of 10 attempts; then, the operation fails.

System programmer response: Fix the cause of the error.

EQQPT39I

STOPPING *OBJECTS*

Explanation: The Output Translator process is stopping *OBJECTS*. The server is running the synchronization process with the controller during a daily planning activity.

OBJECTS are one of the following:

- Mailman and batchman processes
- Input Translator thread activities
- All fault-tolerant workstations
- All fault-tolerant workstations in the master domain

System action: The end-to-end server continues processing.

User response: None.

EQQPT40I

THD THREAD IS SHUTTING DOWN

Explanation: The translator thread *THD* has detected a stop command and is exiting.

System action: The thread closes all opened files and exits.

User response: None.

EQQPT41I

AN EVENT FROM ***"SYSTEM"*** HAS BEEN PROCESSED

Explanation: The translator has processed an event received from ***system***.

System action: The translator waits for the next event.

User response: None.

EQQPT42I

A *EVENTTYPE* EVENT FROM ***"SYSTEM"*** HAS BEEN RECEIVED

Explanation: The translator has received from ***system*** an event of type *EVENTTYPE*.

System action: The translator processes the event.

User response: None.

EQQPT43E

TRANSLATOR STARTED WITHOUT ENOUGH PARAMETERS SPECIFIED, EXITING ...

Explanation: The translator has been started without the required parameters.

System action: The translator process is terminated.

User response: Check that the starter and translator programs have been installed correctly. The programs are probably misaligned.

EQQPT44I

NO EVENT AVAILABLE

Explanation: The translator has not yet received any event from the scheduler.

System action: The translator process waits for another event.

User response: None.

EQQPT46E

ERROR CALLING FUNCTION : *ERR_MSG*

Explanation: An error has been returned during function activity. The error is described by *ERR_MSG*.

System action: The translator aborts the current operation.

User response: Try to locate the previous error messages in the message log, and contact your system programmer.

EQQPT47E

Error *ACTION* "*FILE*" : *ERR_MSG*

Explanation: An error has occurred while performing an action on a file. The ERR_MSG describes the cause of the error; the ERR_MSG information is not available when the action is COPYING.

System action: The translator aborts the current operation.

User response: Check the server logs on the USS for further messages explaining the error and contact your system programmer.

EQQPT48E

INVALID HEADER IN EVENT QUEUE *DDNAME*

Explanation: The scheduler event queue indicates by *DDNAME* has a corrupted header.

System action: The translator stops the operations until the scheduler queue is restored.

User response: Restart the end-to-end task to rebuild the scheduler queue.

EQQPT49E

AN ERROR HAS OCCURRED READING HEADER RECORD

Explanation: The translator was unable to read the header record of a scheduler queue. A previous error specifies which error has been encountered.

System action: This message is embedded as a reason for another error.

User response: Try to locate the previous error messages in the message log, and contact your system programmer.

EQQPT50I

WRITER OF MAILBOX FILE *FILE* HAS GONE

Explanation: The process that was writing on message file *FILE* has stopped running and no events in *FILE* are processed.

System action: The translator stops processing events from the file.

User response: None.

EQQPT51E

CANNOT FIND THE *FILE* SYMPHONY FILE

Explanation: The *FILE* Symphony file is not present.

System action: The Symphony can not be switched.

User response: Check why the file disappeared. You might need to run a Refresh Symphony batch job to re-create the Symphony file.

EQQPT52E

CANNOT SWITCH TO THE NEW SYMPHONY FILE: RUN NUMBERS OF SYMPHONY ***(SYMRN)*** AND CP ***(CPRN)*** AREN'T MATCHING

Explanation: The new Symphony file that the translator has found does not have the same run number as the scheduler Current Plan.

System action: The translator does not switch the Symphony file.

User response: If the Symphony is not switched with the next event, run a Refresh Symphony batch job to re-create the Symphony file.

EQQPT53I

THD THREAD HAS TERMINATED

Explanation: The *THD* thread has finished executing.

System action: None.

User response: None.

EQQPT54W

THE *DDNAME* QUEUE IS *PERCENTAGE*% FULL

Explanation: The queue specified by *DDNAME* and used to exchange between controller and translator is full to the degree specified by *PERCENTAGE*.

System action: None.

System programmer response: Allocate a bigger data set for the specified *DDNAME* and restart the controller and server.

EQQPT55E

THE *DDNAME* QUEUE IS 100% FULL

Explanation: The queue specified by *DDNAME* and used to exchange between the controller and the translator is completely full.

System action: The task or process that is writing in the specified data set is held until the data set is partially free.

System programmer response: Allocate a bigger data set for the specified *DDNAME* and restart the controller and the server.

EQQPT56W

THE DDNAME QUEUE HAS NOT BEEN FORMATTED YET

Explanation: The queue specified by ddname and used to exchange events between the controller and the translator is not formatted yet.

System action: The task or process that is writing in the specified data set is held until the data set is formatted.

System programmer response: Check that the controller is started and that it has completed its initialization without error. Verify that the DDNAME specified in the message refers to the same data set in both the controller and server JCL.

EQQPT59I

PROCESS *PROCESS* HAS GONE

Explanation: The process *PROCESS* is no longer running.

System action: The translator process is no longer receiving the events from the *PROCESS* process.

System programmer response: None.

EQQPT60E

AN END-TO-END PROCESS COULD END ABNORMALLY

Explanation: This message is issued if the batchman process is not active. Batchman is started by mailman while mailman is started by netman. Generally it can indicate that one of these processes ended abnormally. Anyway a slow initialization of mailman can cause the EQQPT60E to be issued even if no process has ended abnormally. Mailman is initialized at server start and when switching a new symphony file; possible causes of the slowness can be unreachable workstations or, when switching the new symphony file, lots of unprocessed events present in the message files.

System action: None.

User response: Check if mailman is initializing correctly in the TWSMERGE log in `WRKDIR/stdlist/logs` directory and in this case wait for mailman to complete its initialization; note that the initialization starts with message AWSBCV086I and ends with message "`AWSBCV108I Started Batchman, pin xxx`". Otherwise check the logs in `WRKDIR/stdlist/logs` directory for additional error messages; verify if a dump is available, otherwise take a console dump of the server address space; collect the entire workdir and contact the IBM Software Support. Try to recover from the error by shutting down and restarting the E2E server.

EQQPT61E

INVALID DATE AND TIME FOUND IN A TWS EVENT (OPERATION NUMBER: *OPNUM* - OCCURRENCE TOKEN: *TOKEN*). CURRENT DATE AND TIME ARE USED.

Explanation: The date and time contained in an event coming from an FT workstation were invalid.

System action: The date and time in the event are ignored; the current date and time are used instead. For example, if the event was tracking the start of an operation, the current date and time will be used for the job start date and time, instead of the invalid values in the event.

User response: Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQPT62W

THE BATCHMAN AND MAILMAN PROCESSES ARE STILL ACTIVE. STARTING WAITING FOR THEIR STOP.

Explanation: Before switching the symphony file, the batchman and mailman processes required to be stopped.

System action: During the switch of the Symphony file, if the batchman and mailman processes are not stopped yet, the Output Translator tries to stop it for 10 minutes. If within this time the processes are still active, the error message EQQPT63E is displayed in the Server MLOG. If the processes instead, will be stopped within 10 minutes, the Output Translator continues its normal process and the Symphony file is correctly switched. In this case, the message EQQPT31I is shown in the Server MLOG.

User response: Check for further messages.

EQQPT63E

AN ERROR OCCURRED WHILE STOPPING THE BATCHMAN AND MAILMAN PROCESSES. THE SYMPHONY FILE CANNOT BE SWITCHED.

Explanation: During the switch of the symphony file, the batchman and mailman processes have not been stopped.

System action: During the switch of the Symphony file, the Output Translator unsuccessfully tried to stop the batchman and mailman processes for 10 minutes. As a consequence, the symphony file is not switched.

User response: Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQPT64I

STOP COMMAND SENT TO FAULT TOLERANT WORKSTATION *CPU*

Explanation: The output translator sent a STOP command to the fault-tolerant workstation *CPU*. The workstation is stopped only if it can be reached in the network. The message is not shown for an extended agent workstation.

System action: Processing continues.

User response: None.

EQQPT65I

STOP COMMAND SENT TO OPCMASTER

Explanation: The output translator sent a STOP command to the OPCMASTER. Mailman and batchman are stopped in the server.

System action: Processing continues.

User response: None.

EQQPT66I

VALUE CONTAINED IN THE SERVER CHECKPOINT FILE: *KEYWORD* = *VALUE*

Explanation: This message is issued at Translator startup and every time the *KEYWORD* value is modified. It shows the current value of the *KEYWORD* contained in the server checkpoint file. The data contained in the server checkpoint file Translator.chk represents the actual server status.

KEYWORD can be one of the following:

FirstValidSymRun

The first valid symphony run number used by the server

CPAvailable

The copy of the active current plan (SCP) available or not available

SymAvailable

A new Symphony available to the server

SymRunNumber

The current Symphony run number

CPRunNumber

The Symphony run number related to the active current plan

SpecialSynchStart

A special synchronization in progress

StopCpusPostponed

Stopping the CPUs must be postponed after symphony creation

System action: Processing continues.

User response: None.

EQQPT67E

A DUMP WAS TAKEN FOR PROBLEM DETERMINATION PURPOSES

Explanation: An I/O error occurred while accessing a file. The system performed a dump to assist in determining the problem.

System action: Processing continues.

User response: If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQPT68E

PUTENV() *ENVVAR* FAILED ERRNO=*ERRNO: ERRMSG*, REASON=*RSC*

Explanation: While running the call PUTENV, an error occurred when a new environment variable was being added or the value of an existing one was being changed. *ENVVAR* contains the string used in the PUTENV call. The error is indicated by *ERRNO* (described by *ERRMSG*), with reason code *RSC*.

System action: The program runs without this environment setting.

User response: Check the error code explanation in the IBM® Z Workload Scheduler publications to determine the cause of the problem and resolve it accordingly. If the error persists, save the message log EQQMLOG and contact the Software Support for assistance.

EQQPT69I

SENDING STOP COMMAND TO FAULT-TOLERANT WORKSTATION *CPU*

Explanation: The output translator is stopping the fault-tolerant workstation *CPU*. This message is not shown for an extended agent workstation.

System action: Processing continues.

User response: None.

EQQPT70I

THE STOP COMMAND WAS SENT TO ALL THE *OBJECTS*

Explanation:

The output translator sent a STOP command to all the *OBJECTS*, which can be one of the following:

- Fault-tolerant workstations
- Fault-tolerant workstations in the master domain

The fault-tolerant workstations are stopped only if they can be reached in the network.

System action: Processing continues.

User response: None.

EQQPT71I

WAITING *OBJECT*

Explanation:

The server is waiting for *OBJECT* during a daily planning activity. *OBJECT* can be either one of the following strings:

- for a new Symphony file
- until the current plan starts executing again

System action: The end-to-end server waits for *OBJECT*.

User response: None.

EQQPT72I

THE CURRENT PLAN IS RUNNING AGAIN

Explanation: During a DP extend, DP replan, or Symphony renew the CP VSAM data set is available and execution is active again. If an SCP was also created, it is available to the planning batch job. (SCP is a copy of the CP created by the planning batch job, which uses it to add information to the Symphony file).

System action: Processing continues.

User response: None.

EQQPT73I

THE SYMNEW FILE WAS CREATED (RUN NUMBER IS *RUNNO*)

Explanation: A planning batch job (DP extend, DP replan, or Symphony renew) created a new Symphony file (Sinfonia) which is ready to be processed by the server.

System action: The output translator copies Symnew into Symphony and Sinfonia. Sinfonia is distributed to the network, while Symphony is available on z/OS for production.

User response: None.

EQQPT74I

STARTING *ACTIVITY*

Explanation:

When the new Symphony file (Synfonia) is ready to be processed, the server (output translator) starts some activities to switch the Symphony file. *ACTIVITY* can be either one of the following strings:

- Mailman and batchman processes
- Input translator activities

System action: The server proceeds to switch the Symphony file.

User response: None.

EQQPT75I

SYNCHRONIZATION BETWEEN SERVER AND CONTROLLER STARTED

Explanation: The controller started the synchronization process with the server during a daily planning activity.

System action: The translator starts all the actions required for synchronization.

User response: None.

EQQPT76W

CANNOT *ACTION OBJECT* BECAUSE SYMPHONY IS NOT YET UPDATED; WAITING AND RETRYING.

Explanation: The end-to-end server is trying to release or to delete dependency *OBJECT* but it cannot perform the action because the job or the dependency has not been added to the Symphony file yet. This message appears if the Symphony file has not been updated after one minute.

System action: The server will try to release or delete the dependency again for a maximum of 5 minutes. If after this period the Symphony file is not updated with the object to be released or deleted, the action fails and message `EQQPT35E` is issued. Otherwise, message `EQQPT34I` is issued indicating that the action was performed successfully.

User response: Check the `TWSMERGE` file in the stdlist/logs directory of the USS work directory to verify if the mailman and batchman processes are working correctly.

EQQPT77E

THE STAT() FAILED ACCESSING *FILENAME*. ERRNO=*ERRNO*: *ERRMSG*.

Explanation: An error occurred during the running of the stat call accessing the information about the file or directory specified. *Filename* is the file accessed by the stat call. The error is indicated by the *errno* and described by the *errmsg*.

System action: The request is rejected.

System programmer response:

Check the error code to determine the cause of the problem and resolve it accordingly. If the error persists, contact the Software Support:

EACCESS

The process does not have permission to access some components of the path containing the files specified.

ENOTDIR

A component of the path containing the file specified is not a directory.

EQQPT95I

SYNCHRONIZATION BETWEEN SERVER AND CONTROLLER ENDED

Explanation: The controller ended the synchronization process with the server during a daily planning activity.

System action: Processing continues.

User response: None.

EQQP010E

VERB in state *STATE* failed with RC *RC*, SR *SR*, DR *DR*

Explanation: An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR* and Data_Received *DR*.

System action: The request is rejected.

System programmer response: Check the meaning of the APPC return codes. Check the message log of the server for a message explaining the communication loss. If the problem recurs, report the error to IBM Software Support.

User response: Check that the correct LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler Primary Option panel or rerun the program interface application.

EQQP011E

INSUFFICIENT VIRTUAL STORAGE, DIAGNOSTIC INFO *ALT*

Explanation: A routine for communication with the server failed because it could not obtain sufficient amount of virtual storage.

System action: The request is rejected.

User response: Logon to TSO with a larger SIZE parameter value or rerun the program interface application with a larger specified region

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EQQP012E

APPC/MVS VERB *VERB* FAILED WITH RC *RC*, SR *SR*, DR *DR*

Explanation: An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR* and Data_Received *DR*.

System action: The request is rejected.

System programmer response: Check the meaning of the APPC return codes. Check the message log of the server for a message explaining the communication loss. If the problem recurs, report the error to IBM Software Support.

User response: Check that the correct LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler Primary Option panel or rerun the program interface application.

EQQP014E

REQUEST FAILED, SEVERE ERROR AT THE SERVER, *LU*

Explanation: An error occurred at the server.

System action: The dialog or program interface application cannot continue.

System programmer response: Check the message log of the server for a message explaining the error at the server.

System programmer response: Check the message log of the server for a message explaining the communication problem. If the problem recurs, report the error to IBM Software Support.

User response: Check that the correct LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler Primary Option panel or rerun the program interface application.

EQQP015E

FAILED TO SET UP COMMUNICATION WITH SERVER *LU*, RC *RC*

Explanation: An APPC allocate request issued for server communication failed. *LU* shows the LU name of the server. *RC* shows the return code of the allocate request.

System action: The user cannot start the IBM® Z Workload Scheduler dialog. The INIT request of program interface application gets a return code of 8.

User response: Check that the correct LU name is specified and that LU is active. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler Primary Option panel or rerun the program interface application.

EQQP109E

FREEING A TIE THAT IS ALREADY FREE

Explanation: During the scheduling activity or because of a manual action on an operation, a tie block is being freed for the second time.

System action: Processing goes on until the double freed tie block is used for the second time by means of a cpool GET. Then an abend S0C4 can occur.

User response: Run a Dp batch re-plan or extend and contact the Software Support.

Chapter 36. EQQQnnn messages

EQQQ001 - EQQQ519

EQQQ001E

THE ENTRY IS INVALID, ENTER A VALUE IN THE RANGE 0 TO 999999.

Explanation: The value for MAX USAGE LIMIT is not valid.

System action: The request is rejected.

User response: Change the MAX USAGE LIMIT value to a number from 0 to 999999.

EQQQ002E

THE SPECIAL RESOURCE GROUP IS INVALID

Explanation: The group ID value contains characters that are not valid.

System action: The request is rejected.

User response: Change the group ID so that it contains national characters or any character in the range A-Z or 0-9.

EQQQ003E

MUST BE: *OCHCYES*, *OCHCNO*, *OCHCRSET*, OR BLANK

Explanation: The ON COMPLETE value is not valid.

System action: The request is rejected.

User response: Change the ON COMPLETE value with a valid one.

EQQQ004E

THE ENTRY IS INVALID, ENTER EITHER A *OCHCYES* OR A *OCHCNO*

Explanation: You have entered an invalid character in the field. It must be either a *OCHCYES* or a *OCHCNO*.

System action: The request is rejected.

User response: Change the character to a *OCHCYES* or a *OCHCNO*.

EQQQ005E

THE ENTRY MUST NOT BE BLANK

Explanation: You must not leave this field blank.

System action: The request is rejected.

User response: Change the field to a nonblank value.

EQQQ006E

THE ENTRY IS INVALID, ENTER A VALUE IN THE RANGE 1 TO 999999

Explanation: You have entered an invalid quantity in the field. It must be in the range 1–999999.

System action: The request is rejected.

User response: Change the quantity to a valid value.

EQQQ007E

THE ENTRY IS INVALID, ENTER *OSROEF*, *OSROEFS*, *OSROEFX*, *OSROEK* OR BLANK.

Explanation: You have entered an invalid keep on error option.

System action: The request is rejected.

User response: Change the entry to a valid value.

EQQQ008E

THE MEMBER NAME IS NOT IN A VALID ISPF FORMAT

Explanation: You have entered an invalid name.

System action: The request is rejected.

User response: Change the name to a format recognised by ISPF.

EQQQ009E

THE DAY ENTERED IS INVALID

Explanation: You have entered an invalid day. Enter either a valid day or a valid date.

System action: The request is rejected.

User response: Enter a valid value.

EQQQ010E

THE INTERVAL OVERLAPS WITH A PRIOR INTERVAL

Explanation: You have entered a combination of day/date and time that is invalid because it overlaps another interval.

System action: The request is rejected.

User response: Correct the day/date or time, or both.

EQQQ011E

THE TO TIME MUST BE GREATER THAN THE FROM TIME

Explanation: You have entered an invalid combination of to-time and from-time.

System action: The request is rejected.

User response: Ensure that the to-time is greater than the from-time.

EQQQ012E

24.00 IS NOT ALLOWED AS TO TIME

Explanation: Data entry error; see Data entry errors on page 350. Valid to-times are 00.00 through 23.59.

EQQQ013W

THE SELECTED OPERATION COULD NOT BE FOUND IN THE CURRENT PLAN

Explanation: You have selected to view an operation that no longer exists in the current plan.

System action: The request is rejected.

User response: Refresh the list of operations and select another operation.

EQQQ014W

THE SELECTED OPERATION IS NO LONGER IN THE QUEUE OR LIST

Explanation: You have requested to delete an operation from the queue or list that no longer exists in the queue or list.

System action: The request is rejected.

User response: Refresh the list of operations and select another operation.

EQQQ015E

THE ENTRY IS INVALID, ENTER S OR LEAVE BLANK

Explanation: You have entered an invalid value in the rules field.

System action: The request is rejected.

User response: Change the field to one of the valid values.

EQQQ016E

MUST BE: *OCHCYES*, *OCHCNO*, OR *OCHCRSET*

Explanation: The MAX USAGE TYPE value is not valid.

System action: The request is rejected.

User response: Change the MAX USAGE TYPE value with a valid one.

EQQQ017E

THE ENTRY IS INVALID, ENTER A DAY IN THE RANGE 1 TO 366

Explanation: You have entered an invalid day in the field. It must be in the range 1–366.

System action: The request is rejected.

User response: Change the day to a valid value.

EQQQ019E

THE ENTRY IS INVALID, ENTER A VALUE IN THE RANGE -999999 TO 999999

Explanation: You have entered an invalid deviation in the field. It must be in the range -999999 to 999999.

System action: The request is rejected.

User response: Change the quantity to a valid value.

EQQQ021E

00.00 IS NOT ALLOWED AS FROM TIME

Explanation: Data entry error; see Data entry errors on page 350. Valid from-times are 00.01 through 24.00.

EQQQ022W

THE WORK STATION DOES NOT EXIST

Explanation: You have entered the name of a workstation that does not exist.

System action: The panel is redisplayed so that you can press End again and confirm that the workstation does not exist.

User response: Change the workstation to one that exists, define the work station, blank the field out, or ignore the warning.

EQQQ023E

THE WORK STATION IS ALREADY INCLUDED

Explanation: You have entered a workstation that has already been defined as connected to the resource.

System action: The request is rejected.

User response: Remove the duplicate workstation name.

EQQQ024I

THE SPECIAL RESOURCE HAS NO OPERATIONS FOR YOU TO EXAMINE

Explanation: You have attempted to access either the in-use list or waiting queue for a special resource and it has no operations either using or waiting for it.

System action: The request is rejected.

User response: Choose another special resource.

EQQQ025E

THE ENTRY IS INVALID, IT MUST BE *OCHCYES*, *OCHCNO* OR LEFT BLANK

Explanation: You have entered an invalid value in the On Error field.

System action: The request is rejected.

User response: Change the field to one of the valid values.

EQQQ026E

THE WORK STATION CONTAINS INVALID CHARACTERS

Explanation: You have entered the name of a workstation that contains invalid characters. The first character must be a national character, an alphabetic character, or one of the IBM® Z Workload Scheduler generic selection characters. The remainder of the workstation name must consist of alphanumeric characters, national characters or IBM® Z Workload Scheduler generic search characters.

System action: The panel is redisplayed forcing you to change the entry.

User response: Change the workstation name to one that contains valid characters.

EQQQ028I

NO DEFAULT WS CONNECT LIST HAS BEEN DEFINED

Explanation: You have attempted to access the list of connected workstations that acts as the defaults, but none have been defined.

System action: The request is rejected.

User response: If they are required, define a list of connected workstations to be used as defaults.

EQQQ029I

WS CONNECT LIST NOT DEFINED FOR THIS INTERVAL, DEFAULTS WILL BE USED

Explanation: You have attempted to access the list of connected workstations in an interval for which no list has been defined. The default connected workstations that are defined for this special resource are used.

System action: The request is rejected.

User response: If the default list should not be used, define a list of connected workstations for this interval.

EQQQ030I

THE SPECIAL RESOURCE HAS NO INTERVALS FOR YOU TO BROWSE

Explanation: You have attempted to access the list of intervals, but none have been defined.

System action: The request is rejected.

User response: If they are required, define a list of intervals.

EQQQ031E

THE SPECIAL RESOURCE IS BEING UPDATED BY ANOTHER USER, THE CONTROLLER OR SRSTAT

Explanation:

You have attempted to access a special resource that is currently locked by one of the following:

- Another user.
- The controller. This might occur when the global availability of the resource is being changed due to the On Complete, Max Usage Limit.
- An SRSTAT command.

System action: The system waits for you to respond.

User response: Try to update the special resource later.

EQQQ032I

THE SPECIAL RESOURCE HAS BEEN SUCCESSFULLY CREATED

Explanation: The special resource has been created and stored.

System action: Processing continues.

User response: None.

EQQQ033I

THE SPECIAL RESOURCE HAS BEEN SUCCESSFULLY MODIFIED

Explanation: The special resource has been modified and stored.

System action: Processing continues.

User response: None.

EQQQ034I

THE SPECIAL RESOURCE HAS BEEN SUCCESSFULLY DELETED

Explanation: The special resource has been deleted and removed.

System action: Processing continues.

User response: None.

EQQQ035E

INVALID ENTRY, ENTER *OCHCCNTL*, *OCHCPLAN*, *OCHCBOTH*, OR *OCHCNONE*

Explanation: You have entered an invalid value in the usage field.

System action: The request is rejected.

User response: Change the field to one of the valid values.

EQQQ036E

YOU ARE NOT AUTHORIZED TO ACCESS THE SR

Explanation: You have attempted to access the special resource database for the modify current plan, but you are not authorized to access it.

System action: The request is rejected.

User response: If you require access, contact your security administrator.

EQQQ037E

THE ENTRY IS INVALID, IT MUST BE M, P, B, E OR LEFT BLANK.

Explanation: You entered a not valid value for filtering on operations having pending predecessors.

System action:

You are prompted to set a correct value. Valid values are:

B
: Operations that are waiting for both pending and mandatory pending predecessors.

E
: Operations that are waiting for either pending or mandatory pending predecessors.

M
: Operations that are waiting for mandatory pending predecessors.

P
: Operations that are waiting for pending predecessors.

User response: Specify a valid value.

EQQQ038E

A SPECIAL RESOURCE WITH THIS NAME ALREADY EXISTS

Explanation: You have attempted to create a special resource that already exists.

System action: The request is rejected.

User response: Change the special resource name to a unique name.

EQQQ039E

YOU ARE NOT AUTHORIZED TO ACCESS THE RD

Explanation: You have attempted to access the special resource description (RD) database, but you are not authorized to access it.

System action: The request is rejected.

User response: If you require access, contact your security administrator.

EQQQ040I

THE SPECIAL RESOURCE IS NOT CURRENTLY ALLOCATED TO ANY OPERATIONS

Explanation: The special resource has no operations in the current plan that are currently allocated to it.

System action: The system waits for you to respond.

User response: The special resource has no in-use list. Select another special resource.

EQQQ041I

THERE ARE NO OPERATIONS WAITING TO ALLOCATE THE SPECIAL RESOURCE

Explanation: The special resource has no operations in the current plan that are currently waiting for it.

System action: The system waits for you to respond.

User response: The special resource has no waiting queue. Select another special resource.

EQQQ043I

NO MATCHING SPECIAL RESOURCE(S) FOUND

Explanation: No special resource (or resources) matched the generic or nongeneric search criteria that you specified to generate a list of special resources.

System action: The system waits for you to respond.

User response: Retry, using new selection criteria.

EQQQ044W

THE SPECIAL RESOURCE WAS NOT FOUND

Explanation: The special resource could not be found.

System action: The request is rejected.

User response: Select another special resource.

EQQQ050W

THIS DEPENDENCY COULD BE IGNORED

Explanation: The operator is adding a dependency on a special resource to a job running on a Fault Tolerant Workstation. The system warns that the job could run even if the resource is not available. This could only happen if it is the first dependency on a special resource for this job; in fact, when there are no dependencies on Special Resources, the WS decides by itself if the job can start or not. So it could happen that the WS starts the job before being notified that the dependency has been added. In this case if the resource is available the scheduler allocated it correctly; or else if the resource isn't available, it is overallocated.

System action: The panel is redisplayed so that you can press Cancel or End to confirm the dependency addition.

User response: Choose if cancel or confirm the request.

EQQQ501E

SPECIAL RESOURCE DATASPACE DELETE FAILED. REASON CODE IS *REASON*

Explanation: IBM® Z Workload Scheduler could not delete the special resource data space. The storage is not freed.

System action: Normal IBM® Z Workload Scheduler processing continues.

System programmer response: Perform the actions described for the DSPSERV reason code.

Problem determination: Use the reason code *REASON* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

EQQQ502I

SPECIAL RESOURCE DATASPACE HAS BEEN CREATED. *SIZE* PAGES ARE USED FOR *NUM* SPECIAL RESOURCE RECORDS

Explanation: A data space has been successfully created for special resource records. *SIZE* shows the number of pages (each 4096 bytes) used to create the data space. *NUM* shows the maximum number of special resource records that the data space can contain. IBM® Z Workload Scheduler uses a minimum of 20 pages.

System action: Normal processing continues. IBM® Z Workload Scheduler uses the data space when accessing special resources.

System programmer response: None.

EQQQ503E

SPECIAL RESOURCE DATASPACE CREATION FAILED. REASON CODE IS *REASON*. *SIZE* PAGES WERE REQUESTED FOR *NUM* SPECIAL RESOURCES

Explanation: IBM® Z Workload Scheduler could not create a data space for special resource storage. Reason code *REASON* is set by the DSPSERV service. *SIZE* shows the number of pages (each 4096 bytes) that IBM® Z Workload Scheduler needed. *NUM* shows the number of special resource records that IBM® Z Workload Scheduler wanted to store in the data space.

System action: If the error occurred in batch, the batch program terminates. If the error occurred in the controller, the normal mode manager (NMM) terminates.

System programmer response: Correct the error and restart the NMM subtask or, if the error occurred in batch, resubmit the batch job.

Problem determination: Use the reason code *REASON* from DSPSERV to determine the cause of the error. Refer to the z/OS documentation that describes DSPSERV reason codes.

EQQQ504I

STAT SPECIAL RESOURCE *RESNAME* HAS BEEN DYNAMICALLY ADDED BY *USER*

Explanation: A requested special resource *RESNAME* did not exist in the current plan, but has been dynamically added to the special resource data space by you or by the function *USER*. Status *STAT*=NEW means that the special resource did not

previously exist in the resource description (RD) database. Status *STAT*=OLD means that the special resource had already been defined.

Note: If the special resource already exists in the RD database, the DYNAMICADD keyword of the RESOPTS statement has no effect.

This message can be issued at daily planning, when an operation becomes ready or when a special resource event record is processed.

System action: Normal processing continues. If another operation allocates the special resource with a larger value or to avoid contention, IBM® Z Workload Scheduler increases the quantity of a dynamically created special resource.

User response: None.

EQQQ505E

UNSUCCESSFUL DATASPACE ACCESS REQUEST, INFORMATION FOLLOWS: ACCESS REQUEST IS FROM *MODID* , REASON CODE IS *RSN* , REQUESTED FUNCTION IS *FUNC* , INDEX NUMBER IS *INDEX*

Explanation: A IBM® Z Workload Scheduler subtask encountered an unexpected error when accessing a resource in the resource data space.

System action: The messages that follow this message in the IBM® Z Workload Scheduler message log indicate the action taken by the IBM® Z Workload Scheduler subtask.

System programmer response: Correct the error and, if necessary, restart the subtask that encountered the error.

EQQQ506I

SPECIAL RESOURCE DATASPACE HAS BEEN EXTENDED *SIZE* PAGES ARE USED FOR *NUM* SPECIAL RESOURCE RECORDS

Explanation: A data space for special resource records has been successfully extended. *SIZE* shows the number of pages (each 4096 bytes) to which the data space was extended. *NUM* shows the maximum number of special resource records that the data space can contain.

System action: Normal processing continues. IBM® Z Workload Scheduler uses the data space when accessing special resources.

System programmer response: None.

EQQQ507I

A SPECIAL RESOURCE DATASPACE BACKUP PROCESS HAS STARTED

Explanation: The normal mode manager has started a current plan copy process. This copy process causes a backup of the special resource data space. Updated records in the data space are written to the current plan extension data set (EQQCXDS).

System action: Normal processing continues.

System programmer response: None.

EQQQ508I

A SPECIAL RESOURCE DATASPACE BACKUP PROCESS HAS ENDED *NUM* RECORDS WERE WRITTEN TO CX

Explanation: The normal mode manager has successfully written all updated records from the special resource data space to the current plan extension data set (EQQCXDS).

System action: Normal processing continues.

System programmer response: None.

EQQQ509E

A SPECIAL RESOURCE DATASPACE BACKUP PROCESS HAS FAILED

Explanation: The normal mode manager (NMM) could not write all updated records in the special resource data space to the current plan extension data set (EQQCXDS).

System action: The NMM subtask is terminated.

System programmer response: Correct the error and restart the NMM subtask.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the reason for this message.

EQQQ510W

SPECIAL RESOURCE *RESNAME* WAS NOT DYNAMICALLY ADDED

Explanation:

A special resource dynamic add request has been rejected. The reason is either of the following:

- An SRSTAT command specifying a special resource that does not exist and DYNAMICADD is not set to OPER or NO.
- A job that refers to a special resource that does not exist is about to be submitted and DYNAMICADD is not set to EVENT or NO.

System action: Processing continues and any operations that refer to this special resource are not submitted.

System programmer response: None.

User response: Add the special resource manually or delete the special resource reference from the operation.

EQQQ511W

RESOURCE: *RESNAME* IS TOO LARGE. THE LAST INTERVAL USED STARTS AT *DATETIME*

Explanation: This message is issued to the message log when a special resource is too large to fit into the CX file.

System action: The special resource record is truncated to fit into the CX file. The start time of the last interval used in the record is displayed in the message.

User response: Allocate the CX file with a larger record size or change the special resource description so that it uses less intervals.

EQQQ514I

RESOURCE *RES* LIFESPAN ACTION HAS BEEN REMOVED.

Explanation: An SRSTAT command with LIFESPAN interval time 0 was specified for the special resource *RES*. As a consequence, the LIFESPAN pending action for the resource has now been removed.

System action: LIFESPAN pending action is canceled.

User response: None.

EQQQ515W

OPERATION *ADIDOPID*, *JOBN* IA *IADATE IATIME* HAS WAITED FOR RESOURCE *RES* FOR *CTIME* MINUTES

Explanation:

This message is issued by the controller when an operation has waited a longer time to allocate a given resource than the time specified in the RESOPTS CONTENTIONTIME parameter value. The message variables are:

ADID

Application ID of operation.

OPID

Workstation name and operation number.

JOBN

Jobname of the operation or blank if no jobname is defined.

IADATE

Input arrival date of the operation.

IATIME

Input arrival time of the operation.

RES

Name of the special resource that the operation has requested.

CTIME

The time now spent on the waiting queue

System action: Processing continues. The operation remains on the waiting queue for the required resource.

User response: Use the dialog to inspect the special resource queues for the special resource indicated by the message. If the situation needs to be corrected, modify the queues or the operations.

EQQQ516W

RESOURCE *RES* USAGE COUNTER WAS RESET DUE TO MAX USAGE LIMIT DEACTIVATION.

Explanation: The MAX USAGE LIMIT value was set to 0 to deactivate the MAX LIMIT function for the special resource *RES*. The value for the usage counter was greater than 0 because some operations using this special resource were run with MAX USAGE LIMIT function active.

System action: The usage counter is reset to 0.

User response: None.

EQQQ517I

RESOURCE *RES* GLOBAL AVAILABILITY WAS SET TO *STATUS* DUE TO MAX USAGE LIMIT *TYPE*. USAGE COUNTER WAS RESET.

Explanation: The global availability of the special resource *RES* was changed to the value *STATUS*. This occurred because the special resource usage counter exceeded the MAX USAGE LIMIT value set for the special resource. The current global availability value was set according to the MAX USAGE TYPE value of the special resource. After the global availability was changed, the usage counter was reset to 0. Consider that the usage counter is increased by 1 at each job start.

System action: The global availability is changed according to the MAX USAGE TYPE value. The usage counter is reset to 0.

User response: None.

EQQQ518I

RESOURCE *RES* GLOBAL AVAILABILITY WAS SET TO *STATUS* DUE TO OPERATION COMPLETE APPL *APPLID* IA: *IA* OPNUM: *OPNO*

Explanation: The global availability of the special resource *RES* was changed to the value *STATUS*. This occurred because the operation identified by the application name *APPLID*, Input Arrival time *IA*, and operation number *OPNO* was completed.

The current global availability (*STATUS*) was taken from one of the following values, considered in this order:

- The Available on Complete value that was set at operation definition level, if not blank.
- The On Complete value that was set at special resource definition level, if not blank.
- The ONCOMPLETE or DYNONCOMPLETE keyword set in the RESOPTS statement (respectively for resources added not dynamically or dynamically), in all the other cases.

System action: The global availability is reset according to the On Complete value.

User response: None.

EQQQ519I

RESOURCE *RES* GLOBAL AVAILABILITY WAS SET TO *STATUS* DUE TO LIFESPAN EXPIRATION

Explanation: The global availability of the special resource *RES* was changed to the value *STATUS*. This occurred because the LIFESPAN interval, specified through SRSTAT or data set triggering mechanism, expired. To update the special resource, the new LIFESPAN global availability value is used.

System action: The global availability is reset according to the LIFESPAN value.

User response: None.

Chapter 37. EQQRnnn messages

EQQR000 - EQQR714

EQQR000E

YOU ARE NOT AUTHORIZED TO ACCESS THE READY LIST

Explanation: You have attempted to access the ready list, but you are not authorized to access it.

System action: The requested access to the ready list is rejected.

User response: If you require access to the ready list, contact your security administrator.

EQQR008E

YOU ARE NOT AUTHORIZED TO ACCESS THE JS DATA SET

Explanation: You have attempted to access the job setup facility, but you are not authorized to access it.

System action: The requested access to the job setup facility is rejected.

User response: If you want only to browse the JCL, you need read access authority. If you want to update the JCL, you need update access authority. Contact your security administrator.

EQQR010I

ERDR *ERC#* TERMINATED

Explanation: Event reader *ERC* processing has completed and control is returned to the IBM® Z Workload Scheduler subsystem.

System action: Event reader *ERC* processing is terminated.

User response: None.

EQQR011I

EVENT READER *ERC#* HAS BEEN REQUESTED TO STOP

Explanation: Event reader *ERC.* has been requested to stop while waiting for positioning information in the event data set to become available.

System action: The event reader frees all acquired resources and is terminated.

System programmer response: None.

EQQR012I

ERDR *ERC#* RESTARTED

Explanation: Event reader *ERC* has been restarted. This message is issued only for event readers that service the NCF application at remote sites. The probable reason is that the event reader is restarted either with new positions in the event data set after a control plan refresh or when an NCF session is reestablished after failure.

System action: Event reader *ERC* restart processing continues.

User response: None.

EQQR013E

ERDR UNABLE TO LOAD MODULE EQQERBEX - INITIALIZATION IS TERMINATED

Explanation: An event reader task was unable to locate the EQQERBEX load module.

System action: The event reader initialization is terminated.

System programmer response: Stop the event readers using the MODIFY command. Make sure that the EQQERBEX module resides in a load library that can be accessed by IBM® Z Workload Scheduler and restart the event readers.

EQQR014W

ERDR *ERC#* NO VALID HEADER IN EVENT DATA SET WITH DDNAME *DDN*

Explanation: Event reader *ERC* encountered a header record that contained invalid information, for example, the track capacity and the total number of records in the data set were missing. The most probable reason is that a new event data set has been created and it is being formatted by the event writer before usage. The header record is not updated with the characteristics of the data set until the formatting job has completed. This might take some time if the event data set is large.

System action: Event reader *ERC* processing continues. It makes a new attempt to extract valid information from the header record every 10 seconds. This message is written in the IBM® Z Workload Scheduler message log, with a frequency determined by the ERWAIT parameter. If ERWAIT is set to its default value (10 seconds), this message is written every minute until a valid header is read or until the IBM® Z Workload Scheduler subsystem posts a stop request. If ERWAIT is set to a value other than the default, this message is written with a frequency calculated according to the following rule: TIME FREQUENCY = *ERWAIT_value* x 6.

System programmer response: Use the MODIFY command to stop the event readers, correct the error, and restart the event readers.

Problem determination: If this message appears more than 10 times on the IBM® Z Workload Scheduler message log data set, stop the event readers. Check that the *DDN* ddname connects to the correct event data set, and if so, find out why the header record is not valid.

EQQR015E

SEQUENCE NUMBER *SEQNO* IS ALREADY IN USE BY AN EVENT WRITER SUBTASK

Explanation: At event reader initialization, an event writer was already started with the sequence number specified in the ERSEQNO keyword of ERDROPTS. The number specified in the ERSEQNO keyword of ERDROPTS must be unique within the IBM® Z Workload Scheduler subsystem.

System action: The event reader initialization fails. The event reader subtask is terminated.

Programmer response: Update the ERSEQNO keyword with a unique sequence number and restart the event reader subtask.

EQQR021E

ERDR *ERC#* UNABLE TO OPEN EVENT DATA SET WITH DDNAME *DDN*

Explanation: Event reader *ERC* could not open its associated input data set (ddname *DDN*).

System action: Event reader *ERC* processing is terminated.

System programmer response: Use the MODIFY command to stop the event readers, correct the errors, if any, and restart the event readers.

Problem determination: Verify that the ddname statement associated with this event reader is correctly specified. The ddname is EQQEVD*xx*, where *xx* should be equal to *ERC*.

EQQR023E

ERDR *ERC#* RECORDS OVERWRITTEN ON EVENT DATA SET (DDNAME *DDN*) *LR#* EVENTS HAVE BEEN LOST

Explanation: Event reader *ERC* encountered a situation where the event writer overwrites event records not yet processed by the event reader. Event data sets are used in a wrap-around fashion and for some reason the event reader cannot keep up with the event writer.

System action: Event reader *ERC* processing continues. The event records that were overwritten (*LR*) are lost and cannot be recaptured.

System programmer response: Use the MODIFY command to stop the event readers, modify the appropriate parameters, and restart the event readers.

User response: Describe the scenario that caused the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

Problem determination:

The problem is probably one of the following:

- An inadequate allocation in the event data set, so that it wraps around too fast.
- The wait interval (ERWAIT of the ERDROPTS statement) is too long, that is, the event reader waits too long between successive read attempts.

You should also check the dispatching priority of the reader task to make sure that its priority is similar to that of the event writer.

EQQR024E

ERDR *ERC#* TERMINATION DUE TO INITIALIZATION FAILURE

Explanation: Event reader *ERC* has encountered initialization errors.

System action: Event reader *ERC* processing is terminated.

System programmer response: Use the MODIFY command to stop the event readers, correct the errors, if any, and restart the event readers.

Problem determination: This message is preceded by other messages in the IBM® Z Workload Scheduler message log. They indicate the exact reason for the failure.

EQQR025I

ERDR *ERC#* STARTED

Explanation: Event reader *ERC* has successfully completed its initialization processing and is now ready.

System action: Event reader *ERC* processing continues.

EQQR026E

ERDR *ERC#* I/O-ERROR ON EVENT DATA SET WITH DDNAME *DDN*- SYNAD INFORMATION: *SYNADMSG*

Explanation: Event reader *ERC* encountered an I/O error when reading its associated event data set (ddname *DDN*). The event data set is defined on the *DDN* ddname statement.

System action: Event reader *ERC* processing is terminated.

System programmer response: Either correct the error and use the MODIFY command to restart the event readers or stop IBM® Z Workload Scheduler, correct the error and restart IBM® Z Workload Scheduler.

Problem determination: The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

EQQR027E

ERDR *ERC#* INITIALIZATION FAILED - *KEYWORD* SPECIFICATION MISSING

Explanation: Event reader *ERC* found that the *KEYWORD* keyword was not specified on the ERDROPTS statement.

System action: Event reader *ERC* processing is terminated.

System programmer response: Use the MODIFY command to stop the event readers, correct the errors, if any, and restart the event readers.

EQQR028E

ERDR *ERC#* INITIALIZATION FAILED - *KEYWORD* SPECIFICATION INVALID

Explanation: Event reader *ERC* found that the keyword *KEYWORD* was not specified correctly on the ERDROPTS statement. If the ERSEQNO keyword specification was in error, *ERC* consists of **.

System action: Event reader *ERC* processing is terminated.

System programmer response: Use the MODIFY command to stop the event readers, correct the errors, if any, and restart the event readers.

EQQR029E

ERDR *ERC#* INITIALIZATION FAILED - NO ERDROPTS STATEMENT SPECIFIED

Explanation: Event reader *ERC* found no ERDROPTS statement in the member (specified on the OPCOPTS statement) that was to hold initialization parameters for an event reader. Because no event reader sequence number is available, *ERC* consists of **.

System action: Event reader *ERC* processing is terminated.

System programmer response: Use the MODIFY command to stop the event readers, add a correct ERDROPTS statement to the member in error, and restart the event readers.

Problem determination: The IBM® Z Workload Scheduler message log contains messages that identify the parameter member that is in error.

EQQR101E

THE LAYOUT *RLLAYOUT* CANNOT BE ADDED TO THE LAYOUT TABLE

Explanation: The ready list layout table already contains the layout that you tried to add.

System action: The ready list layout table is not updated.

User response: Change the layout name and repeat the request.

EQQR102I

THE LAYOUT *RLLAYOUT* HAS BEEN ADDED TO THE LAYOUT TABLE

Explanation: The layout has been successfully added to the ready list layout table and saved.

System action: The ready list layout table is updated.

User response: None.

EQQR103I

THE LAYOUT *RLLAYOUT* HAS BEEN DELETED FROM THE LAYOUT TABLE

Explanation: The layout has been successfully deleted from the ready list layout table.

System action: The ready list layout table is updated.

User response: None.

EQQR104I

THE LAYOUT *RLLAYOUT* HAS BEEN UPDATED IN THE LAYOUT TABLE

Explanation: The layout has been successfully updated in the ready list layout table.

System action: The ready list layout table is updated.

User response: None.

EQQR105E

TO EXIT FROM THIS PANEL, EITHER SELECT A LAYOUT OR CANCEL THE REQUEST

Explanation: A layout is required for the requested ready list display.

System action: The system waits for you to respond.

User response: Select an existing layout or create a new one.

EQQR106E

FAILURE TO OPEN THE LAYOUT TABLE

Explanation: IBM® Z Workload Scheduler could not open the ready list layout table.

System action: The system waits for you to respond.

System programmer response: Check that the ISPTLIB data set contains the EQQRLOUT table.

EQQR107W

A DEFAULT LAYOUT CANNOT BE DELETED

Explanation: You have attempted to delete an installation-defined layout, but you are allowed to delete only your own layouts.

System action: The request is rejected.

User response: Check that the layout you attempted to delete is the layout you want to delete.

EQQR108W

THE LAYOUT *RLLAYOUT* CANNOT BE FOUND IN THE LAYOUT TABLE

Explanation: The layout *RLLAYOUT* does not exist.

System action: The system waits for you to respond.

User response: Select one of the layouts in the list or create a new one.

EQQR109E

THE LAYOUT *RLLAYOUT* CANNOT BE FOUND IN THE LAYOUT TABLE

Explanation: The layout *RLLAYOUT* does not exist.

System action: The system waits for you to respond.

User response: Select one of the layouts in the list or create a new one.

EQQR110E

THE LAYOUT ID MUST BE SPECIFIED

Explanation: Data entry error.

User response: Enter the required value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR111E

SELECT AN ITEM BY SPECIFYING *SELECT* OR A NUMBER 01-99

Explanation: Data entry error.

User response: Enter the required value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR112E

LEAVE BLANK OR SPECIFY *OCHCYES* OR *OCHCNO*

Explanation: Data entry error. *OCHCYES* is the national language character for Y (yes) and *OCHCNO* is for N (no).

User response: Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR120E

NO LAYOUT WAS SELECTED, *RSRLT* IS USED

Explanation: The ready list was to be displayed using the default layout, *RSRLT*, that is, the layout that was used last time the ready list was displayed for the same workstation. That layout could not be found and the first layout in the layout table is used.

System action: The ready list is displayed.

User response: If the used layout is not appropriate, change the layout ID.

EQQR121E

A LAYOUT MUST BE SELECTED TO DISPLAY ERROR LISTS

Explanation: The Ended in Error List cannot be displayed without a layout ID.

System action: A panel listing the possible layouts is displayed.

User response: Select a layout from the selection list or specify a valid ID in the layout input field.

EQQR200E

INVALID PARAMETER WHEN CALLING MODULE *MODNM*

Explanation: There is an invalid parameter in the input to the ready list module (module name *MODNM*).

System action: The requested access to a ready list function is rejected.

System programmer response: Check that the panel has not been inadvertently overlayed in the panel library (ISPPLIB).

Problem determination: This message indicates that there is an error in the current panel.

EQQR201I

RETURN CODE *URC* WAS RETURNED FROM READY LIST USER EXIT

Explanation: The active exit for this ready list layout ended with a return code greater than or equal to 8.

System action: The status is not changed.

User response: Contact the person responsible for ready list exit to determine the reason for the return code that was set.

EQQR202I

SET STATUS REQUEST CANCELLED BY USER EXIT

Explanation: The active exit for this ready list layout has returned a code of 9 in the status field URNSTAT, which means cancel the request.

System action: The status is not changed.

User response: None.

EQQR300E

PRIORITY MUST BE A NUMBER 1 - 9

Explanation: Data entry error.

User response: Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR302E

SELECT THE WORK STATION TO DISPLAY A READY LIST

Explanation: Data entry error.

User response: Select the required field and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR303E

A CHARACTER THAT IS NOT A STATUS CODE IS IN THE CODE STRING

Explanation: A character that you have specified as a selection criterion for status codes is not a valid status code.

System action: The system waits for you to respond.

System programmer response: Check panel EQQXINIX for valid values and reenter.

User response: Contact your system programmer.

Problem determination: The convention on status codes for the installation is defined in the ISPPLIB library panel EQQXINIX.

EQQR400W

THERE ARE NO OPERATOR INSTRUCTIONS FOR THIS OPERATION

Explanation: There are no operator instructions for the operation that you selected in the ready list.

System action: The system waits for you to respond.

User response: Check your input.

EQQR401W

JS AND JOBLIB DATA SETS CONTAIN NO JCL FOR THIS OPERATION

Explanation: There is no JCL for the operation that you selected in the ready list.

System action: The system waits for you to respond.

User response: Check your input.

EQQR402W

THERE IS A JCL RECORD ON THE JS DATA SET, BUT IT CONTAINS NO JCL

Explanation: There is a JCL record for the operation that you selected, but the record does not contain JCL.

System action: The system waits for you to respond.

User response: Check your input.

EQQR403E

CHECK JCL RECORD KEY: (*JSADIDJSIAD JSIATJSOPNUM*)

Explanation: A read failed when trying to read the JCL record with the key *JSADIDJSIADJSIATJSOPNUM*. The key is derived from ISPF variables set up in a panel.

System action: The system waits for you to respond.

System programmer response: Check that the panel has not been inadvertently overlayed in the panel library (ISPPLIB).

Problem determination: This message indicates that there is an error in the current or previous panel.

EQQR404E

STORAGE PROBLEMS OCCURRED

Explanation: In a modify control plan (MCP) dialog for a JCL edit session the controller returned data that could not be retrieved and displayed, because not enough storage had been preallocated to receive it.

Problem determination: This message indicates that, in the ISPF environment, there is not enough main storage to receive and display the JCL modified and returned from the controller.

EQQR600E

STATUS ENTERED OR GIVEN BY EXIT MUST BE *STR*, *STS*, *STI*, *STE*, OR *STC*

Explanation: Data entry error. *STR* is the national language character for R (ready), *STS* is for S (started), *STI* is for I (interrupted), *STE* is for E (ended-in-error), and *STC* is for C (complete).

User response: Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR601E

STATUS ENTERED OR GIVEN BY EXIT MUST BE *STR* OR *STC*

Explanation: Data entry error. *STR* is the national language character for R (ready), *STS* is for S (started), *STI* is for I (interrupted), *STE* is for E (ended-in-error), and *STC* is for C (complete).

User response: Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR602E

ENTER *OSOPSTS*, *OSOPSTI*, *OSOPSTE*, OR *OSOPSTC*

Explanation: Data entry error. *OSOPSTS* is the national language character for S (started), *OSOPSTI* is for I (interrupted), *OSOPSTE* is for E (ended-in-error), and *OSOPSTC* is for C (complete).

User response: Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR603E

ENTER *OSOPSTS*, *OSOPSTE*, OR *OSOPSTC*

Explanation: Data entry error. *OSOPSTS* is the national language character for S (started), *OSOPSTE* is for E (ended-in-error), and *OSOPSTC* is for C (completed).

User response: Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR604E

ENTER *OSOPSTI*, *OSOPSTE*, OR *OSOPSTC*

Explanation: Data entry error. *OSOPSTI* is the national language character for I (interrupted), *OSOPSTE* is for E (ended-in-error), and *OSOPSTC* is for C (complete).

User response: Enter a valid value and rerun the task to use the selected value. See Data entry errors on page 350.

EQQR615E

ONLY OPERATIONS WITH STATUS ARRIVING CAN BE SET TO READY

Explanation: You have attempted to set an operation in the current plan to *"ready"*, but only operations with status *"arriving"* can be set to ready.

System action: The system waits for you to respond.

User response: Enter a valid status or leave blank.

EQQR616W

REQUEST TO SET THE STATUS TO STARTED IS IGNORED

Explanation: You have attempted to set an operation in the current plan to *"started"*, but the operation has already started.

System action: The request is ignored.

User response: Enter a valid status or leave it blank.

EQQR617E

ONLY OPERATIONS WITH THE STATUS STARTED CAN BE INTERRUPTED

Explanation: You have attempted to interrupt an operation that has not yet started. You can interrupt an operation only if it has already started.

System action: The system waits for you to respond.

User response: Enter a valid status or leave it blank.

EQQR618W

REQUEST TO SET THE STATUS TO ERROR IS IGNORED

Explanation: You have attempted to set an operation in the current plan to *"ended-in-error"* status, but the operation is already set to that status.

System action: The request is ignored.

User response: Enter a valid status or leave it blank.

EQQR619W

REQUEST TO SET THE STATUS TO COMPLETE IS IGNORED

Explanation: You have attempted to set an operation in the current plan to *"complete"* status, but the operation has already completed.

System action: The request is ignored.

User response: Enter a valid status or leave it blank.

EQQR620W

THE INTERRUPT REQUEST IS IGNORED

Explanation: You have attempted to interrupt an operation in the current plan, but the operation has already been interrupted.

System action: The request is ignored.

User response: Select a valid request for the operation.

EQQR621E

DURATION REQUIRED FOR OPERATIONS THAT HAVE NOT BEEN STARTED

Explanation: Data entry error.

User response: You must specify a duration for operations that have not started. Enter the required value and rerun the task to use the selected value.

EQQR622E

AN OPERATION WAITING FOR ARRIVAL CANNOT BE RESET

Explanation: You have attempted to reset an operation that is waiting for arrival. This is not allowed.

System action: The system waits for you to respond.

User response: Enter a valid status or leave blank.

EQQR623E

AN OPERATION WITH READY STATUS CANNOT BE RESET

Explanation: You have attempted to reset an operation that is ready. This is not allowed.

System action: The system waits for you to respond.

User response: Enter a valid status or leave blank.

EQQR624E

OP BEING UPDATED BY ANOTHER USER, REQUEST IS REJECTED, RSNC: *XSSRS*

Explanation: The operation either cannot be read from the current plan or has another status, real duration, or error code than is displayed. The operation has been changed from its condition in the ready list.

System action: The ready list is refreshed and the system waits for you to respond.

User response: Review the operation, and if it is still valid, reenter the request.

EQQR626E

THE REQUESTED STATUS CHANGE MUST BE DONE VIA A RESET REQUEST

Explanation: The intended status change is not supported. You must enter a reset request and a request to get the desired status.

System action: The ready list is displayed.

User response: Enter the row command R and enter N-*x*, where *x* is the required status.

EQQR627E

RESET OF OSEQ OPERATION MUST BE DONE VIA MODIFY CURRENT PLAN

Explanation: You attempted to reset an operation with error code OSEQ from the Ready List dialog. This cannot be done. The error code OSEQ indicates that a job began to execute before all the predecessors to the operation were complete.

System action: The ready list is displayed.

User response: Reset can be done when all predecessors to the OSEQ operation are complete. To reset the operation status to Waiting, issue the operation command RERUN from the error list in the Modify Current Plan dialog.

EQQR629E

THE JCL IS BEING UPDATED BY USER &USR, REQUEST IS REJECTED

Explanation: You have attempted to update the JCL, but it is being updated by another user &usr.

System action: The request is rejected and the system waits for you to respond.

User response: Try again later.

EQQR638E

WHEN SETTING STATUS TO *OSOPSTI*, SPECIFY DURATION OF OPERATION

Explanation: Data entry error; see Data entry errors on page 350. A duration of operation is required when setting the status to *OSOPSTI*, the national language character for I (interrupted).

User response: You must specify a duration of operation when setting the status to *OSOPSTI*, the national language character for I (interrupted). Enter the required value and rerun the task to use the selected value.

EQQR639E

WHEN SETTING STATUS TO *OSOPSTE*, THE TYPE OF ERROR MUST BE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You must specify a type of error when setting the status to *OSOPSTE*, the national language character for E (ended-in-error). Enter the required value and rerun the task to use the selected value.

EQQR640I

THE JCL FOR THIS OPERATION CONTAINS UNRESOLVED SETUP VARIABLES

Explanation: You tried to resolve variables using the program interface request JCLPREPA, with SIMTYPE FULL, and IBM® Z Workload Scheduler found one or more unresolvable variables in the JCL for the operation.

System action: None.

User response: Browse the IBM® Z Workload Scheduler message log data set (EQQMLOG) for message EQQJ510, which gives you the name of the failing variable. Correct the failing variable and retry the request.

EQQR656E

THE VALUE ENTERED DOES NOT MATCH THE VARIABLE'S VERIFICATION RULES

Explanation: Data entry error. The value that you entered is invalid according to the validation criteria defined for this variable.

User response: Use the S row command to check if help is defined for the current variable. If no help is defined, contact the person responsible for variable definitions to see what rules apply to the variable. See Data entry errors on page 350.

EQQR657E

A VALUE MUST BE ENTERED FOR THIS VARIABLE

Explanation: Data entry error; see Data entry errors on page 350. According to the definition of this variable, a value must be entered.

User response: Enter the required value and rerun the task to use the selected value.

EQQR658E

THE EDIT OPTION CHARACTER MUST BE Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

User response: Enter Y (yes) or N (no) and rerun the task to use the selected value.

EQQR662E

A VARIABLE WITH VAL REQ=Y MUST NOT HAVE A BLANK VALUE

Explanation: If it is specified that a JCL variable requires a value other than blank, the default value must not be blank.

System action: The system waits for you to respond.

User response: Insert a default value other than blank in the Default Value field.

EQQR674E

AN ERROR OCCURRED DURING INSERT HANDLING

Explanation: An error was detected during INSERT JS PROGRAM INTERFACE (PIF) processing. This message is issued in the EQQMLOG for the PIF job when a user tries to add a JCL already present in the JS file.

System action: The job is terminated with a return code of 0.

User response: Correct the errors and retry the request..

Problem determination: Check the controller message log (EQQMLOG) for messages describing the error.

EQQR675E

AN ERROR OCCURRED DURING JCL-VARIABLE SUBSTITUTION

Explanation:

An error was detected during JCL variable substitution processing. This message can be issued to a:

Dialog user

In the JCL Setup dialog to indicate that an error has been detected during variable substitution

PIF application

In the EQQMLOG for the program interface (PIF) job when any type of substitution or validation error occurs.

System action: In the dialog, the system waits for you to respond. If the error occurred while using the PIF, the job is terminated with a return code of 0008.

User response: Correct the errors and retry the request.

Problem determination: In the dialog, look at the detailed error message that has been inserted into the JCL. You can find the message by entering ISPF command `LOCATE SPECIAL`. If you are using the PIF, check the controller message log (EQQMLOG) for messages describing the error.

EQQR676E

AN ERROR OCCURRED DURING JCL MEMBER READ

Explanation: An error occurred while reading a JCL member.

System action: The request is rejected.

User response: Either the JCL is not present in the JOBLIB data set, or an access problem occurred while the JCL was being read.

EQQR701E

GROUP ID INVALID. ALARM=YES

Explanation: Run cycle group name is missing or invalid.

System action: No action is taken.

User response: Enter a valid run cycle group name.

EQQR702E

PERIOD/RULE MISSING. ALARM=YES

Explanation: A period/rule name must be specified.

System action: No action is taken.

User response: Specify a valid, existing period or rule name.

EQQR707E

RUN CYCLE GROUP EXISTS. ALARM=YES

Explanation: A run cycle group with this ID already exists.

System action: The system is waiting for a valid, pristine ID.

User response: Enter a brand new run cycle group ID.

EQQR708E

RUN CYCLE GROUP IN USE. ALARM=YES

Explanation: The run cycle group is being updated by another user. Try later.

System action: No action is taken.

User response: Retry later.

EQQR709E

THE RUN CYCLE SUBSET ID IS INVALID

Explanation: One or more invalid characters were used in the subset name. Only alphanumeric characters are admitted.

System action: The run cycle is not saved.

User response: Use only alphanumeric characters to specify the subset name.

EQQR711E

A PERIOD NAME MUST BE SPECIFIED

Explanation: See text.

System action: None.

User response: Specify a correct value and press Enter.

EQQR712E

THE PERIOD NAME DOES NOT EXIST IN THE CALENDAR

Explanation: The period name that you specified is not defined in the calendar database.

System action: The system waits for you to respond.

User response: Enter an existing period name, or use the Calendar dialog to define the period name.

EQQR713E

A VALID RULE NAME MUST BE SPECIFIED

Explanation: You have not entered a valid rule name. A valid rule name has a maximum of 8 characters, where the first character is alphabetical and the remaining characters are alphanumeric or national.

System action: The request is rejected.

User response: Specify a valid rule name.

EQQR714E

SPECIFY AT LEAST ONE RUNDAY

Explanation: You selected a period, but failed to specify any offsets.

System action: None.

User response: Specify an offset and press Enter.

Chapter 38. EQQREnn messages

EQQRE01 - EQQRE53

EQQRE01E

I/O ERROR OCCURRED WHEN READING THE EQQDBMSG DATA SET.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The process cannot read the database specified in the EQQDBMSG DD card of the submitted JCL.

System action: The program terminates.

User response: Correct the EQQDBMSG DD card in the submitted JCL and submit the JCL again.

EQQRE02E

INPPARM DD CARD IS MISSING.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The INPPARM DD card is not specified in the submitted JCL.

System action: The program terminates.

User response: Specify the INPPARM DD card in the submitted JCL and submit the JCL again.

EQQRE03I

UNKNOWN PARAMETER *UNKPARM*. IT WILL BE IGNORED.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. An incorrect input parameter for the REXX program was specified in the INPPARM DD card.

System action: The program continues. The unknown parameter is ignored.

User response: Remove the incorrect parameter from the INPPARM DD card in the submitted JCL.

EQQRE04E

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The program is invoked by EQQDBARZ JCL. A GDG root is specified as input parameter for the REXX program in the INPPARM DD card. The specified GDG root is incorrect.

System action: The program terminates.

User response: Correct the INPPARM DD card in the submitted JCL and submit the JCL again.

EQQRE05E

COPY FAILED FOR THE DATA SET *GDGDS*. RETURN CODE IS *RC*.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The program copies the input GDG sequential data set to a VSAM file. The IDCAMS REPRO utility failed with the specified return code.

System action: The program terminates.

User response: Correct the error in the submitted JCL and submit the JCL again.

EQQRE06E

ARCHIVING PROCESS FAILED FOR *GDGDS* WITH RETURN CODE *RC*.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The REXX launches a Java program that archives the old current plan. The Java program failed to archive the data and terminated with the specified return code.

System action: The GDG data set corresponding to this old current plan is not removed and the program terminates.

User response: Check the Java program logs for messages describing the error that caused the archiving to fail. Correct the error in the submitted JCL and submit the JCL again.

EQQRE07E

DELETION OF DATA SET *GDGDS* FAILED WITH RETURN CODE *RC*.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. When the old current plan corresponding to the GDG data set has been archived, the GDG data set must be deleted to avoid the current plan being archived twice. The REXX program was unable to delete the GDG data set.

System action: The program terminates.

User response: Delete the specified GDG data set and submit the JCL again.

EQQRE08E

MANDATORY PARAMETER *KEYWORD* NOT SPECIFIED IN INPPARM.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. A mandatory input parameter for the REXX program was not specified in the INPPARM DD card.

System action: The program terminates.

User response: Add the mandatory parameter to the INPPARM DD card of the submitted JCL and submit the JCL again.

EQQRE09E

PARAMETER *KEYWORD* IS DUPLICATED IN INPPARM.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The specified input parameter for the REXX program is duplicated in the INPPARM DD card.

System action: The program terminates.

User response: Remove the duplication from the INPPARM DD card of the submitted JCL and submit the JCL again.

EQQRE10E

SYNTAX ERROR IN PARAMETER VALUE *P_V*.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. There is a syntax error in the specified input parameter for the REXX program in the INPPARM DD card.

System action: The program terminates.

User response: Correct the parameter in the submitted JCL and submit the JCL again.

EQQRE11E

GDG ENTRIES LIST IS EMPTY. NO DATA TO BE ARCHIVED.

Explanation: The message is issued by the REXX program EQQRXARC that archives historical run data in the relational database. The program uses the GDG root which is specified in the INPPARM DD card as input parameter, in order to list the old current plan to be archived. No data set with the specified GDG root has been found.

System action: The program terminates.

User response: If the GDG root is incorrect, modify it and submit the JCL again. Otherwise no action is needed; there is no old current plan to archive at the moment.

EQQRE12I

IDCAMS REPRO UTILITY SUCCESSFULLY COPIED *GDGDS* TO *VSAMBKP*.

Explanation: The message is issued by the REXX program EQQRXARC that archives historical run data in the relational database. The copy of the specified GDG data set was successful.

System action: The program continues its processing.

User response: None.

EQQRE13I

ARCHIVING PROCESS SUCCESSFULLY COMPLETED FOR *GDGDS*.

Explanation: The message is issued by the REXX program EQQRXARC that archives historical run data in the relational database. The old current plan corresponding to the specified GDG data set has been correctly archived.

System action: The program continues its processing.

User response: None.

EQQRE14I

DATA SET *GDGDS* SUCCESSFULLY DELETED.

Explanation: The message is issued by the REXX program EQQRXARC that archives historical run data in the relational database. The old current plan corresponding to the specified GDG data set has been correctly archived and the GDG data set has been deleted to avoid archiving it twice.

System action: The program continues its processing.

User response: None.

EQQRE15E

PROGRAM *JAVAPGM* COULD NOT BE LOCATED.

Explanation: An error occurred while running the REXX program EQQRXARC to archive historical run data in the relational database. The JZOS Batch Launcher load module named *JAVAPGM*, specified in the INPPARM DD card, cannot be located.

System action: The program terminates.

User response: Correct the INPPARM DD card in the submitted JCL and submit the JCL again.

EQQRE51E

I/O ERROR OCCURRED WHEN READING THE EQQMLIB DATA SET.

Explanation: An error occurred while running the REXX program EQQRXTRG to build the configuration files for event-driven workload automation. The process cannot read the data set specified in the EQQMLIB DD card of the submitted JCL.

System action: The program terminates.

User response: Correct the EQQMLIB DD card in the submitted JCL and submit the JCL again.

EQQRE52E

CONFIGURATION FILES BUILD FAILED WITH RETURN CODE *RC*.

Explanation: An error occurred while running the REXX program EQQRXTRG to build the configuration files for event-driven workload automation.

System action: The program terminates.

User response: Review the STDOUT and STDERR data set to determine the cause of the problem. If the problem persists, save the complete output of the JCL and contact the Software Support.

EQQRE53I

CONFIGURATION FILES BUILD SUCCESSFULLY COMPLETED.

Explanation: The REXX program EQQRXTRG successfully built the configuration files for event-driven workload automation. They are stored in the data set specified in the EQQEVLIB DD card.

System action: The program ends the normal processing.

User response: None.

Chapter 39. EQQRMnn messages

EQQRM01 - EQQRM29

EQQRM01I

RODM SUBTASK INITIALIZATION IS COMPLETE

Explanation: The RODM subtask has completed initialization processing.

System action: Processing continues.

Operator response: None.

EQQRM02E

RODM SUBTASK ABENDED WHEN PROCESSING THE FOLLOWING QUEUE ELEMENT *DQE*

Explanation: An abend prevented the RODM subtask from processing a queue element.

System action: z/OS recovery/termination is requested to generate a dump. The RODM subtask restarts, and resumes normal processing.

System programmer response: Save the EQQMLOG, EQQDUMP, and system dump data sets and contact the Software Support.

Problem determination: Review the IBM® Z Workload Scheduler message log data set (EQQMLOG), the diagnostic data set (EQQDUMP), and the system dump data set to determine the cause of the error.

EQQRM03W

RODM CONNECT FAILED FOR RODM SUBSYSTEM *NAME*. RC IS *RC*, RSN IS *RSN*

Explanation: A nonzero return code was returned by the RODM subsystem *NAME* when the RODM subtask called the RODM API to connect.

System action: The RODM subtask attempts to connect to this RODM subsystem repeatedly until the connection succeeds or the RODM subtask is stopped.

System programmer response: Make sure that the RODMSYS keyword is specified correctly, and if so, that the specified RODM subsystem has started successfully. Refer to the *RODM Programming Guide* for more information about return codes and reason codes used by the RODM API.

EQQRM04W

RODM CONNECT FAILED DUE TO RODM ERROR FOR *SYSTEM*

Explanation: The RODM subtask has not been able to connect to the specified RODM subsystem.

System action: The OPCRESOURCE/OPCFIELD specified on the RODMOPTS statement referring to this RODM subsystem is set to Inactive and processing continues. Attempts to connect to this RODM subsystem are initiated every five minutes.

System programmer response: Make sure that the RODM subsystem is properly initialized.

EQQRM05I

INITIALIZATION FAILED - SUBSYSTEM STOP REQUESTED

Explanation: A stop subsystem command was issued while the RODM subtask was initializing. This caused the subtask to end.

System action: The IBM® Z Workload Scheduler subsystem continues the shutdown sequence.

User response: None.

EQQRM07W

THE RODM SUBTASK IGNORED THE FOLLOWING ELEMENT ON THE RODM QUEUE *DQE*

Explanation: An invalid subscription request was found on the RODM queue.

System action: Processing continues.

System programmer response: Contact the Software Support.

EQQRM09E

RODM SUBTASK QUEUE POINTERS ARE DESTROYED, RODQ IS LOST

Explanation: The RODM subtask abended while processing elements on APPQ because the queue chaining is invalid.

System action: z/OS recovery/termination is requested to generate a dump. The RODM subtask restarts and resumes normal processing.

System programmer response: Save the EQQMLOG, EQQDUMP, and system dump data sets and contact the Software Support.

Problem determination: Review the IBM® Z Workload Scheduler message log data set (EQQMLOG), the diagnostic data set (EQQDUMP), and the system dump data set to determine the cause of the error.

EQQRM10E

INVALID RODMRM2XE VALUE *VALUE* SPECIFIED FOR RESOURCE *NAME*

Explanation: A RODMOPTS statement specifies a RODMRM2XE value that is invalid.

System action: RODM subtask initialization fails and the controller is shutdown.

User response: Specify a valid RODMRM2XE value and restart the controller.

EQQRM11E

RODM INTERFACE MODULE EKGUAPI COULD NOT BE LOADED

Explanation: A RODM interface module was not found in the library search path.

System action: IBM® Z Workload Scheduler continues, but the RODM functions as requested by RODMOPTS keywords referring to this destination are disabled.

System programmer response: Make sure that the RODM interface modules can be accessed, either via the LINKLST or in the STEPLIB concatenation, and restart IBM® Z Workload Scheduler

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EQQRM12W

RESOURCE UNKNOWN *NAME*

Explanation: A RODMOPTS statement specifies a resource unknown to IBM® Z Workload Scheduler.

System action: This RODMOPTS statement is ignored. Processing continues. The status is set to Inactive.

System programmer response: Specify a valid resource name or add the resource to IBM® Z Workload Scheduler.

EQQRM13E

RESOURCE FIELD UNKNOWN *NAME*

Explanation: A RODMOPTS statement specifies a resource field unknown to IBM® Z Workload Scheduler.

System action: RODM subtask initialization fails and the controller is shut down.

System programmer response: Specify a valid resource field name and restart the controller.

EQQRM14W

RODM OBJECT UNKNOWN *NAME*

Explanation: A RODMOPTS statement specifies a RODM object that is unknown to IBM® Z Workload Scheduler.

System action: The OPCRESOURCE/OPCFIELD specified on the RODMOPTS statement referring to this RODM OBJECT is set to Inactive and processing continues. New subscription attempts are performed every five minutes.

System programmer response: Specify a valid object name or add the object to the RODM subsystem.

EQQRM15W

RODM OBJECT FIELD UNKNOWN *NAME*

Explanation: A RODMOPTS statement specifies a RODM field that is unknown to IBM® Z Workload Scheduler.

System action: The OPCRESOURCE/OPCFIELD specified on the RODMOPTS statement referring to this RODM FIELD is set to Inactive and processing continues.

System programmer response: Specify a valid RODM field name or add the field to the object in the RODM subsystem.

EQQRM16I

CONNECTION ESTABLISHED TO RODM SUBSYSTEM: *NAME*

Explanation: IBM® Z Workload Scheduler has connected to a RODM subsystem.

System action: Processing continues.

User response: None.

EQQRM17W

CONNECTION LOST TO RODM SUBSYSTEM: *NAME*

Explanation: IBM® Z Workload Scheduler has lost the connection to a RODM subsystem.

System action: Processing continues. The status for all resources being monitored by the named RODM subsystem is set to Inactive and the values of the corresponding IBM® Z Workload Scheduler resource fields are set according to the RODMLOST values in the RODMOPTS statements. Attempts to reconnect to this RODM subsystem are initiated every five minutes.

User response: None.

EQQRM18E

INVALID TRANSLATION VALUE *TYPE VALUE* SPECIFIED FOR RESOURCE *NAME*

Explanation: A RODMOPTS statement specifies an invalid TRANSLATE value.

System action: RODM subtask initialization fails and the controller is shut down.

System programmer response: Specify a valid value in the TRANSLATE ordered list and restart the controller.

EQQRM19E

INVALID RODMLOST VALUE *VALUE* SPECIFIED FOR RESOURCE *NAME*

Explanation: A RODMOPTS statement specifies an invalid RODMLOST value.

System action: RODM subtask initialization fails and the controller is shut down.

System programmer response: Specify a valid value in the RODMLOST keyword and restart the controller.

EQQRM20E

DESTINATION UNKNOWN *DNAME*

Explanation: A RODMOPTS statement specifies a destination that is unknown to IBM® Z Workload Scheduler.

System action: RODM subtask initialization fails and the controller is shut down.

System programmer response: Specify a valid destination name and restart the controller.

EQQRM21W

THE AVAILABILITY OF A SPECIAL RESOURCE COULD NOT BE DETERMINED FROM A RODM OBJECT. RESOURCE NAME IS *NAME*

Explanation: A RODMOPTS statement specifies that the availability of a special resource should be updated by a field in a RODM object. IBM® Z Workload Scheduler cannot determine whether the special resource is available or not because the value of the field is not Y, N, or a value that can be translated to Y or N.

System action: The availability of the special resource is not changed. The RODM subtask continues normal processing.

System programmer response: Verify that the RODM object has been correctly updated. Verify that the RODMOPTS statement refers to the correct RODM object.

EQQRM22W

A SPECIAL RESOURCE QUANTITY COULD NOT BE DETERMINED FROM A RODM OBJECT. RESOURCE NAME IS *NAME*

Explanation: A RODMOPTS statement specifies that a special resource quantity should be updated by a field in a RODM object. However, the value of the field is not within the valid range of special resource quantities. The valid range is 0–999 999.

System action: The special resource quantity is not changed. The RODM subtask continues normal processing.

System programmer response: Verify that the RODM object has been correctly updated. Verify that the RODMOPTS statement refers to the correct RODM object.

EQQRM23W

A SPECIAL RESOURCE DEVIATION COULD NOT BE DETERMINED FROM A RODM OBJECT. RESOURCE NAME IS *NAME*

Explanation: A RODMOPTS statement specifies that a special resource deviation quantity should be updated by a field in a RODM object. However, the value of the field is not within the valid range of special resource deviations. The valid range is -999999 through 999999.

System action: The special resource quantity is not changed. The RODM subtask continues normal processing.

System programmer response: Verify that the RODM object has been correctly updated. Verify that the RODMOPTS statement refers to the correct RODM object.

EQQRM24W

SUBSCRIBE FOR RODM OBJECT *NAME* FAILED. RETURN CODE IS *RC*, REASON IS *RSN*

Explanation: A nonzero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription.

System action: The RODM subtask continues normally. If the RODM object is modified later, the RODM subtask is not notified and the corresponding IBM® Z Workload Scheduler resource is not updated.

System programmer response: Make sure that the current field in the RODM object has a notify subfield. Refer to the *RODM Programming Guide* for more information about return codes and reason codes used by the RODM API.

EQQRM25I

SUBSCRIBE FOR RODM OBJECT *NAME* WAS SUCCESSFUL

Explanation: A zero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription.

System action: The RODM subtask continues normally. If the RODM class is modified later, the RODM subtask is notified and the corresponding IBM® Z Workload Scheduler resource is updated.

System programmer response: None.

EQQRM26W

SUBSCRIBE FOR RODM CLASS *NAME* FAILED. RETURN CODE IS *RC*, REASON IS *RSN*

Explanation: A nonzero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription.

System action: The RODM subtask continues normally. If the RODM class is modified later, the RODM subtask is not notified and the corresponding IBM® Z Workload Scheduler resource is not updated.

System programmer response: Make sure that the current field in the RODM class has a notify subfield. Refer to the *RODM Programming Guide* for more information about return codes and reason codes used by the API.

EQQRM27I

SUBSCRIBE FOR RODM CLASS *NAME* WAS SUCCESSFUL

Explanation: A zero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription.

System action: The RODM subtask continues normally. If the RODM class is modified later, the RODM subtask is notified and the corresponding IBM® Z Workload Scheduler resource is updated.

System programmer response: None.

EQQRM28W

SUBSCRIBE FOR RODM OBJECT *NAME* FAILED. RETURN CODE IS *RC*, REASON IS *RSN*THE SCHEDULER WILL RETRY EVERY 3 MINUTES

Explanation: A nonzero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription for a RODM object.

System action: The RODM subtask continues normally. IBM® Z Workload Scheduler tries again after three minutes to add the notify subscription for the RODM object.

System programmer response: None.

EQQRM29W

SUBSCRIBE FOR RODM CLASS *NAME* FAILED. RETURN CODE IS *RC*, REASON IS *RSN* THE SCHEDULER WILL RETRY EVERY 3 MINUTES

Explanation: A nonzero return code was returned by a RODM subsystem when the RODM subtask called the RODM API to add a notify subscription for a RODM class.

System action: The RODM subtask continues normally. IBM® Z Workload Scheduler tries again after three minutes to add the notify subscription for the RODM object.

System programmer response: None.

Chapter 40. EQQSnnn messages

EQQS000 - EQQS417

EQQS000E

YOU DO NOT HAVE AUTHORITY TO ACCESS THE QUERY CP DIALOG

Explanation: You have attempted to access the Query Current Plan dialog, but you are not authorized.

System action: The request is rejected and the system waits for you to respond.

User response: If you need access to the Query Current Plan dialog, contact your security administrator.

EQQS001E

AN INVALID MODULE PARAMETER WAS DETECTED

Explanation: There is an invalid parameter in the input to a query current plan module.

System action: The requested access to the query current plan function is rejected.

System programmer response: Check that the panel has not been inadvertently overlaid in the panel library (ISPPLIB). Verify that the user is not running a customized panel version.

User response: Check that your TSO logon profile points to the proper panel product library (ISPPLIB).

Problem determination: This message indicates that there is an error in the current panel.

EQQS003I

THE TRACKER HAS NOT PROVIDED ANY SYSTEM INFORMATION

Explanation: System information is not available for the destination defined for this workstation. Tracker system information is available only when the controller has performed the initial synchronization and handshaking with the tracker.

System action: None.

System programmer response: This message is an indication that handshaking is not completed between the controller and the tracker. If the destination is Active, that is, there is not a communication failure, the event writer subtask at the indicated destination is not active. If this message is not expected, take appropriate actions to correct the problem with the tracker.

User response: The handshaking process may be in progress. Retry the request when the workstation is in Active status. The message can also indicate an error in the IBM® Z Workload Scheduler configuration.

EQQS004E

PROBLEMS ENCOUNTERED ATTEMPTING TO LOCATE SYSTEM INFORMATION

Explanation: The controller encountered an error when processing the request for system information. This message is always an indication of an internal error in IBM® Z Workload Scheduler.

System action: Normal processing continues.

System programmer response: This message indicates that there is an error either in the processing of the ROUTOPTS initialization statement or in the current plan (CP) data set. If IBM® Z Workload Scheduler is operating normally, no action needs be taken immediately. Review the involved workstation definition (either in WS and CP repository) and the destination defined for it. If you are unable to determine the cause of the problem, take a copy of the active CP data set, the active job-tracking log, the job-tracking archive, the controller message log, and the WS data set. If the problem persists, search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

User response: Take note of the workstation name, the approximate time when this message was issued in your dialog, and the action you were performing.

EQQS005E

SYSTEM INFORMATION IS ONLY POSSIBLE FOR COMPUTER WORK STATIONS

Explanation: System information is passed to the controller by the tracker executing on a system destination as specified in the workstation description. System information is only available for computer workstations.

System action: The request is rejected.

User response: Choose a computer workstation that represents the system for which you need information.

EQQS006E

OPEN INTERVALS NOT AVAILABLE FOR VIRTUAL WORKSTATIONS.

Explanation: The selected workstation has the VIRTUAL option set to Y. Open intervals do not apply to virtual workstations: they apply to the single destination associated to a virtual workstation.

System action: The request is rejected.

User response: Use the Summary information (S) command to get the virtual workstation panel flow.

EQQS007E

D COMMAND IS ALLOWED ONLY FOR VIRTUAL WORKSTATIONS.

Explanation: The selected workstation has the VIRTUAL option set to N. The D command is only meaningful for virtual workstations.

System action: The request is rejected.

User response: Use the Open intervals (O) or System Information (S) command from the BROWSING WORKSTATION ACTIVITY panel.

EQQS008E

YOU DO NOT HAVE AUTHORITY TO ISSUE ALL DEPS QUERY

Explanation: It is required that the person who issues the ALL DEPS command has the proper RACF authorization.

System action: The request is rejected.

User response: Enhance the RACF authorization of the user or ensure that the ALL DEPS command be issued by another user having the correct authorization.

EQQS100E

THE ONLY VALID VALUES ARE *OCHCYES* AND *OCHCNO*

Explanation: You entered an invalid value in the AVAIL column.

System action: The system waits for you to respond.

User response: Enter a correct value in the AVAIL column.

EQQS101E

YOU ARE NOT AUTHORIZED TO MODIFY SPECIAL RESOURCES

Explanation: To display a IBM® Z Workload Scheduler panel where special resources can be modified, you need update authority to special resources. You do not have this authority.

System action: The request is rejected.

User response: Contact your security administrator.

EQQS102E

SPECIAL RESOURCES ARE BEING UPDATED. TRY LATER

Explanation: Another IBM® Z Workload Scheduler dialog user is currently updating special resources. To avoid overlaying another user's changes, only one dialog user can actively modify special resources.

System action: Processing continues.

User response: Try again later.

EQQS103E

LEAVE BLANK OR SPECIFY ONE OF *OSROEF*, *OSROEFS*, *OSROEFX*, OR *OSROEK*

Explanation: You entered an invalid action code in the On error field for a special resource.

System action: The system waits for you to respond.

User response: Enter a valid value or leave the field blank.

EQQS104E

YOU ARE NOT AUTHORIZED TO BROWSE SPECIAL RESOURCES

Explanation: To display a IBM® Z Workload Scheduler panel where special resources can be shown, you need read authority to special resources. You do not have this authority.

System action: The request is rejected.

User response: Contact your security administrator.

EQQS105E

EACH SPECIAL RESOURCE MUST NOT BE DEFINED BY MORE THAN ONE ROW

Explanation: You have modified the table containing special resources so that there is more than one row defining a special resource. This is not allowed.

System action: The system waits for you to respond.

User response: Delete all duplicate resource definition rows for the special resource.

EQQS106E

ERRORS DETECTED WHEN TRYING TO UPDATE SPECIAL RESOURCES

Explanation: An error occurred while updating special resource information in the subsystem.

System action: The updated special resource is not stored.

System programmer response: Review the Special Resource definitions and any related error message in the MLOG and System Log. If you are unable to determine the cause of the problem. Take a copy of the active CP data set, the active job-tracking log, the job-tracking archive. If the problem persists, search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

User response: Review the log data set for error messages issued at the time of the request. If you cannot determine the cause of the problem and the error persists, take note of the special Resource name and of the action you were performing and contact your system programmer.

EQQS107E

DLF INDICATOR CANNOT BE UPDATED WHILE RESOURCE IS ALLOCATED

Explanation: The update cannot be performed until all operations currently allocating the resource have completed.

System action: The update request is rejected.

User response: Retry the update request later.

EQQS300E

PRIORITY MUST BE A NUMBER FROM 1 - 9

Explanation: Data entry error; see Data entry errors on page 350.

User response: Review your input in the Priority field of the panel. Select a number in the range 1-9.

EQQS301E

THE MCP ADDED INDICATOR MUST BE *OCHCYES* OR *OCHCNO*

Explanation: Data entry error; see Data entry errors on page 350. *OCHCYES* is the national language character for 'Y' (yes) and *OCHCNO* is the national language character for 'N' (no).

User response: Review your input in the Occurrence Added field of the panel. Enter Yes, No, or leave it blank.

EQQS302E

THE RERUN INDICATOR MUST BE *OCHCYES* OR *OCHCNO*

Explanation: Data entry error; see Data entry errors on page 350. *OCHCYES* is the national language character for 'Y' (yes) and *OCHCNO* is the national language character for 'N' (no).

User response: Review your input in the Rerun field of the panel. Enter Yes, No, or leave it blank.

EQQS303E

AN INVALID STATUS CODE *STT* WAS FOUND IN THE CODE STRING

Explanation: One or more of the status codes (*STT*) that you specified is not valid.

System action: The system waits for you to respond.

User response: Enter valid status codes.

Problem determination: The convention on status codes for the installation is defined in the ISPPLIB library panel EQQXINIX.

EQQS304E

MOST CRITICAL OCCURRENCE LIST, DO NOT SELECT ON STATUS *STT*

Explanation: The most critical occurrence list contains all occurrences that were not completed or deleted. It is not possible to further restrict the list base on the occurrence status.

System action: The system waits for you to respond.

User response: Remove the status code. If you want selection on status, go back to the Current Plan and Status Inquiry panel and select **1, APPLICATIONS**.

EQQS305E

CODE MUST BE ONE OF *ST1E* , *ST1D* , *ST1P* OR *ST1A*

Explanation: You entered an invalid code for selecting occurrences from the current plan in the Query Current Plan dialog.

System action: The system waits for you to respond.

User response: Enter the correct code.

EQQS306E

SELECTION TYPE MUST BE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350.

User response: Review your input in the Type of Selection field of the panel. Type of Selection is a required field and you cannot leave it blank. You can specify one of the following values: AP, NP, AS, or NS.

EQQS307E

SELECTION TYPE MUST BE *OCHALLP*, *OCHNONP*, *OCHALLS*, OR *OCHNONS*

Explanation: Data entry error; see Data entry errors on page 350.

User response: Review your input in the Type of Selection field of the panel. You can specify one of the following values: AP, NP, AS, or NS.

EQQS308E

NESTING LEVEL MUST BE SPECIFIED

Explanation: Data entry error; see Data entry errors on page 350.

User response: Review your input in the Nesting Level field of the panel. Nesting Level field is a required field and you cannot leave it blank. You can specify a value in the range 1-999.

EQQS309E

NESTING LEVEL MUST BE 1-999

Explanation: Data entry error; see Data entry errors on page 350.

User response: Review your input in the Nesting Level field of the panel. You can specify a value in the range 1-999.

EQQS400I

NO ENTRIES WERE SELECTED FOR THE LIST

Explanation: A request for a list of records resulted in an empty list. Either there were no records that matched the selection criteria or you were not authorized to access those that were found.

System action: None.

User response: None.

EQQS401I

NO OPEN INTERVAL SPECIFIED IN THE WORK STATION DEFINITION

Explanation: The workstation description in the current plan has no open interval.

System action: None.

User response: None.

EQQS402E

UNABLE TO RETRIEVE *&CPREC* DATA, NO RECORDS FOUND

Explanation:

This message is issued when an attempt to read a record from the current plan or application description (AD) database fails. The &CPREC variable can be any of the following:

- Operation: when an attempt to read an operation record (CP3P) from the current plan failed.
- Occurrence: when an attempt to read an occurrence record (CP3C) from current plan failed.
- AD: when an attempt to read an application record (ADR) from the application description database failed.

This message displays when, while browsing an application, occurrence, or operation from the advanced ISPF panels, you change an object key and then go back to the browse panel of that object. After this message displays, you are taken back to the previous list panel (EQQNALSL or EQQMOPRV).

System action: The system waits for you to respond.

User response: Refresh the screen to reflect the current status of the plan or database. For ready lists and the ended-in-error list, this is automatically done at any dialog request or when you press Enter. For other operation lists, it is necessary to exit from the list and redisplay the list unless you are using the advanced panels. When using the advanced panels, the refresh of operation lists happens automatically at any dialog request or when you press Enter.

EQQS403E

NESTING DETAIL MUST BE SPECIFIED

Explanation: Data entry error.

EQQS404E

NESTING DETAIL MUST BE OCHALL OR OCHNONE

Explanation: Data entry error.

EQQS405E

SELECTION NOT VALID

Explanation: System automation information is not available for a workstation that is not-Automation.

User response: You selected System Automation Info, but the workstation is not defined as a System Automation WS. Review your workstation selection, and select a System Automation workstation.

EQQS406E

INVALID TEMPLATE NAME

Explanation: The template for this panel has not been found.

System action: The template cannot be used.

Operator response: Check if the template is present in EQQTMPL.

EQQS407E

ERROR USING TEMPLATE CTPLNAME. DEFAULT TEMPLATE USED.

Explanation: The template used is not available. The default template will be used.

System action: The default template is selected.

Operator response: Check if the template is present in EQQTMPL. Correct the error.

EQQS408E

ERROR LOADING DEFAULT TEMPLATE

Explanation: Error using default panel template which cannot be loaded.

System action: The default template cannot be used.

Operator response: Check if the template is present in EQQTMPL.

EQQS409E

ERROR USING BOTH TEMPLATE CTPLNAME AND DEFAULT TEMPLATE.

Explanation: The template used and the default template are not available.

System action: None.

Operator response: Check if the template and default template are present in EQQTMPL. Correct the error.

EQQS417I

REQUEST IGNORED. THE HIST COMMAND HAS NOT BEEN CONFIRMED.

Explanation: You submitted a HIST command to retrieve data from the IBM® Z Workload Scheduler history database, but you answered N in the confirmation panel.

System action: The command request is not processed.

Operator response: You submitted the HIST command, but you did not select Yes to continue on the confirmation panel. The command is ignored.

Chapter 41. EQQSUnn messages

EQQSU01 - EQQSU44

EQQSU01I

THE SUBMIT TASK HAS STARTED

Explanation: The submit task has successfully completed initialization.

System action: The submit task processing starts.

User response: None.

EQQSU02I

THE SUBMIT TASK HAS ENDED

Explanation: The submit task has terminated processing normally. An operator has stopped the submit task or the IBM® Z Workload Scheduler subsystem has stopped.

System action: The submit task processing is terminated.

User response: None.

EQQSU03E

THE SUBMIT TASK HAS ENDED DUE TO PROCESSING ERRORS

Explanation: The submit task cannot continue processing due to a severe error.

System action: The submit task processing is terminated.

System programmer response: Correct the errors and restart the submit task.

User response: Review previous messages in the IBM® Z Workload Scheduler message log. Correct them e restart the task.

EQQSU04E

THE SUBMIT TASK INITIALIZATION FAILED, THE TASK IS TERMINATED

Explanation: The submit task could not acquire the resources required for normal operation.

System action: The submit task processing is terminated.

System programmer response: Correct the errors and restart the submit task.

User response: Review previous messages in the IBM® Z Workload Scheduler message log. Correct them e restart the task.

EQQSU05E

THE INTERNAL READER FILE, DDNAME = EQQBRDS, COULD NOT BE OPENED

Explanation: The submit task could not open the internal reader data set.

System action: If the error occurs when the submit task is being initialized, the submit task processing is terminated and message EQQSU04 is issued. If the error occurs when the submit task tries to reopen the internal reader to perform a submit for a user, the submit task processing continues, but the current job is not submitted.

System programmer response: Correct the errors and restart either the submit task or the IBM® Z Workload Scheduler subsystem.

User response: Check that DDNAME EQQBRDS is correctly specified in the startup procedure. Also review previous messages in the IBM® Z Workload Scheduler message log and in the system message log (for example analyze the messages issued by the DFSMS) referencing the EQQBRDS DD dataset name, that indicates an unusual condition.

EQQSU06E

A SEVERE ERROR IN THE SUBMIT TASK HAS CAUSED ONE OR MORE REQUESTS TO BE LOST

Explanation: The submit task abended while processing elements on SUBQ. The chaining of elements on SUBQ has been corrupted.

System action: z/OS recovery termination is requested to generate a dump. All elements currently on SUBQ are skipped. The submit task attempts to continue normal processing.

System programmer response: Correct the errors and restart either the submit task or the IBM® Z Workload Scheduler subsystem. If the problem persists, save the message log and dump data sets. Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

User response: Review the IBM® Z Workload Scheduler message log data set and the dump data set to determine the cause of the problem. Provide the info to your System Programmer.

EQQSU07E

THE SUBMIT TASK ABENDED WHILE PROCESSING THE FOLLOWING REQUEST: *REQUEST*

Explanation: An abend prevented the submit task from processing a queue element.

System action: z/OS recovery termination is requested to generate a dump. The submit task attempts to continue normal processing.

System programmer response: Analyze the errors, correct them, and restart either the submit task or the IBM® Z Workload Scheduler subsystem. Retry the operation. If the problem persists, save the message log and dump data sets. Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

User response: Review the IBM® Z Workload Scheduler message log data set and the dump data set to determine the cause of the problem. Provide the info to your System Programmer.

EQQSU09W

JOB *JOBNAME*(*JOBNUM*) COULD NOT BE RELEASED. REPEATED RETRIES HAVE FAILED

Explanation: The submit task received a release request for a job, but could not communicate successfully with JES while trying to release the job from hold.

System action: No more attempts to release the job are made. The submit task continues processing.

System programmer response: Review system and JES load for any unusual peek causing response degradation in the 5 minutes retry window. Try to better balance the system workload.

User response: Review the system log and look for previous JES messages that indicate unusual conditions. Determine the current status of the job. If necessary, release the job manually.

EQQSU10E

JOB *JOBNAME* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE THE SUBMIT EXIT OR THE USER FIELD WITH FIELD NAME SUBJOBUSER RETURNED A SUBMITTING USER ID, *USER*, WHOSE AUTHORITY COULD NOT BE DETERMINED

Explanation: The job submit exit or the indicated user field returned a TSO user ID. A job submit environment could not be built for this user ID, because of an authority error.

System action: The current job is not submitted. The submit task continues processing.

User response: If necessary, submit the job manually.

Problem determination: Check that the job submit exit EQQUX001 or the user field SUBJOBUSER returns only valid TSO user IDs.

EQQSU11W

DDNAME EQQEVDS IS MISSING OR SPECIFIES DD DUMMY

Explanation: The submit task is starting and does not have access to an event data set. The header record (record 0) in the event data set is used for submit checkpointing, and with no event data set available for submit checkpointing, submit requests may be lost or duplicated.

System action: The submit task continues processing, but does not checkpoint submit requests. The first submit request received after start up causes message EQQSU22E to be issued.

System programmer response: Allocate a unique event data set to the EQQEVDS DD statement. If this IBM® Z Workload Scheduler address space does not start an event writer subtask, that is, EWTRTASK(NO) in OPCOPTS, allocate the event data set with two tracks of space.

User response: Verify the JCL procedure for this IBM® Z Workload Scheduler address space. Verify the dataset name specified in the DDNAME EQQEVDS.

EQQSU12I

MAX NUMBER OF WORKSTATIONS CHECKPOINTED BY THIS SUBMIT TASK: *#WS*

Explanation: Using the EQQEVDS data set LRECL, the submit task has calculated the maximum number (*#WS*) of workstations that can be checkpointed by this submit task.

System action: Normal processing continues.

System programmer response: None.

User response: None.

Problem determination: This message is for information only.

EQQSU13E

THE STARTED TASK FILE, DDNAME = EQQSTC, COULD NOT BE OPENED FOR OUTPUT

Explanation: The submit task was unable to open the started task temporary proclib data set. This file is defined by the EQQSTC DD statement in the JCL procedure used to start the IBM® Z Workload Scheduler subsystem.

System action: If the error is discovered during the start of IBM® Z Workload Scheduler, the submit task issues message EQQSU04 and is terminated. If the error is discovered during submit of a started task, this message is followed by message EQQW759W and the submit task stops submitting started tasks.

System programmer response: Make sure that the IBM® Z Workload Scheduler subsystem is properly authorized to use the temporary proclib data set, that the EQQSTC DD statement is correctly defined, and restart either the submit task or the IBM® Z Workload Scheduler subsystem.

User response: Check that the EQQSTC DD statement is correctly specified in the startup procedure. Verify that the IBM® Z Workload Scheduler subsystem is authorized to open the temporary proclib data set for output. If RACF is installed, determine if the SYSLOG file contains an ICH408 access violation message for the temporary proclib data set.

EQQSU14W

THE SUBMIT TASK IS IN TERMINATION PHASE, JOB *JOBNAME (JOBNUM)* COULD NOT BE RELEASED

Explanation: The submit task received a STOP command and IBM® Z Workload Scheduler could not release the job from hold.

System action: No more attempts to release the job are made, because the submit task is stopped.

System programmer response: Make sure that the submit task termination is an expected situation and is not caused by a preceding error condition.

User response: Determine the current status of the job. If required, release the job manually when IBM® Z Workload Scheduler is restarted.

EQQSU20E

UNABLE TO READ EQQEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE* ON WORKSTATION *WSNAME*

Explanation:

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

J0

Request for submit checkpoint sequence number

J1

Job submit checkpoint request

J2

STC start checkpoint request

WTO

Message checkpoint request.

System action: The submit task continues normal processing.

System programmer response: If necessary, stop IBM® Z Workload Scheduler, take corrective action, and restart IBM® Z Workload Scheduler.

User response: Review earlier messages in the IBM® Z Workload Scheduler message log and system message log (I/O or dasd related errors) to determine the cause of the error during Header retrieval.

EQQSU21E

UNABLE TO UPDATE EQQEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE* ON WORKSTATION *WSNAME*

Explanation:

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

J0

Request for submit checkpoint sequence number

J1

Job submit checkpoint request

J2

STC start checkpoint request

WTO

Message checkpoint request.

System action: The submit task continues normal processing.

System programmer response: If necessary, stop IBM® Z Workload Scheduler, take corrective action, and restart IBM® Z Workload Scheduler.

User response: Review earlier messages in the IBM® Z Workload Scheduler message log and system message log (I/O or dasd related errors) to determine the cause of the error during Header replacement.

EQQSU22E

UNABLE TO ACCESS THE EQQEVDS FILE FOR REQUEST TYPE *DQETYPE* ON WORKSTATION *WSNAME*

Explanation:

The submit task was unable to execute a submit checkpoint request for the stated reason. Valid requests for the request type are:

J0

Request for submit checkpoint sequence number

J1

Job submit checkpoint request

J2

STC start checkpoint request

WTO

Message checkpoint request

System action: The submit task continues normal processing.

System programmer response: If necessary, stop IBM® Z Workload Scheduler, take corrective action, and restart IBM® Z Workload Scheduler.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log related to disabled checkpointing to determine the cause of the error.

EQQSU23E

NO FREE SPACE IN EQQEVDS HEADER RECORD FOR REQUEST TYPE *DQETYPE* ON WORKSTATION *WSNAME*

Explanation:

The submit task was unable to run a submit checkpoint request because all workstation entries in the header record of the event data set are used. Valid requests for the request type are:

J0

Request for submit checkpoint sequence number

J1

Job submit checkpoint request

J2

STC start checkpoint request

WTO

Message checkpoint request

System action: The submit task continues normal processing.

System programmer response: If necessary, stop IBM® Z Workload Scheduler, scrap and reallocate the EQQEVDS with a larger LRECL, and restart IBM® Z Workload Scheduler.

User response: The maximum number of workstations that this EQQEVDS can checkpoint yis indicated in message EQQSU12I. If you have more workstations defined for this destination to checkpoint, you should reallocate the EQQEVDS with a larger logical record length. Refer to the *Planning and Installation* for more details.

EQQSU24W

WORKSTATION *WSNAME* IS NOT PRESENT IN THE EQQEVDS HEADER RECORD

Explanation: The submit task could not remove a workstation name from the header record in the event data set because the name is not present.

System action: The submit task continues normal processing.

System programmer response: If necessary, stop IBM® Z Workload Scheduler, take corrective actions, and restart IBM® Z Workload Scheduler.

User response: Verify if the EQQEVDS DD data set name is the correct one to use. Verify if the used EQQEVDS was reallocated from scrap.

EQQSU30W

JOB CARD NOT FOUND OR INVALID. SPIN PREVENTION NOT POSSIBLE FOR: *TYPJOB NAME* in Application *APPL* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

required tailoring for SPIN prevention, but no job card was found in the JCL.

System action: The job or started task is submitted as it is.

User response: Misplacement of the job card could also be due to a JCL coding error. If the problem is a JCL error, correct it.

If the job card is missing, consider the following:

- SPIN prevention is applied only if Restart and Clean Up or the JCC functions are active.
- The Restart and Clean Up functions automatically add the job card when it is missing.

If you are using JCC but no Restart and Clean Up, you need to transform your started task in JOB to have SPIN prevention applied. If SPIN prevention is not required for the started task, ignore this message.

EQQSU31I

TYPJOB NAME IN APPLICATION *APPL* IA *IA* HAD JESLOG KEYWORD SET TO *JKEY*. IT HAS BEEN REPLACED BY JESLOG=NOSPIN.

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

has the JESLOG set to *JKEY* and not to NOSPIN.

System action: The job or started task is submitted after having replaced the JESLOG=*JKEY* with JESLOG=NOSPIN.

User response: None.

EQQSU32W

GETMAIN FAILED. SPIN PREVENTION NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPLN* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the JESLOG=NOSPIN keyword because of storage problems.
Tailoring is needed to apply SPIN prevention.

System action: The job or started task is submitted as it is.

User response: Check the JCL to see if it is possible to split the job card into more lines so that tailoring for SPIN prevention does not require additional storage allocation. Increase the region of tracker address space, if possible.

EQQSU33W

TAILORING FAILURE. SPIN PREVENTION NOT POSSIBLE FOR: *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

could not be tailored by inserting or replacing the JESLOG=NOSPIN keyword.

Tailoring is needed to apply SPIN prevention and consists of the insertion of the JESLOG=NOSPIN keyword. This was not possible for one of the following reasons:

- The job card does not allow a new keyword to be added
- The job card was not found
- Not enough storage is available
- There are JCL coding problems

System action: The job or started task is submitted as it is.

User response: Check if the JCL can be changed to add the JESLOG=NOSPIN keyword.

EQQSU34E

JOB CARD NOT FOUND OR INVALID. SCHEDULING ENVIRONMENT TAILORING NOT POSSIBLE FOR: *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be tailored by inserting or replacing the SCHENV=Scheduling Environment Name keyword.
Misplacement of the job card could also be due to a JCL coding error.

System action: The job or started task is set to error with code OSUB.

User response: If the problem is a JCL error, correct it. See if you can change it to add the SCHENV keyword. If the job card is missing, add one.

EQQSU35W

SCHEDULING ENVIRONMENT *SCHE* NOT AVAILABLE FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA JPLEX*

Explanation:

The job identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the associated scheduling environment *SCHE* is not available. The *JPLEX* parameter specifies if the scheduling environment is unavailable at the JESplex level only or throughout the entire sysplex.

System action: The job is set to ready status with extended status Waiting for SE. It will be submitted again when the Scheduling Environment becomes available.

User response: Check why the specified scheduling environment is unavailable and make it available, if possible.

EQQSU36W

SCHEDULING ENVIRONMENT *SCHE* NOT DEFINED FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because an associated scheduling environment was not defined to WLM.

System action: The job is set to error with code SEUN.

User response: Check whether the scheduling environment is defined incorrectly in the JCL or in the CP operation record, or if the WLM definition is missing. Fix the error so that the job can be submitted.

EQQSU37E

SCHEDULING ENVIRONMENT *SCHE* CHECK FAILED FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the check on the associated scheduling environment *SCHE* failed. The check is performed using the IWMSEQRY WLM macro.

System action: The job is set to error with code OSUB.

User response: For details, see message EQQZ215E in the log.

EQQSU38E

GETMAIN FAILED: TAILORING OF SCHEDULING ENVIRONMENT *SCHE* CHECK NOT POSSIBLE FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job identified by:

- Application name *APPL*
- Input Arrival Time *IA*
- Job name *NAME*

could not be submitted because the associated scheduling environment *SCHE* could not be tailored due to storage problems.

System action: The job is set to error with code OSUB.

User response: See if the tracker region can be increased.

EQQSU39E

TAILORING OF SCHEDULING ENVIRONMENT *SCHE* FAILED FOR JOB: *NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

was not submitted because the associated scheduling environment *SCHE* could not be tailored.

System action: The job is set to error with code OSUB.

User response: See if the JCL has enough room to insert the SCHENV= statement.

EQQSU40W

JOB CARD NOT FOUND OR INVALID. SYSAFF TAILORING NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

required SYSAFF tailoring, but no JOB card was found in the JCL.

System action: The job or started task is submitted as it is.

User response: Misplacement of the job card could also be due to a JCL coding error. If the problem is a JCL error, correct it.

EQQSU41W

GETMAIN FAILED. SYSAFF TAILORING NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

could not be tailored by inserting the SYSAFF keyword.

System action: The job or started task is submitted as it is.

User response: Check the JCL to see if it is possible to split the job card into more lines so that tailoring for SYSAFF does not require additional storage allocation. Increase the region of tracker address space, if possible.

EQQSU42W

PARM TAILORING FAILURE FOR: *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

could not be tailored by inserting the SYSAFF or CLASS keyword.

Tailoring is needed to insert the SYSAFF or CLASS keyword in the JCL. This was not possible for one of the following reasons:

- The job card does not allow a new keyword to be added
- The job card was not found
- Not enough storage is available
- There are JCL coding problems

System action: The job or started task is submitted as it is.

User response: Check if the JCL can be changed to add the SYSAFF or CLASS keyword.

EQQSU43W

JOB CARD NOT FOUND OR INVALID. CLASS TAILORING NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

required CLASS tailoring, but no job card was found in the JCL.

System action: The job or started task is submitted as it is.

User response: Misplacement of the job card could also be due to a JCL coding error. If the problem is a JCL error, correct it.

EQQSU44W

GETMAIN FAILED. CLASS TAILORING NOT POSSIBLE FOR *TYPJOB NAME* IN APPLICATION *APPL* IA *IA*

Explanation:

The job or started task (the value of *TYPJOB* shows you whether it is a job or started task) identified by:

- Job name *NAME*
- Application name *APPL*
- Input Arrival Time *IA*

could not be tailored by inserting the CLASS keyword.

System action: The job or started task is submitted as it is.

User response: Check the JCL to see if it is possible to split the job card into more lines so that tailoring for CLASS does not require additional storage allocation. Increase the region of tracker address space, if possible.

Chapter 42. EQQTnnn messages

EQQT002 - EQQT307

EQQT002E

END DATE FOR PRINTOUT MUST BE SPECIFIED

Explanation: Data entry error.

User response: You did not specify a required value. Specify a correct value and proceed with the operation. See Data entry errors on page 350

EQQT003W

ENTER END AGAIN TO LEAVE OR PRESS ENTER TO PRINT

Explanation: Reenter END to leave without initiating a printout or press ENTER to initiate the printout.

System action: The system waits for you to respond.

User response: Reenter END or press ENTER.

EQQT005E

THE CALENDAR FILE IS SIMULTANEOUSLY BEING UPDATED BY ANOTHER USER

Explanation: The calendar that you specified cannot be added because a calendar is simultaneously being added by another user.

System action: The system waits for you to respond.

User response: Try again later.

EQQT011E

THE CALENDAR NAME *T01101* DOES NOT EXIST

Explanation: The requested calendar was not found in the calendar database. Either you entered the wrong name or the requested calendar has not yet been created.

System action: None.

User response: Enter the correct calendar name or create the requested calendar.

EQQT012E

A CALENDAR NAME MUST BE SPECIFIED

Explanation: You did not specify a calendar name.

System action: None.

User response: Enter the name of the calendar that you need.

EQQT013E

INVALID PARAMETER INPUT TO MODULE *MOD*

Explanation: A programming error has occurred in module *MOD*.

System action: The system waits for you to respond.

System programmer response: Ensure that the IBM-supplied panel is being used.

User response: Contact the system programmer to ensure that the IBM-supplied panel is used.

EQQT014E

CALENDAR *CALENDAR* IS BEING UPDATED BY USER *USR* TRY LATER

Explanation: You cannot update the calendar because another user is already updating it.

System action: The system waits for you to respond.

User response: Try again later.

EQQT015I

A CALENDAR HAS BEEN DELETED

Explanation: A calendar has been deleted and the database has been updated.

System action: None.

User response: None.

EQQT016E

CALENDAR ID IS NOT SPECIFIED

Explanation: A calendar ID must be given.

System action: None.

User response: Enter the calendar ID that you need.

EQQT017I

A CALENDAR HAS BEEN UPDATED

Explanation: A calendar has been updated and the database has been updated.

System action: None.

User response: None.

EQQT018E

CALENDAR *CALENDAR* NOT CREATED - MAXIMUM NUMBER EXCEEDED

Explanation: The maximum number of calendars, 32768, has been exceeded.

System action: The system waits for you to respond.

User response: Delete a calendar to allow a new one to be added.

EQQT019E

DUPLICATE SPECIFIC DATES / WEEKDAYS EXIST IN TABLE

Explanation: Data entry error.

User response: Remove the duplication and proceed with the operation. See Data entry errors on page 350

EQQT020I

A CALENDAR HAS BEEN ADDED

Explanation: A calendar has been added and the database has been updated.

System action: None.

User response: None.

EQQT021E

CALENDAR ID IS MISSING OR INVALID

Explanation: Data entry error. A calendar ID can be made up of the following characters: A through Z, 0 through 9, and national characters (that is, #, $, and @). The first character must be alphabetic.

User response: You did not specify a required value. Specify a correct value and proceed with the operation. See Data entry errors on page 350

EQQT022E

ENTERED CALENDAR ID ALREADY EXISTS

Explanation: The calendar ID that you specified already exists in the database.

System action: The system waits for you to respond.

User response: Reselect the calendar ID using MODIFY, or specify another calendar ID if using COPY or CREATE.

EQQT023E

SPECIFY WEEK DAY OR SPECIFIC DATE IN USER DEFINED FORMAT

Explanation: Data entry error.

User response: Specify a correct value and proceed with the operation. See Data entry errors on page 350

EQQT024E

UNABLE TO READ CALENDAR DESCRIPTION RECORD

Explanation: The calendar description record could not be read because either it may have been deleted by another user or an error in the calendar description database made it impossible to read the record.

System action: The system waits for you to respond.

System programmer response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, "Chapter 3. Problem analysis procedures", "Section: Information needed for all problems". Search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

User response: Go back to the previous panel and retry. If the error persists, contact your system programmer.

EQQT025E

WORK DAY END TIME MUST BE SPECIFIED

Explanation: Data entry error.

User response: You did not specify a required value. Specify a correct value and proceed with the operation. See Data entry errors on page 350

EQQT026E

SPECIFY A VALID DAY OR DATE IN USER DEFINED FORMAT

Explanation: A valid week day or specific date must be given in the user specified format.

User response: Specify a day or date in the correct format and proceed with the operation. See Data entry errors on page 350

EQQT030E

END DATE MUST BE LESS THAN FOUR YEARS FROM CURRENT DATE

Explanation: You specified a time span, from current date to end date, that exceeded four years.

System action: The system waits for you to respond.

User response: Specify an end date less than four years from the current date.

EQQT031E

THE END DATE IS PRIOR TO CURRENT DATE

Explanation: You specified an end date that is prior to the current date.

System action: The system waits for you to respond.

User response: Specify an end date that is after the current date.

EQQT100E

PARAMETER MUST BE A PERIOD NAME

Explanation: Data entry error.

User response: Specify a value in the correct format and proceed with the operation. See Data entry errors on page 350

EQQT101W

PERIOD *PERIOD* IS BEING UPDATED BY USER *USR* TRY LATER

Explanation: You cannot access the period *PERIOD* because it is being updated by another user.

System action: The system waits for you to respond.

User response: Try again later.

EQQT102I

A CALENDAR PERIOD HAS BEEN CREATED

Explanation: A calendar period has been created and the database has been updated.

System action: None.

User response: None.

EQQT103I

A CALENDAR PERIOD HAS BEEN DELETED

Explanation: A calendar period has been deleted from the calendar database.

System action: None.

User response: None.

EQQT106I

A CALENDAR PERIOD HAS BEEN UPDATED

Explanation: A calendar period has been updated in the calendar database.

System action: None.

User response: None.

EQQT108E

PERIOD *PERIOD* NOT CREATED - ALREADY EXISTS

Explanation: The calendar period *PERIOD* that you specified could not be created because it already exists in the calendar database.

System action: The system waits for you to respond.

User response: Enter a unique period name. If you want to create versions of an already existing period, use the COPY function.

EQQT110E

LIST OF ORIGIN DATES CONTAINS DUPLICATES

Explanation: Data entry error.

User response: Remove the duplicate value and proceed with the operation. See Data entry errors on page 350

EQQT111E

ONLY ONE ORIGIN DATE CAN BE SPECIFIED IN CYCLIC PERIODS

Explanation: Data entry error; see Data entry errors on page 350.

EQQT112E

ORIGIN DATE MUST BE SPECIFIED

Explanation: You have not specified an origin date.

System action: The request is rejected.

User response: Specify the required origin date and proceed with the operation.

EQQT113E

INTERVAL INCONSISTENT WITH TYPE OF PERIOD

Explanation: Data entry error.

User response: Specify a correct value and proceed with the operation. See Data entry errors on page 350

EQQT114E

CYCLIC TYPE MUST BE ANY OF THE LISTED VALUES

Explanation: Data entry error; see Data entry errors on page 350.

EQQT115E

PERIOD NAME IS MISSING OR INVALID

Explanation: Data entry error; see Data entry errors on page 350.

EQQT116E

THE VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: Data entry error; see Data entry errors on page 350.

EQQT117E

THE VARIABLE TABLE IS NOT DEFINED

Explanation: Data entry error. You have tried to define a variable table ID that does not exist in IBM® Z Workload Scheduler database.

User response: Define the variable table in the correct format and proceed with the operation. See Data entry errors on page 350

EQQT118E

YOU ARE NOT AUTHORIZED TO READ THE JCL VARIABLE TABLE DATA BASE

Explanation: You have attempted to refer to a JCL variable table. To do this, you need read authority to the JCL variable table database.

System action: The system waits for you to respond.

User response: If you need to refer to JCL variable table names, contact your security administrator.

EQQT121E

NON-CYCLIC PERIOD INTERVALS MUST NOT OVERLAP

Explanation: You have entered a period interval origin or an end date within an already existing interval.

System action: The request is rejected.

User response: Change the interval origin or end date so that it falls outside other intervals. .ALARM=YES

EQQT122E

NON-CYCLIC PERIOD INTERVAL END DATE MUST NOT PRECEDE ORIGIN DATE

Explanation: The interval end date is prior to the associated origin date.

System action: The request is rejected.

User response: Change the interval end date or the interval origin date, so that the interval end date is later than the interval origin date.

EQQT123E

INTERVAL END DATE MAY NOT BE SPECIFIED FOR CYCLIC PERIODS

Explanation: You have entered an interval end date for a cyclic period. This is allowed only for noncyclic periods.

System action: The request is rejected.

User response: Erase the specified interval end date specified or change the period type to noncyclic.

EQQT305E

DAY STATUS MUST BE SPECIFIED AS *OCHWORK* OR *OCHFREE*

Explanation: Data entry error. *OCHWORK* is the national language character for 'W' (work day) and *OCHFREE* is for 'F' (free day).

User response: Define a value in the correct format and proceed with the operation. See Data entry errors on page 350

EQQT307E

CALENDAR MUST CONTAIN AT LEAST ONE WORK DAY, CHECK *CALID*

Explanation: A calendar must contain at least one work day, but the calendar you are trying to create has none.

System action: No calendar is created. IBM® Z Workload Scheduler processing continues.

User response: Make sure that the calendar definition specifies at least one work day and recreate the calendar.

Chapter 43. EQQUnnn messages

EQQU000 - EQQU406

EQQU000E

YOU ARE NOT AUTHORIZED TO USE FUNCTION *UUFUNC*

Explanation: You have attempted to use function *UUFUNC*, but you are not authorized.

System action: The request is rejected.

User response: If you want to use *UUFUNC*, contact your security administrator.

EQQU005I

THE REQUEST TO *UUFUNC* OF *UUUSUBS* IS HANDLED

Explanation: Your request has been processed.

System action: The requested action is carried out.

User response: None.

EQQU040E

THE SUBTASK HAS TERMINATED

Explanation: The request that you have made was not accepted by the subsystem because the normal mode manager (NMM) has terminated.

System action: The request is rejected.

System programmer response: Check the IBM® Z Workload Scheduler message log for messages that may explain why the NMM is not available.

User response: Exit the dialog and contact your system programmer.

Problem determination: Review the IBM® Z Workload Scheduler message log for messages concerning the NMM.

EQQU041I

THE FUNCTION IS ALREADY ACTIVE AND ENABLED FOR SERVICE

Explanation: You have attempted to activate the function, but it is already active and enabled for service.

System action: None.

User response: None.

EQQU042I

THE FUNCTION IS ALREADY INACTIVE AND DISABLED FOR SERVICE

Explanation: You have attempted to deactivate the function, but it is already inactive and disabled for service.

System action: None.

User response: None.

EQQU044I

AUTOMATIC RECOVERY UNAVAILABLE: CHECK OPCOPTS INIT. STATEMENT

Explanation: Automatic recovery is unavailable because RECOVERY(NO) is specified on the OPCOPTS initialization statement.

System action: The request is rejected.

System programmer response: Change the OPCOPTS initialization statement to RECOVERY(YES).

User response: If automatic recovery is required, contact your system programmer.

EQQU045E

VALID REPLY IS *hostyes*, *ftwyes*, *bothyes* or N

Explanation: Data entry error.

System action: None.

User response: You specified an in correct value. Specify one of the values listed in the message text and proceed with the operation. See Data entry errors on page 350

EQQU046E

JOB SUBMISSION REQUEST REJECTED, E2E FEATURE NOT ACTIVE

Explanation: It is impossible to activate or deactivate job submission on FTW when end-to-end feature is not active.

System action: The request is rejected.

User response: Start the end-to-end feature before running the command

Chapter 44. EQQVnnn messages

EQQV000 - EQQV045

EQQV000E

DUPLICATE NAMES IN THE ROUTOPTS SNA DESTINATIONS

Explanation: One or names in the SNA keyword destination list in the ROUTOPTS inititialization statement is a duplicate of an existing name. These names are the application names of potential session partners and must be unique.

System action: The NCF processing is terminated.

System programmer response: Correct the name (or names) in error and restart the subsystem.

EQQV001I

NCF APPLICATION STARTED

Explanation: The NCF task has received control from the IBM® Z Workload Scheduler subsystem and is about to start initialization processing.

System action: The NCF continues processing.

User response: None.

EQQV002E

NCF APPLICATION TERMINATED - SETLOGON EXECUTION FAILURE

Explanation: A VTAM SETLOGON macro used for enabling the NCF logon processing has failed. The reason for this failure is defined in detail by message EQQV015E, which precedes this message in the IBM® Z Workload Scheduler message log.

System action: The NCF processing is terminated.

System programmer response: Correct the error (or errors) and restart the subsystem.

Problem determination: Review message EQQV015E to determine the exact reason for the failure.

EQQV003E

INITIALIZATION FAILED - SNA DESTINATION NOT SPECIFIED IN TRROPTS

Explanation: In a tracker system, the NCF initialization processing failed because no partner application IDs were specified in the SNAHOST keyword of the TRROPTS statement

System action: The NCF processing is terminated.

System programmer response: Add the missing information and restart the subsystem.

EQQV004E

NCF APPLICATION TERMINATED - PARAMETER PROCESSING FAILURE

Explanation: The NCF initialization processing encountered an error in the parameters defined for it.

System action: The NCF processing is terminated.

System programmer response: Correct all errors and restart the subsystem.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for the failure.

EQQV005E

NCF APPLICATION TERMINATED - INITIALIZATION PROCESSING FAILURE

Explanation: The NCF initialization processing failed. Messages issued preceding this message define the cause of the failure.

System action: The NCF processing is terminated.

System programmer response: Correct all errors and restart the subsystem.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for the failure.

EQQV006I

NCF APPLICATION ENDED

Explanation: The NCF processing has completed and control is returned to the IBM® Z Workload Scheduler subsystem.

System action: The NCF processing is terminated.

User response: None.

EQQV007E

INITIALIZATION FAILED - SNA DESTINATION NOT SPECIFIED IN ROUTOPTS

Explanation: In a controller system, the NCF initialization processing failed because no partner application IDs were specified in the SNA keyword of the ROUTOPTS statement.

System action: The NCF processing is terminated.

System programmer response: Add the missing information and restart the subsystem.

EQQV008I

INITIALIZATION FAILED - SUBSYSTEM STOP REQUESTED

Explanation: The NCF received a subsystem stop request while in the initialization phase. The NCF was most likely waiting for some other IBM® Z Workload Scheduler resource to become active.

System action: The NCF processing is terminated.

User response: None.

EQQV009E

INITIALIZATION FAILED - NCFAPPL KEYWORD NOT SPECIFIED OR INVALID

Explanation: The NCF initialization processing failed because the NCFAPPL keyword was not specified or was invalid.

System action: The NCF initialization processing is terminated.

System programmer response: Add the missing information and restart the subsystem.

EQQV010E

NIB BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

Explanation: The GENCB macro request issued to generate a NIB block did not complete normally.

System action: The NCF processing is terminated.

System programmer response: If insufficient main storage was the cause of the failure, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the failure, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQV011E

RPL BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

Explanation: The GENCB macro request issued to generate an RPL block did not complete normally.

System action: The NCF processing is terminated.

System programmer response: If insufficient main storage was the cause of the failure, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the failure, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQV012E

NIB EXLST BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

Explanation: The GENCB macro request issued to generate a NIB EXLST block did not complete.

System action: The NCF processing is terminated.

System programmer response: If insufficient main storage was the cause of the failure, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the failure, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQV013E

ACB EXLST BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

Explanation: The GENCB macro request issued to generate a ACB EXLST block did not complete normally.

System action: The NCF processing is terminated.

System programmer response: If insufficient main storage was the cause of the failure, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the failure, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQV014E

ACB BUILD PROCESSING FAILED - R15 = *R15*R00 = *R00*

Explanation: The GENCB macro request issued to generate the NCF ACB did not complete normally.

System action: The NCF processing is terminated.

System programmer response: If insufficient main storage was the cause of the failure, increase the region size and restart the IBM® Z Workload Scheduler subsystem. For any other cause of the failure, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQV015E

VTAM MACRO REQUEST FAILURE - DIAGNOSTIC INFORMATION: NODE = *NODE*, REQUEST = X'*REQ*' (*NAMEREQ*), RTNCD = X'*RC*' (*DECRC*) FDBK2 = X'*FDBK2*' (*DFDBK2*), SSENSMI = *SMI* USENSEI = *USEI*, SSENSEI = *SSEI* R00 = X'*R00*', R15 = X'*R15*'

Explanation:

An error occurred when a VTAM request was executed or scheduled. The variable items in the message provide diagnostic information and have the following meanings:

NODE

NCF application LU-name

REQ

VTAM request code in hexadecimal

NAMEREQ

VTAM request name

RC

RTNCD feedback field value from RPL in hexadecimal

DECRC

RTNCD feedback field value from RPL in decimal

FDBK2

FDBK2 feedback field value from RPL in hexadecimal

DFDBK2

FDBK2 feedback field value from RPL in decimal

SMI

System sense modifier information from RPL

USEI

User sense information from RPL

SSEI

System sense information from RPL

R00

Register 0 return code after a VTAM macro request

R15

Register 15 return code after a VTAM macro request.

System action: The action taken depends on the severity of the error situation. The NCF attempts to continue processing, if at all possible. For the most serious errors, for example, undefined feedback code, the NCF abends with a dump and a user code.

System programmer response: Analyze the diagnostic information and the dump, if produced, to determine the cause of the failure. If this was not a user error, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Use the diagnostic information in the message to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQV016E

NAMEREQ REQUEST FAILURE - LU/APPLICATION *NODE* NOT FOUND

Explanation: The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* could not be found. The most likely reason for the failure is either an invalid specification of an LU-name in the SNAHOST keyword of the TRROPTS initialization statement or the name *NODE* has not been properly defined to VTAM.

System action: The NCF processing is terminated.

System programmer response: Review the name specified in the SNAHOST keyword. Make sure that it is correct and that a counterpart exists in the VTAM definition statements. Correct the items in error and restart NCF.

EQQV017E

NAMEREQ REQUEST FAILURE - LU/APPLICATION *NODE* NOT ACTIVE

Explanation: The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* was not active.

System action: The NCF processing is terminated.

System programmer response: Investigate why *NODE* suddenly became inactive. Restart NCF when *NODE* is active again.

EQQV018E

NAMEREQ REQUEST FAILURE - VTAM ERROR, OR NCP/VTAM INCOMPATIBILITY

Explanation: The VTAM *NAMEREQ* request failed to complete successfully because there was an error in VTAM or an NCP/VTAM incompatibility. This message is preceded by message EQQV015E in the IBM® Z Workload Scheduler message log.

System action: The NCF processing is terminated.

System programmer response: Restart NCF when the VTAM errors have been corrected.

Problem determination: Refer to message EQQV015E to determine the cause of the failure.

EQQV019E

SESSION SETUP FAILED - PLU=*LU* NOT AVAILABLE

Explanation:

The NCF has not been able to establish a session because of one of the following reasons:

- The controller is not started.
- The NCF task in the controller is not available.
- The LU specified in the SNAHOST keyword of the TRROPTS initialization is not active or is not defined.
- The controller has started without a valid current plan, for example at first startup after installation or after a REFRESH function (option 9.5).

The NCF retries every 10 seconds until it is successful, or until the subsystem is stopped, or until the NCF is deactivated.

System action: The NCF continues to attempt to establish the LU-LU session.

System programmer response: Review the name specified in the SNAHOST keyword of the TRROPTS initialization statement and make sure that it is the correct one. If it is correct, ask the system operator at the controller system to activate or define the required resource.

EQQV020I

ACB SUCCESSFULLY CLOSED

Explanation: The NCF has been successfully disconnected from VTAM.

System action: The NCF termination processing continues.

EQQV021W

UNABLE TO CLOSE ACB

Explanation: The NCF is unable to successfully disconnect from VTAM.

System action: The NCF termination processing continues even though the ACB could not be closed.

System programmer response: None.

Problem determination: It is most likely that a VTAM error has caused this error. Check the system log for VTAM error messages that can be related to this failure.

EQQV022E

LOGON ATTEMPTED BY UNDEFINED LU/APPLICATION *LU*- CLSDST ISSUED

Explanation: A session establishment attempt was made by a remote NCF application unknown to this host IBM® Z Workload Scheduler subsystem. This message is issued only for a NCF application at a IBM® Z Workload Scheduler host.

System action: The request for the session is turned down by issuing a CLSDST macro. Processing continues for the IBM® Z Workload Scheduler host NCF application.

System programmer response: Stop the NCF task for which erroneous specifications have been given. Correct the specifications on the ROUTOPTS statement and restart the NCF.

Problem determination: It is most likely that a name in the ROUTOPTS SNA keyword list of names has been misspelled or left out entirely.

EQQV023E

LOGON REQUEST FOR LU/APPLICATION *LU* THAT IS ACTIVE - CLSDST ISSUED

Explanation: A session establishment attempt is made from a remote NCF application that is already in session with the IBM® Z Workload Scheduler host NCF application. This message is issued only for a NCF application at a IBM® Z Workload Scheduler host.

System action: The request for a session is turned down and NCF processing continues.

System programmer response: Stop all NCF tasks that have incorrect NCFAPPL keyword specifications. Correct the NCFAPPL specifications and restart the NCF tasks.

Problem determination: The most likely reason for this error is that more than one remote NCF application has the same LU-name specified. Check the NCFAPPL keyword of the OPCOPTS statement for all remote NCF applications and make sure that they are unique.

EQQV024I

ACB SUCCESSFULLY OPENED

Explanation: The NCF has successfully established contact with VTAM and is ready for further VTAM processing.

System action: The NCF processing continues.

User response: None.

EQQV025I

ACB OPEN FAILURE (RC=X'*RC*') - VTAM SHUTTING DOWN

Explanation: The NCF was unable to establish contact with VTAM due to an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

System action: The NCF continues processing.

User response: None.

EQQV026E

ACB OPEN FAILURE (RC=X'*RC*') - NCF IMPROPERLY DEFINED

Explanation: The NCF was unable to establish contact with VTAM due to an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

System action: The NCF processing is terminated.

System programmer response: Correct the problem and restart IBM® Z Workload Scheduler.

Problem determination: Use the return code to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQV027E

ACB OPEN FAILURE (RC=X'*RC*') - ABEND 1104 DUE TO SERIOUS ERROR

Explanation: The NCF was unable to establish contact with VTAM due to an OPEN ACB failure. *RC* is the ACB error flag value in hexadecimal.

System action: The NCF processing is abnormally terminated with a dump (abend code 1104).

System programmer response: Analyze the 1104 abend dump. If this was not a user error, contact the Software Support.

Problem determination: Use the R15 and R00 return codes to determine the cause of the error. For more information, refer to the appropriate documentation for the VTAM product installed on this z/OS system.

EQQV028W

ACB OPEN FAILED FOR THE LAST 2 MINUTES - VTAM NOT ACTIVE

Explanation: The NCF failed to establish contact with VTAM during the last two minutes because VTAM was not active. The NCF attempts to establish contact every 10 seconds until contact is made. This message is issued every two minutes until contact is made.

System action: THe NCF continues to attempt to establish contact with VTAM until contact is made or until the IBM® Z Workload Scheduler subsystem is stopped.

System programmer response: Ask your network operator to activate VTAM.

EQQV029I

VTAM TERMINATION, OR NCF DEACTIVATION, STOPPED SESSION SETUP ATTEMPTS

Explanation: Session initiation attempts were stopped because VTAM is terminating or the NCF application was deactivated.

System action: The NCF termination processing continues.

User response: None.

EQQV031I

SUBSYSTEM STOP REQUEST TERMINATED SESSION SETUP ATTEMPTS

Explanation: A remote NCF application was in the process of initiating a session when the subsystem was stopped.

System action: The NCF termination processing continues.

User response: None.

EQQV032I

SUBSYSTEM STOP REQUEST TERMINATED ACB OPEN ATTEMPTS

Explanation: The NCF was in the process of establishing contact with VTAM when the subsystem was stopped.

System action: The NCF termination processing continues.

Operator response: None.

EQQV033E

ACB OPEN FAILED FOR THE LAST 2 MINUTES - NCF APPLICATION NOT ACTIVE

Explanation: The NCF failed to establish contact with VTAM during the last two minutes because the NCF application was not activated. The NCF attempts to establish contact every 10 seconds until contact is made. This message is issued every two minutes until contact is established.

System action: The NCF continues to attempt to establish contact with VTAM until contact is made or until the IBM® Z Workload Scheduler subsystem is stopped.

System programmer response: Ask the network operator to activate the VTAM LUs.

EQQV034E

NAMEREQ REQUEST FAILURE - LU/APPLICATION *NODE* INHIBITED

Explanation: The VTAM *NAMEREQ* request failed to complete successfully because the LU-name *NODE* was inhibited. The most likely reason for the failure is that either the cross-domain NCF partner *NODE* has been deactivated or the partner VTAM system has been taken down.

System action: If *NAMEREQ* is the REQSESS request, the NCF continues processing with session establishment attempts every 10 seconds. For other VTAM requests, NCF processing is terminated.

System programmer response: Ask the network operator to activate the VTAM or NCF application, or both applications, on the cross-domain partner system.

EQQV036I

SESSION *HOME-DEST* ESTABLISHED

Explanation: A session has been established between the home application *HOME* and the destination application *DEST*.

System action: The NCF continues processing.

Operator response: None.

EQQV037I

SESSION *HOME-DEST* ENDED

Explanation: The session between the home application *HOME* and the destination application *DEST* has ended.

System action: The NCF continues processing.

Operator response: None.

EQQV040I

CURRENTLY RUNNING WITH '*LU*' AS CONTROLLER

Explanation: The NCF in a IBM® Z Workload Scheduler tracker system has received a controller identification.

System action: NCF continues processing.

User response: None.

EQQV041E

THE NCF TASK IGNORED THE FOLLOWING ELEMENT ON THE NCF QUEUE *DQE*

Explanation: An invalid element has been found by the NCF task. Possibly, the first four bytes of the element do not match the IBM® Z Workload Scheduler character string 'DQE '. (The fourth byte is a blank space.) If EQQV039E was issued previously, EQQV041E is issued for all elements containing the destination specified in EQQV039E.

System action: The NCF task does no more processing of the element, but continues normal processing.

System programmer response: If EQQV039E was issued previously, perform the actions described for that message. Otherwise, save the IBM® Z Workload Scheduler message log data set containing this error message. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQV042E

THE NCF TASK IGNORED THE FOLLOWING DATA, RECEIVED FROM '*NODE*' *DQE*

Explanation: The receiving NCF task did not recognize the type of data received from the application. This message is issued once for every invalid receive operation.

System action: The NCF continues processing

System programmer response: Verify that the session parameters specified in the VTAM LOGMODE table are valid. Especially check that the ru-sizes are not zero. If this message occurs during normal execution and the VTAM LOGMODE definitions are correctly specified, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQV043E

INVALID RU-SIZE SPECIFIED IN '*LU*' SESSION PARAMETERS

Explanation: The ru-sizes specified in the session parameters are not valid.

System action: The NCF continues processing, but the specified session is not established.

System programmer response: Verify that the ru-sizes specified in the tracker node are valid. If necessary, specify different ru-sizes, and stop and restart the tracker NCF.

EQQV044E

OPNDST FAILURE WHEN CONFIRMING SESSION WITH TRACKER '*LU*'

Explanation: The OPNDST macro issued to confirm session establishment between the NCF controller and a remote tracker failed. The most likely reason for the failure is that either there is no active route back to the tracker from the controller node or the VTAM environment of the tracker requesting the session is going down.

System action: The NCF continues processing and the NCF controller logon exit is ready to handle subsequent logon attempts from the remote tracker.

System programmer response: Ask the network operator to activate the necessary links to secure an active route back to the tracker.

EQQV045E

THE NCF TASK HAS BEEN CONTACTED BY AN UNKNOWN DESTINATION: *LU*

Explanation: The NCF task has recognized a session control request from a destination that is not defined in the ROUTOPTS or TRROPTS initialization statement. One possible reason for this message is that an APPC program is attempting to allocate a conversation with another APPC program, but is mistakenly using the LU name of the NCF program.

System action: A bind request from an unknown destination is rejected and the NCF continues normal processing. If an APPC program is attempting to allocate a conversation it gets a failing return code from the APPC service routine.

System programmer response: If the NCF task should support the destination specified in this message, update the ROUTOPTS or TRROPTS initialization statement and restart the IBM® Z Workload Scheduler subsystem. If an APPC program is attempting to allocate a conversation with APPC functions in a IBM® Z Workload Scheduler controller system, inform the owner of the APPC program at the remote location of the LU name that is to be used if APPC services are to be provided. This LU name is defined by an APPCPMxx member in the SYS1.PARMLIB library.

Problem determination: Use the name of the unknown destination to determine which program and which location is attempting to access NCF resources.

Chapter 45. EQQWnnn messages

EQQW000 - EQQW902

EQQW000E

NO AUTHORITY TO ACCESS THE WORK STATION DESCRIPTION

Explanation: You have attempted to access the workstation description database, but you are not authorized to access it. Or, you do not have access authority to at least one of the following IBM® Z Workload Scheduler resources that are used together with the workstation description database: the application description database, the calendar database, or the operator instruction database.

System action: The request is rejected and the system waits for you to respond.

User response: Ask the security administrator to provide you the appropriate permissions to perform the required action. Retry the operation.

EQQW001E

NO AUTHORITY TO UPDATE THE WORK STATION DESCRIPTION

Explanation: You have attempted to update the workstation description database, but you are not authorized to update it. Or, you do not have access authority to at least one of the following IBM® Z Workload Scheduler resources that are used together with the workstation description database: the application description database, the calendar database, or the operator instruction database.

System action: The request is rejected and the system waits for you to respond.

User response: Ask the security administrator to provide you the appropriate permissions to perform the required action. Retry the operation.

EQQW002I

WORK STATION DESCRIPTION HAS BEEN UPDATED

Explanation: The workstation description record has been updated and added to the workstation description database.

System action: None.

User response: None.

EQQW003I

WORK STATION DESCRIPTION HAS BEEN DELETED

Explanation: The workstation description record has been deleted from the workstation description database.

System action: None.

User response: None.

EQQW004I

WORK STATION DESCRIPTION HAS BEEN CREATED

Explanation: The workstation description record has been created and added to the workstation description database.

System action: None.

User response: None.

EQQW005E

DESCRIPTION BEING UPDATED BY USER *USER*, TRY LATER

Explanation: You cannot update a workstation description that is being updated by another user.

System action: The system waits for you to respond.

User response: Try again later.

EQQW006E

DUPLICATE NAME - WORK STATION DESCRIPTION CANNOT BE CREATED

Explanation: You have attempted to create a workstation description with a name that already exists in the workstation description database.

System action: The system waits for you to respond.

User response: Use another name for the workstation description.

EQQW007E

UNABLE TO READ WORK STATION DESCRIPTION RECORD

Explanation: The workstation description record could not be read because either it may have been deleted by another user or an error in the workstation description database meant that it could not be read.

System action: The system waits for you to respond.

User response: Verify that the workstation description was not deleted or that it was correctly defined in the database. If the error persists, contact your system programmer.

EQQW008E

INCORRECT ENTRY, ENTER C OR N.

Explanation: You entered a not valid value in the parallel server or resource usage field.

System action: The request is rejected.

User response: Correct your input. Valid values are C or N.

EQQW009E

INCORRECT ENTRY, ENTER P OR N.

Explanation: You entered a not valid value in the server usage field.

System action: The request is rejected.

User response: Correct your input. Valid values are P or N.

EQQW010W

THE JCC INCIDENT FILE IS NOT AVAILABLE. ERROR CODE = *ERRCODE*

Explanation:

The job completion checker (JCC) incident log data set cannot be used. Valid values for the error code *ERRCODE* are:

001
: No incident log data set name was defined in the JCCOPTS statement.

004
: The incident log data set could not be allocated.

005
: An unrecoverable error occurred writing to the incident work file.

006
: The incident log data set could not be unallocated.

008
: The incident log data set could not be opened.

009
: The incident log work data set could not be opened.

012
: An unrecoverable I/O error occurred whilst writing to the incident log or the incident work data set.

System action: The JCC continues processing without creating any incident records.

System programmer response: Correct all errors and restart the JCC.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQW011I

THE EVENT WRITER ENDED NORMALLY

Explanation: The intialization of the event writer has completed and the event writer has been requested to stop execution.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQW012E

THE EVENT WRITER TERMINATED BECAUSE OF UNRECOVERABLE ERRORS

Explanation: The initialization of the event writer has completed, but a severe error caused the event writer to stop execution.

System action: The event writer terminates execution. Message EQQZ045W is issued.

System programmer response: Correct all errors and restart the event writer.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQW013E

DISK SPACE WAS EXHAUSTED ON JCC INCIDENT FILE, DDNAME = *DDNAME*

Explanation: An end-of-volume error has been detected while writing to the incident log data set (ddname EQQINCFI) or the incident work data set (ddname EQQINCWK).

System action: If the incident log data set is full, the job completion checker (JCC) continues logging to the incident work data set. If the incident work data set is full, the JCC issues message EQQW010W and stops writing incident log records.

System programmer response: If the incident log data set is full, either allocate a larger data set or release space in the current data set. If the incident work data set is full, make sure that the JCC can allocate the incident log data set. Empty the work data set by copying its contents to the incident log. Restart the JCC to continue incident logging.

EQQW014E

THE JCC TASK ABENDED WHILE PROCESSING THE FOLLOWING EXIT RECORD: *EXITREC*

Explanation: An abend prevented the job completion checker (JCC) from processing all SYSOUT data sets for a batch job.

System action: z/OS recovery/termination is requested to generate a dump. The JCC attempts to continue normal operation with the next ending job. The current job is put on the ended-in-error list with an error code of JCCE.

Operator response: Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

Problem determination: Review the SYSLOG data set, the IBM® Z Workload Scheduler message log data set, and the dump data set to determine the cause of the error.

EQQW015E

THE JOB COMPLETION CHECKER COULD NOT FIND ANY SYSOUT DATA SETS FOR JOB *JOBNAME*(*JOBNUM*). REPEATED RETRIES HAVE FAILED

Explanation: The job completion checker (JCC) has tried to retrieve the SYSOUT data sets for a batch job but no data sets have been returned by the JES.

System action: No more attempts to retrieve SYSOUT data sets are made for the current job. The JCC attempts to continue normal operation with the next ending job. The current job is put on the ended-in-error list with an error code of JCCE.

Operator response: Determine the current status of the job. If necessary, set the correct status for the job manually.

System programmer response: If necessary, correct any incorrectly specified operands in the JCCOPTS statement and restart the JCC.

Problem determination: In a JES3 system, check that the JCC SYSOUT classes are defined as external writer classes to JES3. For both JES2 and JES3, ensure that the CHKCLASS sysout classes used are not being processed by a sysout archival product or JES offload. If using data store, ensure the classes are different from the ones specified in DSTCLASS keyword of RCLOPTS parameter.

EQQW016E

AN UNRECOVERABLE I/O ERROR OCCURRED. SYNAD MESSAGE FOLLOWS: *SYNMSG*

Explanation: An I/O error occurred when the event writer was updating the event data set.

System action: The event writer attempts to continue processing.

System programmer response: Correct all errors and, if necessary, restart the event writer.

Problem determination: The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout refer to the appropriate documentation for the MVS/DFP product installed on this system.

EQQW017E

THE EVENT WRITER WAS UNABLE TO OPEN THE EVENT DATA SET

Explanation: The event writer could not open its output data set, ddname EQQEVDS.

System action: The event writer issues message EQQW062E and is terminated.

System programmer response: If necessary, restart the event writer.

Problem determination: Check that ddname EQQEVDS is correctly specified and that the IBM® Z Workload Scheduler started task is authorized to open the data set for update.

EQQW018E

SYSOUT CLASS *CLASS* IS ALREADY BEING PROCESSED BY ANOTHER JCC TASK

Explanation: A Job Completion Checker (JCC) task has been requested to process SYSOUT data sets in a SYSOUT class which is already being processed by another JCC task on the same MVS system. The SYSOUT class can only be processed by one JCC task at a time.

System action: The initialization of the JCC is terminated.

System programmer response: Check the value of **JCCOPTS** and *CHKCLASS* of all IBM® Z Workload Scheduler subsystem started on the system. Correct the error and restart and restart the JCC task or the IBM® Z Workload Scheduler subsystem.

Problem determination: The JCC task uses the classes defined by the **JCCOPTS** *CHKCLASS* parameter. Check that on the same spool are not defined more JCC's using the same *CHKCLASS* values.

EQQW019E

A SEVERE ERROR IN THE JCC TASK HAS CAUSED ONE OR MORE EVENTS TO BE LOST

Explanation: An abend in the job completion checker (JCC) queue processing routine prevented the JCC from processing all queued jobs.

System action: z/OS recovery/termination is requested to generate a dump. The JCC attempts to continue processing.

Operator response: Check the ready list for the computer workstation that is serviced by the abending JCC task. Check that all operations that have the started status are in fact executing. If necessary, set the correct status for jobs that are listed as started, but have completed execution.

Problem determination: Review the SYSLOG data set, the IBM® Z Workload Scheduler message log data set, and the dump data set to determine the cause of the error.

EQQW021E

THE EVENT WRITER OUTPUT DATA SET IS TOO SMALL

Explanation: The event writer requires that the event data set is large enough to contain a minimum of 100 events. The data set defined by the ddname EQQEVDS does not fulfill this requirement.

System action: The event writer processing is terminated. Message EQQW062E is issued.

System programmer response: Allocate a larger event data set. If necessary, restart IBM® Z Workload Scheduler to pick up the new event data set.

EQQW022I

THE JOB COMPLETION CHECKER ENDED NORMALLY

Explanation: The initialization of the job completion checker (JCC) has completed and the JCC has been requested to stop execution.

System action: IBM® Z Workload Scheduler continues processing.

User response: None.

EQQW023E

UNEXPECTED SUBSYSTEM REQUEST RETURN CODES FOR JOB *JOBNAME*(*JOBNUM*) REQUEST TYPE: *TYPE*, R15: *R15*, SSOBRETN: *SSOBRETN*

Explanation: An error occurred when the job completion checker (JCC) was retrieving information from the JES about job *JOBNAME*. The information request is either a status request (request type = CS) or a process SYSOUT request (request type = SO). *R15* and *SSOBRETN* are return codes from JES. JCC issues this message because there is no code to handle this combination of return codes.

System action: An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error.

Operator response: Set the correct status for the job manually and, if necessary, delete or requeue SYSOUT data sets for the job.

EQQW024E

THE EVENT WRITER ABENDED WHILE PROCESSING THE FOLLOWING EXIT RECORD: *EXITREC*

Explanation: An abend prevented the event writer from writing an event record to the event data set.

System action: z/OS recovery/termination is requested to generate a dump. The event writer attempts to continue normal operation with the next queued event.

Operator response: Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

Problem determination: Review the SYSLOG data set, the IBM® Z Workload Scheduler message log data set, and the dump data set to determine the cause of the error.

EQQW025W

THE EVENT WRITER HAS IGNORED THE FOLLOWING INVALID EXIT RECORD: *EXITREC*

Explanation: An invalid event record *EXITREC* has been found by the event writer. The most likely reason is that the last four bytes of the record do not contain the IBM® Z Workload Scheduler character string EQQ3. It is also possible that the first three characters of the job ID field do not contain the character string JOB.

If the last four bytes of the record contain the character string ERA2, an abend has occurred during the event creation, and the event contains the following information:

EXRJOBN

Name of the abending CSECT

EXRJOBID

Compile date of the abending CSECT

EXRCREAT

Compile time of the abending CSECT

EXRRDATE+1

Abend code (from SDWACMPC)

EXRRTIME

Offset in CSECT at which the abend occurred

If the last four bytes of the record contain the character string ERU2, the event creation has been called by an unsupported exit, and the event contains the following information:

EXRJOBN

Name of the unsupported exit.

Refer to the *Diagnosis Guide and Reference* for details of the EXR control block.

System action: The event writer terminates processing of the event, but continues normal processing. If the invalid event was of the ERA2 or ERU2 type (see previous explanations), the events are created only if a minimum of five minutes have passed since the last creation of the same type.

System programmer response: Save the IBM® Z Workload Scheduler message log data set (EQQMLOG) containing this error message and contact the Software Support.

Problem determination: If the message is issued for all events (in which case the event data set is empty), check that the EQQSSCM*x* module and the event writer are at the same release level.

EQQW026I

THE JOB COMPLETION CHECKER STARTED

Explanation: The initialization of the job completion checker (JCC) has completed and the JCC is about to start processing.

System action: IBM® Z Workload Scheduler processing continues.

User response: None.

EQQW027E

THE JOB COMPLETION CHECKER TERMINATED DUE TO UNRECOVERABLE ERRORS

Explanation: An abend has occurred in the job cpmpletion checker (JCC) task that is not related to the processing of any specific job.

System action: z/OS recovery/termination is requested to generate a dump. The JCC processing is terminated.

System programmer response: Correct all errors and restart the JCC.

Problem determination: Review the SYSLOG data set, the IBM® Z Workload Scheduler message log data set, and the dump data set to determine the cause of the error.

EQQW028E

JOB COMPLETION CHECKER INITIALIZATION FAILED

Explanation: The job completion checker (JCC) could not acquire all resources required for normal operation. The most likely reason is that either the JCC message library could not be opened or the library is incorrectly defined. It is also possible that there was an error in the JCCOPTS statement.

System action: The JCC processing is terminated. Message EQQZ045W is issued.

System programmer response: Correct all errors and restart the JCC.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQW029E

JCC FOUND INVALID NUMERICS BETWEEN COLUMNS *BCOL* AND *ECOL* IN MEMBER *MEMBER* IN THE EQQJCLIB MESSAGE TABLE FILE. INCORRECT RECORD FOLLOWS: *MSGREC*

Explanation: A message table record contains invalid information and cannot be used.

System action: The job completion checker (JCC) does not use the incorrect message library member. If the member name is EQQGJCCT, message EQQW063E is issued. In all other cases, the JCC continues processing.

System programmer response: Correct the message table definition error and replace member *MEMBER* in the EQQJCLIB message table data set.

EQQW030I

A DISK DATA SET WILL BE FORMATTED, DDNAME = *DDNAME*

Explanation: IBM® Z Workload Scheduler has started to format an event data set or a submit/release data set for the ddname *DDNAME*.

System action: IBM® Z Workload Scheduler continues processing.

User response: None.

EQQW031E

JCC ALLOCATION OF A SYSOUT DATA SET FAILED FOR *JOBNAME*(*JOBNUM*) DYNAMIC ALLOCATION ERROR CODE: *RETC*, INFORMATION REASON CODE: *RSNC*

Explanation: The job completion checker (JCC) could not allocate a SYSOUT data set for the job *JOBNAME*(*JOBNUM*). The dynamic allocation error and information reason codes are given in hexadecimal.

System action: An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error. The JCC stops processing the current job.

Operator response: Check that the correct status is set for the job. If necessary, set the status manually.

System programmer response: Look up the meaning of the dynamic allocation error and information reason codes, and take appropriate action.

Problem determination: Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active z/OS system.

EQQW032E

THE JOB COMPLETION CHECKER LIBRARY, DDNAME EQQJCLIB, COULD NOT BE OPENED

Explanation: The job completion checker (JCC) could not open a required input data set, ddname EQQJCLIB.

System action: The JCC processing is terminated. Message EQQW028E is issued.

System programmer response: If necessary, restart the JCC.

Problem determination: Check that EQQJCLIB is correctly defined and that the IBM® Z Workload Scheduler started task is authorized to open the data set.

EQQW033W

JOB *JOBNAME*(*JOBNUM*) WILL NOT BE RELEASED. REPEATED RETRIES HAVE FAILED

Explanation: The event writer has received a release command on a submit/release data set and was not able to release job *JOBNAME*(*JOBNUM*) from hold status.

System action: No more attempts to release the job are made. The event writer continues processing.

Operator response: Determine the current status of the job. If necessary, release the job manually.

EQQW034E

LRECL FOR THE JOB COMPLETION CHECKER LIBRARY, DDNAME EQQJCLIB, IS NOT VALID

Explanation: The job completion checker (JCC) cannot use the message table library data set because its logical record length is not 80 bytes.

System action: The JCC processing is terminated. Message EQQW028E is issued.

System programmer response: Check that EQQJCLIB is correctly defined. Correct all errors and restart the JCC.

EQQW035E

JCC UNALLOCATION OF A SYSOUT DATA SET FAILED FOR *JOBNAME*(*JOBNUM*) DYNAMIC ALLOCATION ERROR CODE: *RETC*, INFORMATION REASON CODE: *RSNC*

Explanation: An error occurred when the job completion checker (JCC) was deallocating a SYSOUT data set for the job *JOBNAME*(*JOBNUM*). The dynamic allocation error and information reason codes are given in hexadecimal.

System action: An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error. The JCC stops processing the job.

Operator response: Check that the correct status is set for the job. If necessary, set the status manually.

Problem determination: Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active z/OS system.

EQQW036E

JCC OPEN OF A SYSOUT DATA SET FAILED FOR *JOBNAME*(*JOBNUM*) DDNAME: *DDNAME*, DSNAME: *DSNAME*

Explanation: An error occurred when the joc completion checker (JCC) was trying to open a SYSOUT data set for the job *JOBNAME*(*JOBNUM*).

System action: An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error. The JCC stops processing the job.

Operator response: Check that the correct status is set for the job. If necessary, set the status manually.

System programmer response: Determine the reason for the JCC open failure. Correct all errors.

EQQW037E

JCC ABEND CODE *ABCODE* OPENING A SYSOUT DATA SET FOR *JOBNAME*(*JOBNUM*) DDNAME: *DDNAME*, DSNAME: *DSNAME*

Explanation: A serious error occurred when the job completion checker (JCC) was trying to open a SYSOUT data set for the job *JOBNAME*(*JOBNUM*).

System action: An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error. The JCC stops processing the job.

Operator response: Check that the correct status is set for the job. If necessary, set the status manually.

System programmer response: Determine the reason for the abend. Correct all errors.

EQQW038I

A DISK DATA SET HAS BEEN FORMATTED, DDNAME = *DDNAME*

Explanation: IBM® Z Workload Scheduler has finished formatting an event data set or a submit/release data set for the ddname *DDNAME*.

System action: IBM® Z Workload Scheduler continues processing.

User response: None.

EQQW039E

JCC FOUND BAD HEXADECIMAL VALUE BETWEEN COLUMNS *BCOL* AND *ECOL* IN MEMBER *MEMBER* IN THE EQQJCLIB MESSAGE TABLE FILE. INCORRECT RECORD FOLLOWS: *MSGREC*

Explanation: A message table record contains invalid information and cannot be used.

System action: The job completion checker (JCC) does not use the incorrect message library member. If the member name is EQQGJCCT, message EQQW063E is issued. In all other cases, the JCC continues processing.

System programmer response: Correct the message table definition error and replace member *MEMBER* in the EQQJCLIB message table data set.

EQQW040W

JOB *JOBNAME*(*JOBNUM*) WILL NOT BE RELEASED. RELEASE RECORD IS TOO OLD

Explanation: The event writer found a release request in a submit/release data set that could not be executed. The reason is that the request was older than the limit defined to the event writer by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

System action: The event writer continues reading the submit/release data set.

Operator response: If necessary, set the correct status for the job manually.

EQQW041W

JCL BATCH WITH FIRST JOB *JOBNAME* WILL NOT BE SUBMITTED BECAUSE SUBMIT RECORD IS TOO OLD

Explanation: The event writer found job submit records in a submit/release data set that could not be processed. The reason is that the records were older than the limit defined to the event writer by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

System action: The event writer continues reading the submit/release data set.

Operator response: If necessary, resubmit the job.

EQQW042W

JCL BATCH WITH FIRST JOB *JOBNAME* WILL NOT BE SUBMITTED BECAUSE THE EVENT WRITER DID NOT RECEIVE ALL SUBMIT RECORDS

Explanation: The event writer found job submit records in a submit/release data set that could not be processed because some submit records were missing.

System action: The event writer continues reading the submit/release data set.

Operator response: If necessary, resubmit the job.

Problem determination: Check that only one IBM® Z Workload Scheduler subsystem is updating this submit/release data set.

EQQW043E

THE EVENT WRITER WAS UNABLE TO OPEN THE SUBMIT/RELEASE DATA SET

Explanation: The event writer could not open its input data set, ddname EQQSUDS.

System action: The event writer issues message EQQW062E and is terminated.

System programmer response: If necessary, restart the event writer.

Problem determination: Check that ddname EQQSUDS is correctly defined and that the IBM® Z Workload Scheduler started task is authorized to open the data set.

EQQW044E

UNEXPECTED ERROR SUBMITTING JOB *JOBNAME* TO THE JES INTERNAL READER

Explanation: An error occurred when submitting the job *JOBNAME* to the JES.

System action: IBM® Z Workload Scheduler continues processing.

Operator response: If necessary, submit the job manually.

EQQW045W

JCL BATCH WITH FIRST JOB *JOBNAME* WILL NOT BE SUBMITTED BECAUSE SUBMIT RECORDS WERE RECEIVED IN INCORRECT ORDER BY THE EVENT WRITER

Explanation: The event writer found job submit records in a submit/release data set that could not be processed because the records were not in sequence.

System action: The event writer continues reading the submit/release data set.

Operator response: If necessary, resubmit the job *JOBNAME*.

Problem determination: Check that only one IBM® Z Workload Scheduler subsystem is updating this submit/release data set.

EQQW046E

SEQUENCE NUMBER *SEQNO* IS ALREADY IN USE BY AN EVENT READER SUBTASK

Explanation: At initialization of the event writer, an event reader was already started with the sequence number specified in the EWSEQNO keyword of EWTROPTS. The number specified in the EWSEQNO keyword of EWTROPTS must be unique within the IBM® Z Workload Scheduler subsystem.

System action: The initialization of the event writer fails. The event writer task is terminated.

Programmer response: Review the ERSEQNO keyword of the ERDROPTS initialization statements to get a sequence number that is unused. Update the EWSEQNO keyword with a unique sequence number and use the IBM® Z Workload Scheduler **Modify** command to restart the event writer task.

EQQW047W

SUBMIT/RELEASE RECORDS WERE LOST BECAUSE THE SUBMIT/RELEASE DATA SET BECAME FILLED WITH UNPROCESSED RECORDS

Explanation: The event writer could not process records in a submit/release data set as fast as the sending IBM® Z Workload Scheduler subsystem was generating them.

System action: The event writer tries to reposition on the oldest record in the data set.

Operator response: Determine if any held jobs should be released and, if so, release them manually. Resubmit all missing jobs.

System programmer response: Allocate a larger submit/release data set and restart the event writer.

EQQW048E

THE EVENT FILTERING EXIT, EQQUX004, ABENDED AND HAS BEEN DISABLED

Explanation: An abend in the event filtering exit prevented the event writer from writing an event record to the event data set.

System action: z/OS recovery/termination is requested to generate a dump. The event writer attempts to continue normal operation with the next queued event, but the event filtering exit is not called again.

Operator response: Note the job name and job number from the exit record. If necessary, set the correct status for the job manually.

System programmer response: Correct all errors and restart the event writer.

Problem determination: Review the SYSLOG data set, the IBM® Z Workload Scheduler message log data set, and the dump data set to determine the cause of the error.

EQQW049E

UNABLE TO FORMAT DATA SET WITH DDNAME *DDNAME* BECAUSE THE DATA SET IS NOT A SINGLE EXTENT, DISK RESIDENT, DATA SET

Explanation: IBM® Z Workload Scheduler was unable to format an event data set or a submit/release data set for the ddname *DDNAME*. A data set to be formatted must be a disk resident, single extent data set.

System action: The IBM® Z Workload Scheduler function that uses the data set fails to initialize correctly.

Operator response: None.

System programmer response: Correct the IBM® Z Workload Scheduler started task procedure and restart IBM® Z Workload Scheduler.

EQQW051E

JOB *JOBNAME* COULD NOT BE SUBMITTED. REASON: AUTHORITY FOR RUSER *USER*, SUPPLIED BY USER EXIT EQQUX001, COULD NOT BE DETERMINED

Explanation: A user ID was supplied by the submit exit, EQQUX001, and the job was then sent using the submit/release data set to the DRVP macro. The buffer pool was successfully built.

System action: The job is not submitted and IBM® Z Workload Scheduler continues normal processing.

User response: Make sure that the supplied user ID is defined to the external security manager.

EQQW052E

THE EVENT DATASET, DDNAME *DDNAME*, LRECL *BLKSZ* IS INVALIDLY DEFINED. DATASET IS NOT USABLE

Explanation: The event data set referenced by ddname *DDNAME* has been allocated with an invalid logical record length.

System action: The initialization of the event writer fails.

System programmer response: Stop IBM® Z Workload Scheduler, reallocate the data set and restart IBM® Z Workload Scheduler.

Problem determination: An event data set must have a logical record length (LRECL) not less than 100 and not greater than 32000. Check that the LRECL is within the supported range.

EQQW053E

THE SYSOUT ARCHIVING EXIT, EQQUX005, ABENDED AND HAS BEEN DISABLED

Explanation: The sysout archiving exit, EQQUX005, abended while processing a job's SYSOUT data set. IBM® Z Workload Scheduler has disabled the exit for this type of function for the remainder of the IBM® Z Workload Scheduler session.

System action: z/OS recovery/termination is requested to generate a dump. The exit is not called again for this particular function, but IBM® Z Workload Scheduler continues processing.

System programmer response: Correct the error and, if necessary, restart the job completion checker (JCC) task using the modify commands or restart the Tivoli OPC tracker.

Problem determination: Review the SYSLOG data set, the IBM® Z Workload Scheduler message log, and the dump data set to determine the cause of the error.

EQQW056W

JOBNAME JOBNUM HAS NO HELD SYSOUT IN CLASS *CLASS*

Explanation: The CATMCLAS keyword specifies the SYSOUT class *CLASS*, but job *JOBNAME* with job ID *JOBNUM* created output that is not held in this class.

System action: The job is tracked as normal, but the job log cannot be sent to the controller.

System programmer response: Make sure that the CATMCLAS keyword specifies only held SYSOUT classes.

Problem determination: If the job-log output for the job is a held SYSOUT class, make sure the most current EQQSSCM*x* lmod is active (see the SSCMNAME parameter).

EQQW058W

JES CLASS *CLASS* WAS DEFINED BOTH FOR JCC AND DATASTORE PROCESSING: STRUCTURE JOBLOG DATA FOR DATASTORE MAY BE LOST.

Explanation: The same class has been defined in the CHKCLASS keyword in the JCCOPTS statement and in the DSTCLASS keyword in the RCLOPTS statement.

System action: The job is tracked as normal, but the joblog data for datastore may be lost.

System programmer response: Change CHKCLASS keyword for DSTCLASS keyword to avoid the risk of losing the joblog data.

Problem determination: Refer to the explanation of the DSTCLASS keyword in Customization and Tuning.

EQQW059E

WRONG HEADER IN END-TO-END EVENTS DATASET, DDNAME = *DDNAME*

Explanation: The End-to-End events data set specified by DDNAME has a wrong header.

System action: The controller initialization fails.

User response: Specify the correct data set in the DDNAME and restart the controller.

EQQW060E

SUBMIT/RELEASE SKIP LIMIT DATE OR TIME *SKIPLIM* IS NOT VALID

Explanation: Initialization of the event writer failed because an operand of the SKIPDATE or SKIPTIME keyword in the EWTROPTS statement was incorrectly specified.

System action: The event writer processing is terminated.

System programmer response: Correct the operand in the EWTROPTS statement and restart the event writer.

Problem determination: None.

EQQW061W

THE EVENT FILTERING EXIT LOAD MODULE, *MODULE*, COULD NOT BE LOADED

Explanation: The event writer could not locate the event filtering exit load module, EQQUX004.

System action: The event filtering exit is not used by the event writer.

System programmer response: If the event filtering exit is meant to be used, make sure that the EQQUX004 load module is present in a library that can be reached by IBM® Z Workload Scheduler. Correct all errors and, if necessary, restart the event writer.

Problem determination: None.

EQQW062E

EVENT WRITER INITIALIZATION FAILED

Explanation: The event writer could not acquire all resources required for normal operation. The most likely reason is that the event data set or a submit/release data set could not be opened. It is also possible that there was an error in the EWTROPTS statement.

System action: The event writer processing is terminated. Message EQQZ045W is issued.

System programmer response: Correct all errors and restart the event writer.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQW063E

THE JOB COMPLETION CHECKER WAS UNABLE TO BUILD THE GENERAL MESSAGE TABLE

Explanation: An error occurred while processing the general message table for the job completion checker (JCC). The general message table is defined by member EQQGJCCT in the library defined by the EQQJCLIB DD statement.

System action: The initialization of the JCC fails.

System programmer response: Correct all errors and restart the JCC.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQW064E

THE JOB COMPLETION CHECKER WAS UNABLE TO BUILD THE JOB MESSAGE TABLE FOR JOB *JOBNAME*(*JOBNUM*)

Explanation: An error occurred while processing the message table for the specified job in the job completion checker (JCC). The job message table is defined by member *JOBNAME* in the library defined by the EQQJCLIB DD statement.

System action: An incident record is written to the JCC incident log and the job is flagged as having encountered a JCC error.

Operator response: Set the correct status for the job manually and, if necessary, delete or requeue SYSOUT data sets for the job.

System programmer response: Correct all errors in the job message table.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQW065I

EVENT WRITER STARTED

Explanation: The initialization of the event writer has completed and the event writer is now about to start processing.

System action: IBM® Z Workload Scheduler continues processing.

User response: None.

EQQW066E

JCC WAS UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQJCLIB

Explanation: An error occurred when allocating storage for a job message table.

System action: Message EQQW064E is issued.

System programmer response: Stop IBM® Z Workload Scheduler and restart it in a larger region.

Problem determination: None.

EQQW067E

A SEVERE ERROR IN THE EVENT WRITER HAS CAUSED LOSS OF CSA EVENT BUFFERS

Explanation: An abend in the queue processing routine of the event writer prevented the event writer from returning all event buffers to the free chain.

System action: z/OS recovery/termination is requested to generate a dump. The event writer attempts to continue processing.

System programmer response: None.

Problem determination: Review the SYSLOG data set, the IBM® Z Workload Scheduler message log data set, and the dump data set to determine the cause of the error.

EQQW068E

JCC WAS UNABLE TO FIND MEMBER *MEMBER* IN EQQJCLIB MESSAGE TABLE FILE

Explanation: The general message table member *MEMBER* of the job completion checker (JCC) could not be found in the library defined by the EQQJCLIB DD statement.

System action: Message EQQW063E is issued.

System programmer response: Create a general message table member for the JCC and add it to the EQQJCLIB library.

EQQW069E

MEMBER *MEMBER* IN EQQJCLIB MESSAGE TABLE FILE IS EMPTY

Explanation: The general message table member *MEMBER* of the job completion checker (JCC) exists in the library defined by the EQQJCLIB DD statement, but there are no records in the member.

System action: If the member name is EQQGJCCT, message EQQW063E is issued. If not, the JCC continues processing.

System programmer response: If necessary, add the correct message table member to the EQQJCLIB library.

EQQW070I

THE EW CANNOT REPOSITION AT RESTART POSITION: *CYCREC*

Explanation: An event writer is started in event reader mode (with an EWSEQNO). The event writer cannot position on the event data set with the event data set position that it has received. The restart position was probably overwritten when the event data set wrapped around.

System action: The event writer continues normal processing.

Programmer response: The event data set may be too small. Make sure that it is large enough to hold all the generated events when the connection between the controller and the tracker with the started event writer is down.

EQQW071I

UNKNOWN RECORD TYPE SKIPPED BECAUSE IT IS TOO OLD

Explanation: The event writer encountered an unknown record type when skipping records of the submit/release data set that are too old.

System action: The record is skipped.

User response: None.

EQQW072E

EVENT WRITER SEQUENCE NUMBER, EWSEQNO, MUST BE 1 TO 16

Explanation: An invalid sequence number was found in the EWSEQNO keyword of the initialization statement for an event writer.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Change the sequence number to a number within the range 1 to 16 that is not already used by an event reader task in the same address space.

EQQW073E

IT IS NOT VALID TO START AN EVENT WRITER IN EVENT READER MODE WITH THIS TYPE OF HOST CONNECTION

Explanation:

The IBM® Z Workload Scheduler configuration does not support starting an event writer in event reader mode. When the event writer is started with the EWSEQNO, it tries to pass events directly to the controller. EWSEQNO can only be used in these circumstances:

- The event writer is started in the same address space as the controller.
- XCF connections. The event writer is started at a tracker system connected to the controller using XCF communication links.
- SNA connections. The event writer is started at a tracker system connected to the controller using VTAM.

System action: The initialization of the event writer is terminated.

System programmer response: Remove the EWSEQNO keyword from the EWTROPTS initialization statement.

EQQW074E

THE SUBMIT/RELEASE DATA SET WITH DDNAME = *DDNAME* IS TOO SMALL

Explanation: The submit/release data set must be large enough to contain 100 records.

System action: The workstation analyzer processing stops. Message EQQW502E is issued.

System programmer response: Stop IBM® Z Workload Scheduler, allocate a larger submit/release data set, and restart IBM® Z Workload Scheduler.

Problem determination: None.

EQQW075W

THE HEADER RECORD IN FILE *DDNAME* IS INCOMPATIBLE WITH THE DEVICE TYPE

Explanation: The information in the header record does not match the calculated records per tracks value. Normally this is caused by moving the data set to a different device type.



Note: This message may be issued if you have reallocated the data set using a method that does not put an end of file at the beginning of the data set. It can then be ignored.

System action: The data set is reformatted.

User response: None.

EQQW076W

NO CONTROLLER PULSE. EVENT WRITER WILL STOP PULSE DETECTION

Explanation:

There are two situations that can cause this message to be issued:

1. When handshake processing is in use, each connected tracker system sends an identification (ID) event to the controller at the specified interval defined by the ROUTOPTS PULSE keyword, and the controller responds to the tracker system. This message is issued if the tracker detects that the controller has not responded to two consecutive ID events. In the case of a SHARED-DASD-connected tracker, this indicates that either there is a problem in the controller address space or the communication vehicle has failed.
2. When a tracker is started in a separate address space and is not receiving work from the controller, the tracker waits for two default intervals (2 x 10 minutes) and issues this message.

System action: The event writer task stops sending handshake events.

System programmer response: In the case of a SHARED-DASD-connected tracker, verify if the Scheduler controller address space is active and check the message log data set for error messages or communication failures. If required, restart the controller. For any other configuration where the connection between tracker and controller is NCF or XCF, or where the tracker issuing this message has a blank destination ID, the message can be ignored.

EQQW077E

THE SUBMIT/RELEASE DATASET IS NOT INITIALIZED

Explanation: A IBM® Z Workload Scheduler tracker system tried to update the submit/release data set, ddname EQQSUDS, but the data set is not initialized by the controller. This message is issued only when starting with a new submit/release data set.

System action: The initialization of the event writer fails and the task is terminated.

User response: Stop the tracker and start the controller so as to initialize the submit/release data set.

EQQW079W

JBNAM WILL NOT BE SUBMITTED TO WLM FOR PROMOTION. WLM REQUEST IS TOO OLD

Explanation: The event writer found a record for WLM job promotion in the submit/release data set that could not be executed. The reason is that the request is older than the limit defined to the event writer by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

System action: The event writer continues reading the submit/release data set.

EQQW081W

THE ROUTINE TO SEND EVENTS TO FTW COULD NOT BE LOADED

Explanation: The scheduler could not locate the subsystem routine used to send events to an FTW (fault-tolerant workstation).

System action: The scheduler ABENDs.

User response: Ensure that the EQQZTWE load module is present in the scheduler library.

Problem determination: The scheduler could not be installed correctly.

EQQW082E

THE END-TO-END TASK WAS UNABLE TO OPEN AN END-TO-END DATA SET

Explanation: The end-to-end task could not open one of its event data sets (end-to-end input/output queue).

System action: The subtasks of the end-to-end task issues message EQQW083I and terminates.

System programmer response: If necessary, restart the subtasks of the end-to-end task.

Problem determination: Check that *DDNAME* EQQTWSIN/EQQTWSOU is correctly specified and that the scheduler started task is authorized to open the data set for update.

EQQW083I

SSNAME EQQTWSIN/EQQTWSOU *ERRCODE* ERROR: *ERRMSG*

Explanation:

An error occurred in the TWS enabler event data sets:

SSNAME

is the name of the scheduler subsystem

ERRCODE

is the code of the error.

ERRMSG

the cause of the error.

Explanation: The subtask of the end-to-end task issues a message terminated. Problem determination: Check that EQQTWSIN/EQQTWSOU is correctly specified, the task is authorized to open the data set for update and the data sets are correctly allocated.

System programmer response: Check the status of the TWS enabler data sets. If necessary, restart the subtask of the end-to-end task.

Problem determination: Check that EQQTWSIN/EQQTWSOU is correctly specified, the task is authorized to open the data set for update and the data sets are correctly allocated.

EQQW084E

THE EVENT DATASET, DDNAME *DDNAME*, LRECL *BLKSZ* IS INVALID. THE DATASET CANNOT BE USED. VALID RANGE IS FROM 160 TO 32000.

Explanation: The data set referenced by DDNAME *DDNAME* has been allocated with an invalid logical record length. The minimum record length allowed is 160 and the maximum is 32000.

System action: If the message is issued for an end-to-end event data set (EQQTWSOU and EQQTWSIN), the subtask of the end-to-end task issues the message EQQW083I and terminates. If the message is issued for the output collector event data set (EQQOUCEV), the event manager issues the message EQQE143E and joblogs for jobs that run on z-centric and dynamic agents are not collected or written to JES.

System programmer response:

Reallocate the data set and, if the message is issued for

- An end-to-end event data set, restart the subtask of the end-to-end task.
- The output collector event data set, restart the controller.

Problem determination: The data set must have a logical record length (LRECL) in the range 160 to 32000. Check that the LRECL is within the supported range.

EQQW085E

THE EVENT DATASET, DDNAME *DDNAME*, IS TOO SMALL

Explanation: The data set referenced by DDNAME *DDNAME* must be allocated to contain at least 1000 events. The data set does not meet this requirement.

System action: If the message is issued for an end-to-end event data set (EQQTWSOU and EQQTWSIN), the subtask of the end-to-end task issues the message EQQW083I and terminates. If the message is issued for the output collector event data set (EQQOUCEV), the event manager issues the message EQQE143E and joblogs for jobs that run on the z-centric and dynamic agents are not collected or written to JES.

System programmer response:

Reallocate the data set and, if the message is issued for

- An end-to-end event data set, restart the subtask of the end-to-end task.
- The output collector event data set, restart the controller.

EQQW086E

ERROR IN *TASK* SUBTASK OF END-TO-END ENABLER TASK, IN MODULE *MODULE* DURING A FUNCTION *FUNCTION* (ERROR CODE = *ERRCODE*)

Explanation: An error occured in the subtask of the end-to-end *TASK* in module *MODULE* performing the *FUNCTION* function. The error code is *ERRCODE*

System action: The subtask of the end-to-end task continue the processing.

System programmer response: If the error code is different from zero, save the message log data set (EQQMLOG) containing this error message and contact the Software Support.

EQQW087E

THE END-TO-END TASK WAS UNABLE TO OPEN AN EVENTS DATA SET

Explanation: The end-to-end task could not open one of its event data sets (end-to-end input/output queue).

System action: The subtask of the end-to-end task terminates.

System programmer response: If necessary, restart the subtask of the end-to-end task.

Problem determination: Check that DDNAME EQQTWSIN/EQQTWSOU is correctly specified and that the scheduler started task is authorized to open the data set for update.

EQQW088W

THE END-TO-END *QUETYPE* QUEUE UTILIZATION HAS EXCEEDED THRESHOLD VALUE *PERCENT* % OF END-TO-END *QUETYPE* QUEUE IN USE

Explanation: The END-TO-END *QUETYPE* queue is used for *PERCENT* %. This could be dangerous for the events loss.

System action: The subtasks of the end-to-end task continue processing.

System programmer response: Start the end-to-end server and the end-to-end task. If the problem persists, the *QUETYPE* queue (DDNAME EQQTWSIN/EQQTWSOU) might be too small and should be increased. If so, stop the end-to-end server and the end-to-end task, reallocate the *QUETYPE* queue and restart the server and the TWS enabler.

Problem determination: Check that the end-to-end server and the subtasks of the end-to-end task (sender and receiver task) are running correctly. If so, the *QUETYPE* queue (DDNAME EQQTWSIN/EQQTWSOU) might be too small.

EQQW089W

THE END-TO-END *QUETYPE* QUEUE IS FULL. 100% OF TWS *QUETYPE* QUEUE IN USE

Explanation: The END-TO-END*QUETYPE* queue is 100% full. This could cause event loss.

System action: The subtasks of the end-to-end task continue processing.

System programmer response: Start the end-to-end server and the end-to-end task. If the problem persist then the *QUETYPE* queue (DDNAME EQQTWSIN/EQQTWSOU) might be too small and should be increased. If so,stop the end-to-end server and the end-to-end task, reallocate the *QUETYPE* queue and restart server and the TWS enabler.

Problem determination: Check that the end-to-end server and the subtasks of the end-to-end task (sender and receiver task) are running correctly. If so, the *QUETYPE* queue (DDNAME EQQTWSIN/EQQTWSOU) could be too small.

EQQW090I

THE NEW SYMPHONY FILE HAS BEEN SUCCESSFULLY SWITCHED

Explanation: The Translator process has successfully switched the new Symphony File.

System action: The new Symphony file is sent to fault-tolerant workstations and used for scheduling on distributed agents.

User response: None.

EQQW091E

THE NEW SYMPHONY FILE CANNOT BE SWITCHED

Explanation: The Translator was unable to switch the new Symphony file.

System action: The Translator waits until a new Symphony is available. Scheduling on distributed agents does not start.

User response: Check the MLOG server to see which error is preventing the Translator process from using the new Symphony. Correct the problems and run Symphony Renew to create a new Symphony.

EQQW092E

ERROR SENDING SCRIPT FOR OPERATION *OP1NUM* IN OCCURRENCE *OCCNAME* WITH OCCURRENCE TOKEN *APP1TOK*

Explanation: The submission of operation *OP1NUM* in occurrence *OCCNAME* failed. The operation has a centralized script and an error occurred while sending the script: The sender task was unable to write the script in the EQQTWSCS data set.

System action: The task tries to submit the job again.

System programmer response: Refer to messages EQQW093, EQQW094, or EQQW095 for a possible cause of the error and correct it.

EQQW093E

EQQTWSCS OPENING FAILED

Explanation: The task is unable to open the PDSE specified by ddname EQQTWSCS.

System action: The task continues its own processing, but the submission of jobs with centralized scripts is jeopardized.

User response: Check that ddname EQQTWSCS is correctly defined.

EQQW094E

EQQTWSCS INVALID RECORD LENGTH

Explanation: The task is unable to open the PDSE specified by ddname EQQTWSCS because of an incorrect record length.

System action: The task continues its own processing, but the submission of jobs with centralized scripts is jeopardized.

User response: Check that ddname EQQTWSCS is correctly defined and that the specified data set is allocated as described in the installation guide.

EQQW095E

ERROR IN MACRO STOW: RC=*RETCODE*, RSN=*RSNCODE*

Explanation: An error occurred while sending a script to an agent for an operation that uses a centralized script; this message always follows message EQQW092E. The sender task caused an error while writing in the EQQTWSCS data set. The return code and the reason code of the macro STOW are reported.

System action: The task tries to submit the job again.

System programmer response: Refer to the DFSMS Macro Instructions for Data Sets manual to find the cause of the error and correct it.

EQQW096E

A COMPLETE SYNCHRONIZATION BETWEEN END-TO-END RECEIVER AND EVENT MANAGER IS NOT POSSIBLE. *NUMLOST*EVENTS HAVE BEEN LOST

Explanation: When initializing, the Event Manager asks the End-to-End Receiver for synchronization. The events already sent by End-to-End Receiver to Event Manager, but unprocessed by it, should be sent again to the Event Manager. If events to be re-sent are no more present in EQQTWSIN data set, a complete synchronization is not possible, and *numlost* events are lost.

System action: The End-to-End Receiver continues synchronizing with the Event Manager, reprocessing the events still present in the EQQTWSIN data set.

System programmer response: Check inside the controller MLOG for possible EQQE110W and EQQE111W messages.

EQQW097I

END-TO-END RECEIVER STARTED SYNCHRONIZATION WITH THE EVENT MANAGER. *NUM* EVENTS IN EQQTWSIN WILL BE REPROCESSED

Explanation: When initializing, the Event Manager asks the End-to-End Receiver for synchronization. *num* events already sent by the Receiver to the Event manage,r but unprocessed by it, will be sent again. If Event Manager and End-to-End Receiver are synchronized, zero events will be reprocessed.

System action: The End-to-End Receiver starts reprocessing *num* events.

System programmer response: None.

EQQW098I

END-TO-END RECEIVER FINISHED SYNCHRONIZATION WITH THE EVENT MANAGER

Explanation: When initializing, the Event Manager asked the End-to-End Receiver for synchronization. Now the End-to-End receiver has finished synchronizing with the Event Manager.

System action: The End-to-End Receiver continues with its normal processing.

System programmer response: None.

EQQW099I

END-TO-END RECEIVER *ACTION* WAITING FOR THE EVENT MANAGER TO BECOME ACTIVE

Explanation: End-to-End Receiver must read events from the EQQTWSIN data set only if the Event Manager is active. If the action is STARTED, the Event Manager is no more active and so the End-to-End Receiver is in a waiting status until it receives a stop request, or the Event Manager is active again. If the action is STOPPED, the Event Manager has become active, so the End-to-End Receiver can continue with its normal processing.

System action: None.

System programmer response: None.

EQQW100E

WORK STATION NAME IS NOT DEFINED OR IT IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. The first character must be an alphabetic character.

EQQW101E

WORK STATION TYPE IS NOT DEFINED OR IT IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Valid workstation types are: **G** for general, C for computer, and **P** for printer workstation.

EQQW102E

WORK STATION REPORTING ATTRIBUTE INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response:

You entered an incorrect value. Valid workstation reporting attributes are:

A

Automatic. Reporting is done by a user program for both start and completion of an operation, for example, a computer workstation.

S

Manual start and completion. The workstation operator reports when work is started and when it is completed, for example, a data entry workstation.

C

Manual completion only. The workstation operator reports only when work is completed, for example, a login workstation.

N

Nonreporting. The workstation does not report on work.

EQQW103E

WORK STATION SYSOUT ROUTING INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Specify a correct value and proceed with the operation.

EQQW104E

CONTROL ON PARALLEL SERVERS INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. The valid input for control on parallel servers is: C for control, P for planning, B for both planning and control, or N for none.

EQQW105E

JOB INTERRUPTION ATTRIBUTE INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Valid job interruption attributes are Y for yes and N for no.

EQQW106E

JOB SETUP ATTRIBUTE IS NOT DEFINED OR IT IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Valid job setup attributes are Y for yes and N for no.

EQQW107E

DESTINATION IS NOT DEFINED OR IT IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. You can specify a destination only for a computer workstation. Enter a valid destination.

EQQW108E

VALID WORK STATION TYPES ARE *WSYPG*, *WSTYPC*, *WSTYPP*, *WSTYPR*

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Valid workstation types are: *WSTYPG* is the national language character for 'G' (general workstation), *WSTYPC* is for 'C' (computer workstation), and *WSTYPP* is for 'P' (printer workstation), *WSTYPR* is for 'R' (remote engine workstation) .

EQQW109E

GENERAL OR PRINTER REQUIRED FOR JOB SPLITTABLE

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. You can split only a job on a general or printer workstation. You cannot split a job on a computer workstation.

EQQW110E

JOB SETUP ALLOWED ONLY IF WORK STATION TYPE IS GENERAL

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Job setup is allowed if the workstation type is general, but not if the workstation type is computer or printer.

EQQW111E

WORK STATION RESOURCE NAME INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Enter a valid workstation name.

EQQW112E

A PLANNING ATTRIBUTE IS REQUIRED, SPECIFY EITHER Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

User response: You did not enter a required value. Specify either Y or N and proceed with the operation.

EQQW113E

A CONTROL ATTRIBUTE IS REQUIRED, SPECIFY EITHER Y OR N

Explanation: Data entry error; see Data entry errors on page 350.

User response: You did not enter a required value. Specify either Y or N and proceed with the operation.

EQQW114E

WORK STATION OPEN INTERVAL INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Enter a valid workstation open interval and proceed with the operation.

EQQW115E

VALID ATTRIBUTES ARE *OWSDATTA*, *OWSDATTS*, *OWSDATTC*, *OWSDATTN*

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Valid values are: *OWSDATTA* is the national language character for 'A' (automatic workstation reporting), *OWSDATTS* is for 'S' (manual start/stop), *OWSDATTC* is for 'C' (completion only), and *OWSDATTN* is for 'N' (nonreporting).

EQQW116E

COMPUTER OR REMOTE ENGINE MUST BE SPECIFIED IF DESTINATION DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You did not enter a required value. Specify the required value and proceed with the operation.

EQQW117E

WORK STATION NAME IS NOT DEFINED OR IT IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Specify a correct value and proceed with the operation.

EQQW118E

NO DESCRIPTION IS ALLOWED WHEN STATUS IS STANDARD

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Only days that have status *closed* or *defined* can have an entry in the description field.

EQQW119E

IF AUTOMATION IS YES, GENERAL AND AUTOMATIC MUST BE ALSO SPECIFIED

Explanation: If Automation is Yes, the workstation must be of type General and Automatic reporting.

User response: You did not specify a required value. Specify a workstation of type General and Automatic reporting.

EQQW120E

ENGINE TYPE MUST BE Z OR D

Explanation: Data entry error; see Data entry errors on page 350.

User response: You entered an incorrect value. Specify Z or D and proceed with the operation.

EQQW121E

REMOTE ENGINE TYPE MUST BE BLANK

Explanation: Data entry error; see Data entry errors on page 350.

EQQW122E

AUTOMATIC MUST BE SPECIFIED IF DESTINATION DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

EQQW123E

CORRECT VALUES ARE OCHRENZ OR OCHREND

Explanation: Data entry error; see Data entry errors on page 350.

EQQW124E

REMOTE ENGINES CANNOT USE RESOURCES AT PLANNING AND CONTROL

Explanation: The resources for a remote engine workstation are not allowed and they must not be used either for planning or control.

System action: None

User response: In the ISPF panel to set the proper values automatically for the remote engine workstation, press the PF3 key or the END command. If the error occurred in batch, correct the data and submit the job again.

EQQW125E

REMOTE ENGINE TYPE IS NOT DEFINED OR IT IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

EQQW126E

SERVER USAGE MUST BE N FOR REMOTE ENGINE WORKSTATIONS

Explanation: Data entry error; see Data entry errors on page 350.

EQQW200E

THE STANDARD DAY IS NOT DEFINED OR IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

User response: You did not define correctly the standard day. A minimum of one open interval must be defined for the standard day. You cannot define the standard day as *closed*.

EQQW201E

THE OPEN INTERVAL TABLE CONTAINS DUPLICATE ENTRIES

Explanation: Data entry error; see Data entry errors on page 350.

EQQW202E

DAY OR DATE IS NOT DEFINED OR IT IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

EQQW203E

OPEN INTERVAL FOR STANDARD DAY IS INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

EQQW204E

INTERVALS OVERLAP IN THE OPEN INTERVAL TABLE

Explanation: Data entry error; see Data entry errors on page 350.

EQQW205E

OPEN INTERVAL END TIME MUST BE LATER THAN THE START TIME

Explanation: Data entry error; see Data entry errors on page 350.

EQQW206E

OPEN INTERVAL START OR END TIME INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

EQQW207E

CAPACITY OF PARALLEL SERVERS INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

EQQW208E

RESOURCE CAPACITY IS NOT DEFINED OR IT IS INVALID

Explanation: Data entry error; see Data entry errors on page 350.

EQQW209E

THE STANDARD DAY CANNOT BE CLOSED

Explanation: Data entry error; see Data entry errors on page 350.

EQQW210E

ALTERNATE WS IS NOT ALLOWED FOR THE SELECTED WORKSTATION TYPE

Explanation: You can specify an alternative workstation only for computer workstations, general workstations with the WTO attribute set, and distributed remote engine workstations.

System action: The database is not updated. All changes are ignored.

User response: None.

EQQW211E

THE ALTERNATE WS MUST BE OF THE SAME TYPE

Explanation: You specified an alternative workstation that is not defined in the workstation description database as a computer type workstation.

System action: The database is not updated. All changes are ignored.

User response: Specify the name of a computer type workstation or alter the attributes of the workstation in the workstation description database.

EQQW212E

THE ALTERNATE WS IS NOT FOUND IN THE WS DATA BASE

Explanation: The alternative workstation that you specified is not defined in the workstation description database.

System action: The database is not updated. All changes are ignored.

User response: Specify the name of an existing computer type workstation or add the workstation that you specified to the workstation description database.

EQQW213E

THE CURRENT WS CANNOT BE ALTERNATE TO ITSELF

Explanation: The alternative workstation cannot be the current workstation.

System action: The status of the workstation does not change.

User response: Change the name of the alternative workstation.

EQQW214E

NODE ADDRESS CANNOT BE SET IF ACCESS METHOD NAME IS BLANK

Explanation: If the access method name is blank, the node address cannot be set. To specify a node address value, first set the access method name.

System action: Processing continues. IBM® Z Workload Scheduler waits for your next input.

User response: Set the access method name and set the node address.

EQQW215E

PORT NUMBER CANNOT BE SET IF NODE ADDRESS IS BLANK

Explanation: If the node address is blank, the port number cannot be set. To specify a port number value, first set the node address.

System action: Processing continues. IBM® Z Workload Scheduler waits for your next input.

User response: Set the node address and set the port number.

EQQW216E

ACCESS METHOD CAN BE SET ONLY FOR NON-VIRTUAL WS, COMPUTER TYPE

Explanation: You specifed an access method name. Access method is supported only for non-virtual computer workstations.

System action: Processing continues. IBM® Z Workload Scheduler waits for your next input.

User response: Specify a valid workstation type and set the VIRTUAL option to N.

EQQW217E

PORT NUMBER MUST BE NUMERIC AND IN THE RANGE 0-65535

Explanation: You specified a port number value that was not numeric or was greater than 65535. The port number must be a numeric value in the range 0–65535.

System action: Access-method-specific data is not saved.

User response: Specify a valid port number.

EQQW218E

D COMMAND IS ALLOWED ONLY FOR VIRTUAL WORKSTATIONS

Explanation: You specified the destination command on a workstation whose virtual flag is set to N. The destination command is only allowed for virtual work stations.

System action: The request is rejected.

User response: Specify a valid command.

EQQW219E

THE DESTINATION TABLE CONTAINS DUPLICATE DESTINATIONS

Explanation: Data entry error; see Data entry errors on page 350.

User response: The destination you specified already exists. Specify a different destination.

EQQW300I

ALL CLOSED WORK STATIONS HAVE BEEN UPDATED

Explanation: *"All workstations closed"* has been updated.

System action: None.

User response: None.

EQQW301E

SOME DATES MAY NOT HAVE BEEN UPDATED

Explanation: Due to a failure in the subsystem, some dates may not have been updated as specified.

System action: The system waits for you to respond.

System programmer response: Review the IBM® Z Workload Scheduler message log for I/O errors that immediately precede this message. Correct all errors and restart IBM® Z Workload Scheduler.

User response: Exit from the Modify All Work Stations Closed panel. On the Work Station dialog, reenter option **4, MODIFY CLOSED** to determine which dates were updated and which were not. Enter the necessary changes and retry. If the error persists, contact your system programmer.

EQQW302E

ALL WORK STATION CLOSED ISPF TABLE ERROR. NOTHING UPDATED

Explanation: An ISPF table contains duplicate entries.

System action: The changes are not saved.

System programmer response: Make sure that the supplied panel is being used.

User response: Contact your system programmer to make sure that the supplied panel is used.

EQQW303E

ANOTHER USER IS UPDATING ALL WS CLOSED, TRY LATER

Explanation: You cannot update the all-work-station-closed database because another user is currently updating it.

System action: The system waits for you to respond.

User response: Try again later.

EQQW304E

A VALID DATE MUST BE ENTERED AS CLOSE DATE

Explanation: Data entry error; see Data entry errors on page 350.

User response: Specify a valid data for the close date and retry the operation.

EQQW306E

BOTH CLOSED-FROM AND CLOSED-TO TIME MUST BE ENTERED

Explanation: Data entry error; see Data entry errors on page 350.

User response: Specify both the closed-from date and the closed-to date.

EQQW307E

SPECIFIED FROM-TIME LATER THAN TO-TIME

Explanation: Data entry error; see Data entry errors on page 350.

User response: Specify a to-time that is later than the from-time.

EQQW308E

DUPLICATE WORK STATION CLOSED DATES EXIST IN TABLE

Explanation: Data entry error; see Data entry errors on page 350.

User response: Remove the duplicated value and retry the operation.

EQQW309I

ALL WORK STATION CLOSED INFO MISSING, NO ACCESS TO DATA BASE

Explanation: Information about whether or not all workstations are closed for this date could not be retrieved because you do not have access to the all-work-station-closed database.

System action: None.

User response: None.

EQQW400E

WTO OPTION ONLY ALLOWED IF WORK STATION TYPE IS GENERAL

Explanation: Data entry error; see Data entry errors on page 350.

User response: You cannot specify the write-to-operator (WTO) option for this workstation type. The write-to-operator (WTO) option is allowed if the workstation type is general, but not if the workstation type is computer or printer.

EQQW401E

THE WTO OPTION IS MUTUALLY EXCLUSIVE WITH THE SPECIFIED OPTION

Explanation: Data entry error; see Data entry errors on page 350.

User response: You cannot specify the write-to-operator (WTO) option if the workstation option is job setup, task or splittable.

EQQW402E

STARTED TASK OPTION ONLY ALLOWED IF WORK STATION TYPE IS CPU

Explanation: Data entry error; see Data entry errors on page 350. Started task (STC) option is allowed if the workstation type is computer, but not if the workstation type is general or printer.

User response: You cannot specify the started task (STC) option if the workstation type is general or printer. Specify it if the workstation type is computer.

EQQW403E

THE STC OPTION IS MUTUALLY EXCLUSIVE WITH THE SPECIFIED OPTION

Explanation: Data entry error; see Data entry errors on page 350. Started task (STC) option is not allowed if the workstation option is job setup, write-to-operator (WTO), or splittable.

User response: You cannot specify the started task (STC) option if the workstation option is job setup, write-to-operator (WTO), or splittable.

EQQW404E

THIS DESTINATION REPRESENTS A ZWS/A V1R2 NEC SYSTEM

Explanation: In the ROUTOPTS statement, the specified destination is defined as ZWS/A Version 1 Release 2 NEC system. Any work that should be transmitted to such a system must be handled by NJE.

System action: The workstation description is not updated.

System programmer response: If IBM® Z Workload Scheduler should initiate work at this destination, start a IBM® Z Workload Scheduler tracker. Change the ROUTOPTS statement to reflect the new system type.

EQQW405E

THIS DESTINATION IS NOT DEFINED

Explanation: The specified destination is not defined to IBM® Z Workload Scheduler in the ROUTOPTS initialization statement.

System action: The workstation description is not updated.

System programmer response: In the ROUTOPTS initialization statement, define all IBM® Z Workload Scheduler tracker systems that are connected to the controller.

User response: Verify that the destination is correctly specified.

EQQW406E

STARTED TASK OPTION INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You can specify Y (yes) or N (no) for the started task option.

EQQW407E

WTO OPTION INVALID OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You can specify Y (yes) or N (no) for the WTO option.

EQQW408E

FOR FTW, CONTROL, AND PLANNING ON SERVER MUST HAVE THE VALUE N

Explanation: When a fault-tolerant workstation is defined, no control and planning on parallel server must be done. The valid value is N.

System action: The record is not created.

User response: Specify N for the FTW option.

EQQW409E

AUTOMATION OPTION NOT VALID OR NOT DEFINED

Explanation: Automation option not valid or not defined.

User response: Valid values for the option are Y and N. Specify one of the valid value.

EQQW410E

AUTOMATION OPTION ALLOWED ONLY IF WORK STATION TYPE IS GENERAL

Explanation: The Automation option is allowed only if workstation type is General.

User response: You can specify the Automation option only if the workstation type is General.

EQQW411E

AUTOMATION OPTION ALLOWED ONLY IF WORK STATION IS AUTOMATIC REPORTING

Explanation: The Automation option is allowed only if workstation type is Automatic.

User response: You can specify the Automation option only if the workstation is Automatic.

EQQW412E

AUTOMATION OPT MUTUALLY EXCLUSIVE WITH JOB, STC, AND WTO WS OPTS

Explanation: The Automation option is mutually exclusive with the workstation options JOB, STC, and WTO.

EQQW413E

WAIT OPTION INCORRECT OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You specified an incorrect value. Specify Y (yes) or N (no).

EQQW414E

WAIT OPTION ALLOWED ONLY FOR GENERAL NON REPORTING WORK STATIONS

Explanation: Data entry error; see Data entry errors on page 350. The Wait option is allowed only if workstation type is general and work station attribute is non reporting.

EQQW415E

WAIT OPTION NOT ALLOWED WITH JOB SETUP, SPLITTABLE OR WTO OPTIONS

Explanation: Data entry error; see Data entry errors on page 350. The Wait option is not allowed if the workstation option is job setup, splittable, or WTO.

EQQW416E

VIRTUAL OPTION INCORRECT OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350. The option can be Y (yes) or N (no).

EQQW418E

DESTINATION FIELD CANNOT BE SPECIFIED IF VIRTUAL FLAG IS Y

Explanation: You specified a value for destination field. You cannot specify a destination field for virtual workstations.

System action: Processing continues. IBM® Z Workload Scheduler waits for your next input.

User response: Remove the destination field or change the VIRTUAL option to N.

EQQW419E

COMMAND NOT ALLOWED FOR VIRTUAL WORK STATIONS

Explanation: The commands A, R, and M are not allowed for virtual workstations because the related information must be specified at destination level only after using the D command.

System action: The request is rejected.

User response: Specify a valid command.

EQQW420E

MAIN DESTINATION MUST BE BLANK FOR VIRTUAL WORKSTATION

Explanation: You specified a value for destination field. You cannot specify a destination field for virtual workstations.

System action: The request is rejected.

User response: Remove the destination field or change the VIRTUAL option to N.

EQQW421E

AT LEAST ONE DESTINATION IS NEEDED FOR VIRTUAL WORKSTATION

Explanation: You are defining a workstation with the VIRTUAL option set to Y, therefore you must specify also a destination list.

System action: The request is rejected.

User response: Define a destination list or change the VIRTUAL option to N.

EQQW424E

VIRTUAL WORKSTATION CANNOT BE MODIFIED

Explanation: A user program requested to replace the common data of a workstation in the database, changing the current virtual attribute.

System action: The request is rejected.

User response: If you want to redefine the virtual attribute for the workstation, you must delete the current definition and insert a new workstation definition.

EQQW425E

OPTION NOT ALLOWED FOR VIRTUAL WORKSTATIONS

Explanation: You cannot specify this option for virtual workstations.

System action: The request is rejected.

User response: Reset the specified option or change the VIRTUAL option to N.

EQQW426E

VIRTUAL WORKSTATIONS MUST HAVE AT LEAST ONE DESTINATION

Explanation: You are defining a workstation with the VIRTUAL option set to Y, therefore you must specify also a destination list.

System action: The request is rejected.

User response: Define a destination list or change the VIRTUAL option to N.

EQQW427E

DESTINATION *DEST* IS NOT DEFINED

Explanation: The specified destination is not defined in the ROUTOPTS initialization statement.

System action: The workstation description is not updated.

System programmer response: In the ROUTOPTS initialization statement, define all IBM® Z Workload Scheduler tracker systems that are connected to the controller.

User response: Verify that the destination is correctly specified.

EQQW428E

ALTERNATE DEFINITION NOT APPLICABLE TO VIRTUAL WORKSTATIONS

Explanation: You specified a virtual workstation as alternate workstation. The alternate workstation concept is not applicable to virtual workstations, either at workstation level or at single destination level.

System action: The workstation description is not updated.

User response: Specify a non-virtual workstation as alternate workstation.

EQQW429E

DESTINATION *DEST* IS DUPLICATED

Explanation: The specified destination is duplicated.

System action: The workstation description is not updated.

User response: Remove the duplicate destination.

EQQW430E

Z-CENTRIC AGENT OPTION INCORRECT OR NOT DEFINED

Explanation: Data entry error; see Data entry errors on page 350.

User response: You specified an incorrect value. Specify Y (yes) or N (no).

EQQW500E

THE JCL LIBRARY, DDNAME EQQJBLIB, COULD NOT BE OPENED

Explanation: IBM® Z Workload Scheduler could not open the JCL library (ddname EQQJBLIB) to read a member.

System action: If the failure occurred during job submission the operation extended status is set to error.

System programmer response: Check that the ddname EQQJBLIB is correctly specified and that the task started by IBM® Z Workload Scheduler is authorized to open the data set for input. When the error is corrected, stop IBM® Z Workload Scheduler and restart it.

User response: Contact your system programmer.

Problem determination: Review the preceding messages in the IBM® Z Workload Scheduler message log for a message describing an error on the EQQJBLIB file.

EQQW501E

LOGICAL RECORD SIZE FOR THE JCL LIBRARY, DDNAME EQQJBLIB, IS NOT VALID

Explanation: IBM® Z Workload Scheduler could not read the JCL library (ddname EQQJBLIB) because the logical record length is not 80 bytes.

System action: If the failure occurred during job submission the operation extended status is set to error.

System programmer response: Check that the ddname EQQJBLIB is correctly specified. When the error is corrected, stop IBM® Z Workload Scheduler and restart it.

User response: Contact your system programmer.

Problem determination: Check the definition of the EQQJBLIB DD statement.

EQQW502E

WORK STATION ANALYZER INITIALIZATION FAILED

Explanation: The workstation analyzer could not acquire all the resources required for normal operation. The most likely reason is that the subsystem is being stopped, but the normal mode manager task has not started. It is also possible that a submit/release data set or the EQQJBLIB data set could not be opened.

System action: If this message was issued while the IBM® Z Workload Scheduler subsystem was being stopped, subsystem termination continues normally. Otherwise, message EQQZ045W is issued.

System programmer response: Correct all errors and restart the workstation analyzer.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact cause of the error.

EQQW503I

THE WORK STATION ANALYZER ENDED NORMALLY

Explanation: The IBM® Z Workload Scheduler subsystem is being stopped and initialization of the workstation analyzer has completed successfully or a request has been made by an operator modify command to stop the workstation analyzer.

System action: If this message was issued while the IBM® Z Workload Scheduler subsystem was being stopped, subsystem termination continues normally. Otherwise, message EQQZ045W is issued.

System programmer response: None.

EQQW505I

THE WORK STATION ANALYZER TASK HAS STARTED

Explanation: The initialization of the workstation analyzer has completed and the workstation analyzer is about to start processing.

System action: IBM® Z Workload Scheduler continues processing.

System programmer response: None.

EQQW506E

THE SCHEDULER COULD NOT ALLOCATE STORAGE TO PROCESS EQQJBLIB MEMBER *MEMBER*

Explanation: The workstation analyzer was attempting to build a record in the VSAM data set that was to be inserted in the JCL repository data set, but it was unable to do so because of insufficient virtual storage.

System action: The operation remains in ready status. The workstation analyzer is unable to submit the job to JES.

System programmer response: Stop IBM® Z Workload Scheduler and restart in a larger region.

User response: Submit the job manually.

EQQW507W

THE SCHEDULER COULD NOT SAVE JOB *MEMBER* IN THE JS DATASET FOR APPL. *APPL*

Explanation: An error occurred when the workstation analyzer was trying to update the JCL repository data set.

System action: The job is submitted to JES, but the JCL repository data set would not be correctly updated.

System programmer response: Correct all errors and restart the workstation analyzer.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQW508W

EQQUX013 PREVENTED JOB TAILORING FOR JOB *MEMBER* IN APPL *APPL* DESPITE THE OPERATION HAS CLEANUP TYPE DIFFERENT FROM NONE

Explanation: The scheduler has been requested by the EQQUX013 user exit not to tailor a job with the //TIVDSTxx OUTPUT statements, even though for the corresponding operation the cleanup type is set to a value different from None.

System action: The job is submitted without being tailored with the //TIVDSTxx OUTPUT statements required for the restart and cleanup processing.

User response: Check if the cleanup type specified at operation level can be changed to None, or the EQQUX013 source requires to be modified.

EQQW510E

WS ANALYZER WAS UNABLE TO READ OR UPDATE CURRENT PLAN JNT RECORD FOR: JOB = *JOBNAME*, APPLICATION = *APPL*, INPUT ARRIVAL = *ARRTIME*

Explanation: The workstation analyzer encountered a VSAM error when reading or updating the current plan data set.

System action: The workstation analyzer continues normal processing with the next ready operation.

System programmer response: Correct all errors and restart the workstation analyzer.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log and the SYSLOG data sets to determine the exact cause of this error.

EQQW511E

WS ANALYZER WAS UNABLE TO RELEASE JOB *JOBNAME*(*JOBNUM*) FROM HOLD

Explanation: The workstation analyzer was unable to communicate successfully with JES while trying to release job *JOBNAME*(*JOBNUM*) from hold.

System action: The hold status of the current job is not changed. The workstation analyzer continues normal processing.

Operator response: Check that the job is still held by JES. If it is, enter an appropriate operator command to release the job from hold.

Problem determination: Check that JES is executing normally.

EQQW512E

WS ANALYZER WAS UNABLE TO READ OR UPDATE CURRENT PLAN OPERATION RECORD WITH KEY (HEXADECIMAL): F0F3*OPRINDEX*

Explanation: The workstation analyzer encountered a VSAM error when reading or updating the current plan data set.

System action: The workstation analyzer continues normal processing with the next ready operation.

System programmer response: Correct all errors and restart the workstation analyzer.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log and the SYSLOG data sets to determine the exact cause of this error.

EQQW513E

THE SUBMIT/RELEASE DATA SET WITH DDNAME = *DDNAME* COULD NOT BE OPENED

Explanation: The workstation analyzer could not open a submit/release data set with the indicated ddname. The ddname is defined as a submit/release data set ddname in one of the computer workstations in the current plan data set.

System action: The workstation analyzer issues message EQQW502E and is terminated.

System programmer response: Correct all errors and restart the workstation analyzer.

Problem determination: Check that the ddname is correctly specified and that the IBM® Z Workload Scheduler started task is authorized to open the data set for update.

EQQW514W

TOO MANY SUBMIT/RELEASE DATA SETS DEFINED. DDNAME = *DDNAME* IS IGNORED

Explanation: More than 16 ddnames for the submit/release data set are defined in the current plan data set.

System action: Only the first 16 submit/release ddnames found are used by the workstation analyzer.

System programmer response: Correct all errors and, if necessary, restart the workstation analyzer.

Problem determination: Check that all computer workstations have been correctly specified.

EQQW515W

THE SUBMIT USER EXIT MODULE, EQQUX001, COULD NOT BE LOADED

Explanation: IBM® Z Workload Scheduler could not locate the job submit exit load module, EQQUX001.

System action: The job submit exit is not used by the workstation analyzer.

System programmer response: If the job submit exit is meant to be used, make sure that the EQQUX001 load module is present in a library that can be reached by IBM® Z Workload Scheduler. Restart the workstation analyzer.

EQQW516E

THE EQQUX002 EXIT COULD NOT OPEN AN INPUT DATA SET TO READ JOB *MEMBER*

Explanation: The joblib I/O exit was called and gave a return code indicating that it could not open one of its input data sets.

System action: The job is not submitted by the workstation analyzer as intended. The operation remains in ready status.

System programmer response: Correct all errors and restart the workstation analyzer.

User response: If necessary, submit the job manually.

Problem determination: Check that all DD statements needed by the EQQUX002 exit have been correctly specified and that the IBM® Z Workload Scheduler started task is authorized to open the data set for input.

EQQW517E

INSUFFICIENT STORAGE TO PROCESS JOB *MEMBER* FOR EQQUX002 EXIT

Explanation: The workstation analyzer was building a record in the VSAM data set to be inserted in the JCL repository data set, but it was unable to do so because of insufficient virtual storage.

System action: The operation remains in ready status. The workstation analyzer is unable to submit the job to JES.

System programmer response: Stop IBM® Z Workload Scheduler and restart it in a larger region.

User response: Submit the job manually.

EQQW518E

THE EQQUX002 EXIT COULD NOT FIND JOB *MEMBER* IN ANY INPUT DATA SET

Explanation: The workstation analyzer was attempting to submit a job to JES for a ready operation on a computer workstation. However, no JCL for this operation is saved in the JCL repository data set, and the joblib I/O exit could not find the job in any input data set.

System action: The operation remains in ready status. IBM® Z Workload Scheduler assumes that some other function submits the job to JES.

System programmer response: Correct all errors and restart the workstation analyzer.

User response: If necessary, submit the job manually.

Problem determination: Check that all DD statements needed by the EQQUX002 exit have been correctly specified and that all required members are specified.

EQQW519W

THE EQQUX002 EXIT DID NOT RETURN ANY DATA FOR JOB *MEMBER*

Explanation: The joblib I/O exit was called to retrieve a job to be submitted, but the exit did not return any data.

System action: The job is not submitted by the workstation analyzer as intended. The operation remains in ready status.

System programmer response: Correct all errors and restart the workstation analyzer.

User response: If necessary, submit the job manually.

Problem determination: Check that the joblib I/O exit has been correctly installed and that it works properly.

EQQW520E

THE EQQUX002 EXIT RETURNED THE FOLLOWING I/O ERROR MESSAGE FOR JOB *MEMBER*: *PLUSMSG*

Explanation: The joblib I/O exit was called to retrieve a job to be submitted, but the exit gave a return code indicating that an I/O error had occurred on an input data set.

System action: The job is not submitted by the workstation analyzer as intended. The operation remains in ready status.

System programmer response: Correct all errors and restart the workstation analyzer.

User response: If necessary, submit the job manually.

Problem determination: Check that the joblib I/O exit can access all required input data sets and that it works properly.

EQQW521E

THE JOBLIB I/O USER EXIT MODULE, EQQUX002, COULD NOT BE LOADED

Explanation: IBM® Z Workload Scheduler could not locate the joblib I/O exit load module, EQQUX002.

System action: The joblib I/O exit is not used by the workstation analyzer.

System programmer response: If the joblib I/O exit is meant to be used, make sure that the EQQUX002 load module is present in a library that can be reached by IBM® Z Workload Scheduler. Restart the workstation analyzer.

User response: If necessary, submit the job manually.

EQQW522E

JOB *MEMBER* RETURNED BY THE EQQUX002 EXIT EXCEEDS MAXIMUM SUPPORTED SIZE

Explanation: The joblib I/O exit was called to retrieve a job to be submitted, but the returned job exceeds the maximum supported size, which is 608 KB (kilobytes) of data.

System action: The job is not submitted by the workstation analyzer as intended. The operation remains in ready status.

System programmer response: Correct all errors and restart the workstation analyzer.

User response: If necessary, submit the job manually.

Problem determination: Check that the joblib I/O exit has been correctly installed and that it works correctly.

EQQW523E

JOB *MEMBER* IN APPLICATION *APPL* IS TOO LARGE TO BE SAVED ON THE JS DATA SET

Explanation: A job that is about to be submitted to JES is too large to be saved in the JCL repository data set.

System action: The job is submitted, but the JCL repository data is not updated.

System programmer response: If necessary, allocate a new JCL repository data set with a larger maximum record size. Refer to *Customization and Tuning* for instructions.

Problem determination: Use the IDCAMS LISTCAT function to determine the maximum size of records in the data set defined by the EQQJS*x*DS DD statement. Use dialog option 6.6 to determine the current JCL repository.

EQQW524E

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE THE EQQUX001 EXIT RETURNED AN ERROR CODE NOT ZERO

Explanation: The job submit exit was called and returned an error code that was different from '0000'.

System action: The job is not submitted and its error status is set to the error code that was returned by the submit exit job.

User response: Check why the submit exit job, EQQUX001, stopped submission.

EQQW525E

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE OF AN ERROR IN THE JOB CARD

Explanation: IBM® Z Workload Scheduler has been requested to submit a job that has an incorrect job card.

System action: The job is not submitted.

User response: Correct the JCL for this job and use the Modify Current Plan dialog to restart the occurrence at the failing operation.

EQQW526E

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE NO JOB CARD COULD BE FOUND

Explanation: IBM® Z Workload Scheduler has been requested to submit a job that does not have a job card or a job that has been packed by ISPF in EQQJBLIB.

System action: The job is not submitted.

User response: Check that the JCL for this job has not been packed by ISPF. Correct the JCL for this job and use the Modify Current Plan dialog to restart the occurrence at the failing operation.

EQQW527W

THE JOB CARD OF JOB *MEMBER* IN APPLICATION *APPL* SPECIFIES JOB NAME *CURNAME*. THE JOB IS SUBMITTED ANYWAY

Explanation: IBM® Z Workload Scheduler has been requested to submit a job whose name is different from the job name of the current operation.

System action: IBM® Z Workload Scheduler submits the job without any changes.

User response: If the difference in job names is intentional, the message can be ignored. If the message is not expected, make sure that the operation corresponding to this job has the correct status.

EQQW528W

INSUFFICIENT STORAGE TO BUILD NEW JCLAREA. EXIT01 CANNOT INCREASE JCL SIZE. APPLICATION IS: *ADID*, OPERATION NO IS: *OPNO*, INPUT ARRIVAL DATE IS: *IAD* AND INPUT ARRIVAL TIME IS: *IAT*

Explanation: IBM® Z Workload Scheduler tried to allocate storage to build a new JCLAREA as requested by the OPCOPTS EXIT01SZ keyword during the EXIT01 processing, but the request for storage failed.

System action: The scheduler submits the job without any change.

User response: Ensure that the load module implementing the job-submit exit is link-edited with RMODE(24) and AMODE(31) attributes.

EQQW529E

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE THE JOB CARD SPECIFIES JOB NAME *CURNAME*

Explanation: IBM® Z Workload Scheduler has been requested to submit a job whose name is different from that specified by the corresponding operation. JOBCHECK(SAME) has been defined on the JTOPTS initialization statement.

System action: The job is not submitted.

User response: Change the JCL for this job to use the correct job name and use the Modify Current Plan dialog to restart the occurrence at the failing operation.

EQQW531E

RE-RUN OF JCL WAS NOT POSSIBLE. STORAGE NOT AVAILABLE TO BUILD EXIT01 JCLAREA. APPLICATION IS: *ADID*, OPERATION NO IS: *OPNO*, INPUT ARRIVAL DATE IS: *IAD* AND INPUT ARRIVAL TIME IS: *IAT*

Explanation: The worstation analyzer task tried to allocate an area to copy the JCL to be passed to the EQQUX001 user exit, but the storage allocation failed.

System action: The job is submitted but the EQQUX001 user exit is not called.

User response: Relink-edit the EQQUX001 user exit to be loaded over 16MB.

EQQW532E

THE WSA TASK IS TERMINATING DUE TO A SEVERE ERROR. REFER TO THE *SYSUDUMP* DATA SET FOR MORE INFORMATION

Explanation: The workstation analyzer task has encountered a severe error.

System action: The workstation analyzer task terminates and a dump of the v Z Workload Scheduler subsystem address space is generated.

User response: Refer to the `SYSUDUMP` data set to determine the cause of the error. If the problem is caused by either of the exits taken by the workstation analyzer, that is, by `EQQUX001` or by `EQQUX002`, the exit must be updated. After correcting all errors, restart the v Z Workload Scheduler subsystem.

EQQW533E

THE WSA TASK WILL ATTEMPT TO RECOVER FROM A SEVERE ERROR. REFER TO THE SYSUDUMP DATA SET FOR MORE INFORMATION

Explanation: The workstation analyzer task has encountered a severe error.

System action: The workstation analyzer task generates a dump of the IBM® Z Workload Scheduler subsystem address space and attempts to continue normal processing.

User response: Refer to the SYSUDUMP data set to determine the cause of the error. If the problem is caused by either of the exits taken by the workstation analyzer, that is, by EQQUX001 or by EQQUX002, the exit must be updated.

EQQW534E

THE WSA TASK HAS DETECTED A LOOP. SNAP OF DOA, CPLREC3P, AND WAP FOLLOWS:

Explanation: The workstation analyzer task has tried to start the same operation repeatedly. The associated DOA, CPLREC3P, and WAP are written to the message log (MLOG). The operation status is set to error, with error code LOOP.

System action: The failing operation is not dispatched and the workstation analyzer task continues processing.

System programmer response: This might be a user error or an internal IBM® Z Workload Scheduler error. Keep copies of the MLOG, JTARC and active JTnn, and CP. If you suspect that this is not a user error, contact the Software Support.

Problem determination: Review the MLOG, job tracking (JT) log, and current plan (CP) to determine the cause of the error.

EQQW536E

JOB *MEMBER* IN APPLICATION *APPL* COULD NOT BE SUBMITTED BECAUSE PRE-SUBMIT TAILORING FAILED

Explanation: The scheduler has been requested to submit a job that needed the pre-submit task tailoring, but the tailoring failed.

System action: The job is not submitted.

User response: Check the EQQMLOG for additional messages. One of the possible reasons might be lack of storage: if so, increase the controller region size.

EQQW537E

WS ANALYZER WAS UNABLE TO READ OR UPDATE CURRENT PLAN OCCURRENCE RECORD WITH KEY (HEXADECIMAL): X'F0F3'*occindex*

Explanation: The workstation analyser encountered a VSAM error when reading or updating the current plan data set (occurrence record: see Diagnosis DCLCPR3C).

System action: The workstation analyser continues normal processing with the next ready operation.

Problem determination: Review earlier messages in the message log and SYSLOG data set to determine the cause of this error. If the error can be reproduced, activate the VSAM trace (/F subsystem,VSTRC=START).

EQQW538E

WS ANALYZER WAS UNABLE TO READ OR UPDATE CURRENT PLAN JOBLOG RECORD WITH KEY (HEXADECIMAL): X'F1F4'*logindex*

Explanation: The workstation analyser encountered a VSAM error when reading or updating the current plan data set (Joblog record: see Diagnosis DCLCPR14).

System action: The workstation analyser continues normal processing with the next ready operation.

Problem determination: Review earlier messages in the message log and SYSLOG data set to determine the cause of this error. If the error can be reproduced, activate the VSAM trace (/F subsystem,VSTRC=START).

EQQW539E

THE EXECUTE COMMAND FAILED DUE TO INACTIVE WORKSTATION APPL: *APPLID* IA: *IA* OPERATION: *OPNO*

Explanation: The workstation analyzer task has detected that there is no active workstation for the actual operation.

System action: The workstation analyzer task resets the execute indicator. The operation remain in ready status and is scheduled as any normal operation.

User response: If an immediate execution of the operation is desired, activate the ordinary workstation or, if the operation is reroutable, activate the alternative workstation. Reissue the EXECUTE command.

EQQW550W

ADID OPERATION NO: *OPNO* WITH INPUT ARRIVAL: *IA* AND JOBNAME: *JOBNM* CANNOT BE RESUBMITTED BECAUSE MANUAL CLEAN UP IS REQUESTED

Explanation: The workstation analyzer detected an operation to resubmit that can not be scheduled. This is because the operation has a cleanup type of Manual and it is waiting for cleanup actions to be started through the Start Clean Up command.

System action: The workstation analyzer ignores this operation and continues processing normallly.

System programmer response:

1. Select the operation mentioned in the message text in the MCP panel.
2. Issue the RC line command to enter the Restart and Cleanup main panel.
3. Select the START CLEANUP option and wait for the cleanup to complete.

When the cleanup is complete, the WSA schedules the operation automatically.

EQQW551E

SUBMISSION FAILED FOR OPERATION *OPERNUM*, IN APPLICATION *APPL*, IA=*ARRTIME* BECAUSE IT HAS EXCEEDED THE MAXIMUM NUMBER OF RETRY SENDING THE SCRIPT TO THE AGENT

Explanation: The submission of operation *OPERNUM* in application *APPL* with input arrival *ARRTIME* failed while the engine was sending the script for the operation to the distributed agent. The controller has retried 10 times but the error persists.

System action: The Workstation Analyzer task stops trying to submit the job and sets the operation status according to the SUBFAILACTION option specified in the JTOPTS statement of the controller's initialization parameters.

System programmer response: Check the Controller and the server MLOG for the error that has caused the failure.

User response: Contact your system programmer to solve the problem and reset the operation status to Ready to retry job submission.

EQQW552W

JOB *MEMBER*, IN APPLICATION *APPL* WAS NOT STORED IN JS DUE TO STORAGE PROBLEMS

Explanation: When a job is submitted in a Restart and Cleanup path (Step Restart, Job Restart, or rerun of an operation with automatic Cleanup type), IBM® Z Workload Scheduler controller requires the removal of the EQQCLEAN pre-step from the submitted JCL, before storing it in JS VSAM. During this process, storage cannot be allocated and the EQQCLEAN removal cannot be done.

System action: If no other problems occur (for example, OJCV error), the job is submitted. The job is not stored in JS VSAM.

User response: None.

EQQW553E

A NOT NUMERIC STRING HAS BEEN SPECIFIED AS STARTING OFFSET IN SDEPFILTER KEYWORD.

Explanation: SDEPFILTER must specify a number from 1 to 20 as starting position to activate the check on the JOB card programmer name.

System action: The scheduler cannot use SDEPFILTER as filter criteria to produce the step-end event.

User response: Specify a correct value as *startpos*.

EQQW554E

STARTING OFFSET VALUE IS NOT VALID FOR SDEPFILTER KEYWORD. THE OFFSET MUST NOT BE GREATER THAN PROGRAMMER NAME FIELD LENGTH.

Explanation: SDEPFILTER must specify a maximum value of 20 as starting position to activate the check on the JOB card programmer name.

System action: The scheduler cannot use SDEPFILTER as filter criteria to produce the step-end event.

User response: Specify a correct value as *startpos*.

EQQW555E

WRONG SDEPFILTER KEYWORD SPECIFICATION: SPECIFIED VALUE STARTING AT THE SPECIFIED OFFSET EXCEEDS PROGRAMMER NAME FIELD LENGTH.

Explanation: SDEPFILTER must specify no more than 20 characters as string value to activate the check on the JOB card programmer name.

System action: The scheduler cannot use SDEPFILTER as filter criteria to produce the step-end event.

User response: Specify a correct value as *stringvalue*.

EQQW750W

STC *STCNAME* IS DEFINED AS A SUBSYSTEM THAT IS NOT MANAGED BY *JES*. THE SCHEDULER DOES NOT SUPPORT THIS STC

Explanation: The submittor task cannot start this STC because it is defined as a subsystem not handled by JES.

System action: The corresponding operation is set to ended-in-error with error code OSUB.

System programmer response: Check the active IEFSSN*em* in the SYS1.PARMLIB data set to see if the STC *STCNAME* is defined as a subsystem. If it is not defined, contact the Software Support.

EQQW751E

THE SUBMITTOR TASK GOT *RC* IN RETURN CODE FROM THE MGCR MACRO WHEN THE STC *STCNAME* WAS ABOUT TO BE STARTED

Explanation: The submittor task cannot start this STC. The MGCR macro (SVC34) failed with the indicated return code in register 15.

System action: The corresponding operation is set to ended-in-error with error code OSUB.

System programmer response: Contact the Software Support.

EQQW752W

A SUBMIT EVENT RECORD (TYPE I) WILL BE CREATED FOR STC *STCID*, BUT IT MAY BE TOO LATE

Explanation: The submittor task has been restarted after ending abnormally. The abnormal termination occurred immediately after the start command was performed for an STC, before the I event record could be created. If more than five minutes has passed since the submittor task ended abnormally, the A1 event record is timed out. IBM® Z Workload Scheduler tracking of the operation fails.

System action: None.

System programmer response: Investigate why the submittor task ended abnormally and take appropriate action.

User response: Check the status of the corresponding operation. If the status is wrong, correct it manually.

EQQW753E

STC *STCID* HAS BEEN STARTED, BUT THE MVS EXIT IEFUJI WAS NEVER OR INCORRECTLY INVOKED. THE TRACKING WILL FAIL FOR THE STC

Explanation: The submittor task started an STC, but did not receive the expected acknowledgment from the z/OS SMF exit IEFUJI. The tracking of the STC fails.

System action: None.

System programmer response: Check that the active SMFPRM*xx* member in the SYS1.PARMLIB data set specifies that IEFUJI is to be invoked for STCs. Carefully check that the IEFUJI supplied with IBM® Z Workload Scheduler is correctly installed.

User response: Check the status of the corresponding operation. If the status is wrong, correct it manually.

EQQW754E

THE STARTED TASK FILE, DDNAME = EQQSTC, COULD NOT BE OPENED

Explanation: The submittor task failed to open the started task temporary proclib file, EQQSTC.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: Add an EQQSTC ddname to your IBM® Z Workload Scheduler start procedure JCL. The ddname must specify an empty partitioned data set.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the JCL from the failing job or started task.

EQQW755E

THE STARTED TASK FILE, DDNAME = EQQSTC, IS NOT A PDS

Explanation: The started task temporary proclib file, EQQSTC, was not allocated as a partitioned data set.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: Check that the data set allocated to the EQQSTC ddname is a partitioned data set.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the JCL from the failing job or started task.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

EQQW756E

THE STARTED TASK FILE, DDNAME = EQQSTC, IS NOT EMPTY

Explanation: The started task temporary proclib file, EQQSTC, is not empty.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: Check that the data set allocated to the EQQSTC ddname is an empty partitioned data set.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the JCL from the failing job or started task.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

EQQW757E

THE STARTED TASK FILE, DDNAME = EQQSTC, HAS WRONG LRECL OR WRONG BLOCK SIZE

Explanation: The started task temporary proclib file, EQQSTC, was allocated with either a record length not equal to 80 or an invalid block size.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: Check that the data set allocated to the EQQSTC ddname is an empty partitioned data set.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the JCL from the failing job or started task.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

EQQW758E

THE SUBMITTOR TASK DETECTED THAT THE STC *STCID* IS STILL IN JES3 INPUT SERVICE (STARTING)

Explanation: The started task has not passed the JES3 input service phase. This message is repeated every ten minutes.

System action: The submittor task does not submit started tasks until the STC has passed JES3 input service, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: None.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the SYSLOG from the primary system console.
- Produce a dynamic console dump of the IBM® Z Workload Scheduler address space. Make sure that CSA is part of the SDUMP option.

EQQW759E

THE SUBMITTOR TASK COULD NOT HANDLE STC *STCNAME*. THE STC SUBMISSION IS STOPPED

Explanation: The started task was queued to the submittor queue, SUBQ. The STC could not be submitted because of errors (indicated by previous messages).

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: Investigate the MLOG and look for other messages that explain the error. After the error has been corrected, the STC submission functionality can be reactivated by restarting either the submit task or the IBM® Z

Workload Scheduler subsystem after deleting any entry that might have been left in the data set allocated to the EQQSTC ddname.

User response: Manually set the corresponding operation to the correct status.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Produce a dynamic console dump of the IBM® Z Workload Scheduler address space. Make sure that CSA is part of the SDUMP option.

EQQW760E

AN I/O ERROR OCCURRED ON THE EQQSTC DATA SET WHEN THE SUBMITTOR TASK WAS WRITING THE JCL FOR STC *STCNAME*. THE SYNAD ERROR MESSAGE WAS: *SYNMSG*

Explanation: The submittor task encountered an I/O error writing to the started task temporary proclib file,EQQSTC. A SYNAD error routine was given control and issued an error message.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

System programmer response: This is probably a hardware error. Contact the Software Support.

Problem determination:

The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout, refer to the appropriate documentation for the MVS/DFP product installed on this system.

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

EQQW761E

AN ABEND OCCURRED WHEN THE SUBMITTOR TASK WAS WRITING THE JCL FOR STC *STCNAME* ON THE EQQSTC DATA SET. THE ABEND CODE WAS: *ABCODE*

Explanation: The submittor task received an ABEND when writing the started task temporary proclib file, EQQSTC. An ABEND exit routine was given control and issued an ABEND code.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

System programmer response: See Abend codes on page 1553 for an explanation of the ABEND code and take the appropriate action.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

EQQW762E

AN I/O ERROR OCCURRED ON THE EQQSTC DATA SET WHEN THE SUBMITTOR TASK WAS STOWING THE MEMBER FOR STC *STCNAME*. THE SYNAD ERROR MESSAGE WAS: *SYNMSG*

Explanation: The submittor task encountered an I/O error during a STOW to the started task temporary proclib file, EQQSTC. A SYNAD error routine was given control and issued an error message.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

System programmer response: This is probably a hardware error. Contact the Software Support.

Problem determination:

The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout, refer to the appropriate documentation for the MVS/DFP product installed on this system.

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

EQQW763E

AN ABEND OCCURRED WHEN THE SUBMITTOR TASK WAS STOWING THE MEMBER FOR STC *STCNAME* ON THE EQQSTC DATA SET. THE ABEND CODE WAS: *ABCODE*

Explanation: The submittor task received an ABEND when stowing on the started task temporary proclib file, EQQSTC. An ABEND exit routine was given control and issued an ABEND code.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

System programmer response: See Abend codes on page 1553 for an explanation of the ABEND code and take the appropriate action.

Problem determination:

- Save the messge log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

EQQW764E

THE SUBMITTOR TASK GOT AN UNEXPECTED RETURN CODE WHEN STOWING THE MEMBER NAME FOR STC *STCNAME* ON THE EQQSTC DATA SET THE RETURN AND REASON CODE WAS *RC*

Explanation: The submittor task received an unexpected return code when stowing a member on the started task temporary proclib file, EQQSTC. The return code is the content of register 15 and the reason code is the content of register 0 after the STOW macro. The corresponding operation is set to status E.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: Use the return code and reason code to determine the cause of the error. For more information, refer to the documentation about the STOW macro for the currently active z/OS system.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set, and save the output.

EQQW765E

THE SUBMITTOR TASK GOT AN UNEXPECTED RETURN CODE WHEN ISSUING THE MGCR MACRO FOR STC *STCNAME*

Explanation: The submittor task received an unexpected return code when the MGCR macro was invoked to start an STC. The corresponding operation is set to status E.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: Use the return code and reason code to determine the cause of the error. For more information, refer to the documentation about the MGCR macro for the currently active z/OS system.

EQQW766W

THE EVENT CREATION ROUTINE DETECTED THAT THE JES2 EXIT7 (EQQEXIT) IS ON A LOWER RDMID LEVEL THAN THE SCHEDULER SUBSYSTEM MODULE EQQZEV2X

Explanation: The level of the EQQEXIT macro in JES2 EXIT7 (OPCAXIT7) is at a lower maintenance level than the IBM® Z Workload Scheduler subsystem.

System action: The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: Reapply the EXIT7, and make sure that the appropriate maclibs are used in the SYSLIB concatenation. If you are assembling the OPCAXIT7 outside the JES2 SMP environment, make sure that you have the SMPMTS data set concatenated first in the SYSLIB concatenation.

EQQW767W

THE EVENT CREATION ROUTINE DETECTED THAT THE IATUX29 WAS GENERATED AGAINST A JES3 LEVEL THAT DOES NOT MATCH THE CURRENT EXECUTING JES3 LEVEL

Explanation: The level of the JES3 macros used to generate the IBM® Z Workload Scheduler IATUX29 does not match the level of the active JES3 system.

System action: The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: Reapply the IATUX29 and IATUX19, and make sure that the appropriate maclibs are used in the SYSLIB concatenation. If you are assembling the IATUX29 and IATUX19 outside the JES3 SMP-environment, make sure that you have the SMPMTS data set top concatenated in the SYSLIB concatenation.

EQQW768W

AN I/O ERROR OCCURRED ON THE EQQSTC DATA SET WHEN THE SUBMITTOR TASK WAS READING. THE SYNAD ERROR MESSAGE WAS: *SYNMSG*

Explanation: The submittor task encountered an I/O error reading the started task temporary proclib file, EQQSTC.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

System programmer response: This is probably a hardware error. Contact the Software Support.

Problem determination:

The SYNAD routine collects information such as jobname, stepname, unit address, device type, ddname, operation, error description, and access method. The SYNADAF macro is used to extract this information. For a detailed description of the layout, refer to the appropriate documentation for the MVS/DFP product installed on this system.

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set and save the output.

EQQW769W

AN ABEND OCCURRED WHEN THE SUBMITTOR TASK WAS READING ON THE EQQSTC DATA SET. THE ABEND CODE WAS: *ABCODE*

Explanation: The submittor task received an ABEND when reading the started task temporary proclib file, EQQSTC.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations. The corresponding operation is set to status E.

System programmer response: This is probably a hardware error. Contact the Software Support.

Problem determination:

- Save the message log (MLOG) from the IBM® Z Workload Scheduler subsystem.
- Save the SYSLOG from the primary system console.
- Run the AMASPZAP utility specifying ABSDUMP ALL on the data set, and save the output.

EQQW770E

EQQSTC DDNAME IS MISSING

Explanation: The submittor task could not find the EQQSTC ddname in the JCL.

System action: The submittor task does not submit started tasks, but continues to submit batch jobs and write-to-operator (WTO) operations.

System programmer response: Add an EQQSTC ddname to the IBM® Z Workload Scheduler JCL procedure and specify an empty data set that is allocated on the JES proclib concatenation. For more information, refer to the *Planning and Installation*

EQQW771W

THE JCL FOR STC *JOBNAME* WILL NOT BE SUBMITTED BECAUSE SUBMIT RECORD IS TOO OLD

Explanation: The started task JCL records in a submit/release data set are older than the limit defined by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

System action: The old records are not processed. The event writer continues to read the submit/release data set.

Operator response: If necessary, restart the corresponding operation.

EQQW772W

THE WTO WITH JOBNAME *JOBNAME* WILL NOT BE ISSUED BECAUSE SUBMIT RECORD IS TOO OLD

Explanation: A write-to-operator (WTO) message in a submit/release data set is older than the limit defined by the SKIPTIME and SKIPDATE keywords in the EWTROPTS statement.

System action: The old message is not processed. The event writer continues to read the submit/release data set.

Operator response: If necessary, restart the corresponding operation.

EQQW773W

THE EVENT CREATION ROUTINE DETECTED THAT JES2 EXIT51 (EQQEXIT) IS ON A LOWER RMID LEVEL *EXITL* THAN THE SCHEDULER SUBSYSTEM MODULE EQQZEV2Y WHOSE LEVEL IS *J2LVL*

Explanation: The level of the EQQEXIT macro in JES2 EXIT51 (TWSXIT51) is at a lower maintenance level than the v Z Workload Scheduler subsystem.

System action: The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: Reapply exit EXIT51, and make sure that the appropriate `maclibs` are used in the SYSLIB concatenation. If you are assembling TWSXIT51 outside of the JES2 SMP environment, make sure that the SMPMTS data set is placed first in the SYSLIB concatenation.

EQQW774W

THE EVENT CREATION ROUTINE DETECTED THAT JES2 EXIT51 (EQQEXIT) IS ON A HIGHER RMID LEVEL *EXITL* THAN THE SCHEDULER SUBSYSTEM MODULE EQQZEV2Y WHOSE LEVEL IS *J2LVL*

Explanation: The EQQEXIT macro used to generate the currently active JES2 EXIT51 is on a higher maintenance level than the EQQZEV2Y subsystem module of v Z Workload Scheduler.

System action: The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: EQQZEV2Y is part of the EQQSSCM*x* load module, which is normally loaded during IPL. To activate a new EQQSSCM*x*, until a planned IPL can be performed, specify SSCMNAME(EQQSSCM*x*) in the OPCOPTS initialization statement and restart the tracker address space.

EQQW775I

APPLICATION: *ADID* OP#: *OPNO* WITH INPUT ARRIVAL: *IA* AND JOBNAME: *JOBNM* ON WORK STATION: *WSNAME* HAS BEEN STARTED. OPERATION TEXT: *OPTEXT*

Explanation: A write-to-operation (WTO) operation has been started by IBM® Z Workload Scheduler. This message is for information only. It can be intercepted and interpreted in a customer-defined manner.

System action: None.

User response: None.

EQQW776I

APPLICATION: *ADID* OP#: *OPNO* WITH INPUT ARRIVAL: *IA* AND JOBNAME: *JOBNM* ON WORK STATION: *WSNAME* HAS PASSED DEADLINE: *DEADL* OPERATION TEXT: *OPTEXT*

Explanation: An operation has passed its deadline. This message is for information only. It can be intercepted and interpreted in a customer-defined manner, for example to automate termination.

System action: None.

User response: None.

EQQW777W

THE EVENT CREATION ROUTINE DETECTED THAT THE JES2 EXIT7 (EQQEXIT) IS ON A HIGHER RMID LEVEL (*EXITL*) THAN THE SCHEDULER SUBSYSTEM MODULE EQQZEV2X WHOSE LEVEL IS *J2LVL*

Explanation: The EQQEXIT macro used to generate the currently active JES2 EXIT7 is on a higher maintenance level than the subsystem module EQQZEV2X.

System action: The event creation routine continues to create event records. The event records may contain invalid tracking information, causing the corresponding operation status to be inaccurate.

Operator response: If necessary, set the correct operation status manually.

System programmer response: The EQQZEV2X is part of the EQQSSCM*x* load module, which is normally loaded during IPL. To activate a new EQQSSCM*x*, until a planned IPL can be performed, specify SSCMNAME(EQQSSCM*x*) in the OPCOPTS initialization statement and restart the tracker address space.

EQQW778W

EQQEVDS DDNAME IS NOT PRESENT OR SPECIFIES DD DUMMY

Explanation: The submittor task could not find the EQQEVDS DDNAME in the JCL for the IBM® Z Workload Scheduler address space or the DDNAME specifies DD DUMMY.

System action: The submittor task does not checkpoint submit requests, but continues to submit jobs.

System programmer response: It is not mandatory to run a IBM® Z Workload Scheduler address space with the EQQEVDS data set, that is, when EWTRTASK(NO) is specified. However, to gain the submit checkpointing benefits, add this data set. When the data set is used only for submit checkpointing, allocate it with the minimum size, which is two tracks.

EQQW779I

NO CHECKPOINTING FOR SUBMITS ON WORKSTATION *WSNAME* (DQETYPE *DQETYPE*) *WHY*

Explanation:

The submittor task could not checkpoint a submit request for a *DQETYPE* (J1=JOB, J2=STC, WTO=WTO) defined on workstation *WSNAME*. The reason is defined by *WHY*, which can be any of the following:

1. Access to the EQQEVDS data set is not available
2. A Read from the EQQEVDS header record failed
3. No entries are left in the EQQEVDS header record
4. A delete WS from EVDS failed: WS not found
5. A Write to the EQQEVDS header record failed.

System action: The submittor task does not checkpoint submit requests, but continues to submit jobs.

System programmer response: For all reasons except number 3, other associated messages are present in the message log (MLOG). Reason number 3 indicates that the maximum number of entries (13) that the checkpoint record can hold has been reached. If this limit has been reached, verify that all 13 workstations that are defined in the record still exist in the current plan. If the workstations are not in the current plan, the workstation name can be blanked out or zeroed to make the position eligible for a new workstation. Alternatively, you can delete and reallocate the EQQEVDS data set. The entries are built only for workstations in the current plan. Refer to *Customization and Tuning* for details of instructions for deleting and reallocating an EQQEVDS data set.

EQQW780E

FT WORK STATION OPTION INVALID OR NOT DEFINED

Explanation: You have entered an incorrect FTW value. Allowed values are: Y for FTW, or N for not FTW.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQW781E

IF THE FTW OPTION IS SET TO YES, DO NOT DEFINE THE DESTINATION

Explanation: For a fault-tolerant workstation, the destination value is not defined.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQW782E

IF THE FTW OPTION IS SET TO YES, THE WS TYPE MUST BE COMPUTER

Explanation: For a fault-tolerant workstation, the workstation type must be only C Computer.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQW783E

IF THE FTW OPTION IS SET TO YES, THE REP.ATTR. MUST BE AUTOMATIC

Explanation: For a fault-tolerant workstation, the reporting attribute of the workstation must be only A Automatic.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQW784E

FT WORKSTATION HAS DEFAULT VALUES EQUAL N FOR PLANNING *CONTROL*

Explanation: For a fault-tolerant workstation, the resources must have the value equal N for planning and control.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQW785E

FT WORKSTATION HAS DEFAULT VALUES FOR AVAILABILITY

Explanation: For a fault-tolerant workstation, the availability must have the default values.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQW786E

FT WORKSTATION HAS DEFAULT VALUES FOR ACCESS METHOD

Explanation: For a fault-tolerant workstation, the access method must have the default values.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQW787E

FOR FT WORKSTATIONS RESOURCES CANNOT BE USED AT PLANNING

Explanation: For a fault-tolerant workstation you must specify not to use the R1 and R2 resources availability during daily planning.

System action: The request is rejected.

User response: Enter the correct value.

EQQW788E

FOR FT WORKSTATIONS RESOURCES CANNOT BE USED FOR CONTROL

Explanation: For a fault-tolerant workstation, you cannot specify to submit a job if the requested R1 and R2 resources amount is only available.

System action: The request is rejected.

User response: Enter the correct value.

EQQW789E

IF THE FTW OPTION IS SET TO YES, THE STARTED TASK MUST BE N

Explanation: For a fault-tolerant workstation, the started task attribute of the workstation must be only 'N' No.

System action: The system waits for you to respond.

User response: Enter the correct value.

EQQW790E

THE ALTERNATE WORKSTATION CANNOT BE A FAULT-TOLERANT WORKSTATION

Explanation: It is impossible to assign a fault-tolerant workstation as an alternate workstation in the database.

System action: Request is rejected.

User response: Enter the correct value.

EQQW791W

FT WORKSTATION HAS DEFAULT VALUES FOR A, M AND R ATTRIBUTES

Explanation:

The availability, the access method, and the resources for a fault-tolerant workstation must have the default values.

- Resources not allowed
- Access method not available
- Open intervals always opened

System action: None.

User response: To set the default values automatically for the fault-tolerant workstation, press the PF3 key or the END command. To save the new settings change the fault-tolerant workstation to a computer workstation with the automatic reporting attribute.

EQQW792E

Z-CENTRIC AGENT OPTION ALLOWED ONLY FOR COMPUTER AUTOMATIC

Explanation: The Z-CENTRIC AGENT option is allowed only on a Computer Automatic workstation.

System action: None.

User response: Change either the workstation type or the selected option.

EQQW793E

Z-CENTRIC AGENT OPTION NOT ALLOWED WITH STC OPTION

Explanation: The STC option is not allowed when the Z-CENTRIC AGENT option is selected.

System action: None.

User response: Change one of the selected options.

EQQW794E

DESTINATION TYPE IS NOT ALLOWED FOR THE WORK STATION

Explanation: The destination specified is not set in the ROUTOPTS statement (with either the HTTP or HTTPS keyword).

System action: The workstation is not modified or created.

User response: Change the destination defined for this workstation.

EQQW795E

DESTINATION CANNOT BE BLANK

Explanation: A workstation with the Z-CENTRIC AGENT option selected supports only non blank destinations.

System action: None.

User response: Specify a valid destination.

EQQW796E

DESTINATION CANNOT BE BLANK

Explanation: The command issued is not valid for an operation defined on a Z-CENTRIC AGENT workstation.

System action: The command is not run.

User response: Specify a valid command.

EQQW797E

INCONSISTENT OPTION FOR AN OPERATION ON Z-CENTRIC OR DYNAMIC WORKSTATION

Explanation: The operation option specified is not supported on operations defined on IBM Z Workload Scheduler Agent or dynamic agent workstations.

System action: None.

User response: Specify a valid option.

EQQW798E

ACTION ALLOWED ONLY FOR OPERATIONS ON FT AND Z-CENTRIC WORK STATIONS

Explanation: The operation command specified is supported only on operations defined on fault-tolerant or z-centric workstations.

System action: None.

User response: Specify a valid command.

EQQW799E

INVALID FIELD *FIELD* VALUE IF OPERATION RUNS ON Z-CENTRIC OR DYNAMIC.

Explanation:

You tried to modify or add an operation that runs on a z-centric or dynamic agent workstation, but the value set for field *FIELD* is not valid. For field *FIELD*, the following values are allowed:

CRT

Workload monitor critical path

SE

Scheduling Environment name

System action: The request is rejected.

User response: Specify a valid value.

EQQW800E

INVALID OPTION

Explanation: Z-Centric option not allowed with Dynamic option.

System action: The system rejects the option.

User response: Specify either z-centric or dynamic option.

EQQW801E

INVALID COMMAND

Explanation: The O command is allowed only for z-centric or dynamic workstations.

System action: The system rejects the invalid command.

User response: Specify a valid command.

EQQW802E

VALUE INVALID. ALARM=YES

Explanation: Correct values are Y, N, A or blank.

System action: The system rejects the invalid value.

User response: Specify a valid value.

EQQW803E

DYNAMIC OPTIONS NOT ALLOWED FOR Z-CENTRIC WORKSTATION

Explanation: Dynamic options are not supported for IBM Z Workload Scheduler Agent workstations.

System action: Specify N for IBM Z Workload Scheduler Agent workstations.

User response: None.

EQQW804E

INCONSISTENT DYNAMIC OPTIONS

Explanation: Dynamic options have been specified incorrectly, for example, the broker option is specified as Yes and the pool name is also specified. You cannot specify both of these options together.

System action: The workstation changes are not saved.

User response: You specified the Dynamic options incorrectly, for example, the broker option is specified as Yes and the pool name is also specified. You cannot specify both of these options together.

EQQW805W

POOL INFORMATION HAS BEEN RESET IN COPIED WORKSTATION

Explanation: The workstation description record has been created and added to the workstation description database but the Pool or Dynamic Pool information has been reset and the Broker option is set to Yes.

System action: None.

User response: If you want to create a Pool or Dynamic Pool workstation, use the Dynamic Workload Console.

EQQW902E

JCC IS LOOPING ON DATA SET *DSNAME* FOR JOB *JOBNAME* - *JOBNUM*. PROCESSING ON THIS DATA SET IS SKIPPED.

Explanation: This message is stored in the MLOG file of the controller or tracker when the job completion checker (JCC) detects a loop while reading a data set from the spool. If the same data set name is always returned, JCC stops the loop and skip the specific job processing. The job is identified by job name *JOBNAME* and Job ID *JOBNUM*. The data set is identified by the data set name *DSNAME*.

System action:

A loop has been detected by JCC, which performs the following actions:

1. Stops processing the current and remaining data sets for the job being processed.
2. Applies the actions set in the SYSOUTDISP parameter, if possible.
3. Issues message EQQW902E to notify the problem occurred to the job being processed: the job is set to error status JCCE unless the system has already set another error code for the job
4. Switches to process the next job in the JCC queue.

User response: None.

Chapter 46. EQQWLnn messages

EQQWL10 - EQQWL51

EQQWL10W

WORK STATION *WSID* HAS BEEN SET TO *STAT* STATUS *CPUTYPE*

Explanation:

The status of the workstation *WSID* has changed to *STAT*. The *WSID* identifies the workstation by specifying:

Workstation name

If a workstation (virtual or not) changed its status.

Workstation name-Destination name

If a virtual workstation destination changed its status.

If it is a fault-tolerant workstation, the CPU type and domain name are also shown. The CPU type refers to the following information:

DOMMNGR:

Domain manager

FTA:

Fault tolerant

SAGENT:

Standard agent

XAGENT:

Extended agent

The domain name refers to the belonging domain. An authorized user might have changed the status. This message might also be caused by a system failure or by a workstation becoming available again.

System action: The status of the workstation is changed. This might affect the ongoing work.

User response: If you do not want the workstation to have this status, use the IBM® Z Workload Scheduler dialog to change the status.

EQQWL11I

ACTIONS ARE: *FAILACT*, *RERACT*, *STARTACT*

Explanation:

The previous message, EQQWL12I, identifies which workstation has a new status. This message documents the actions defined for the workstation.

FAILACT

Represents the restart policy for started operations at this workstation, specified in installation parameters or by a manual request to vary the workstation status.

RERACT

Represents the reroute actions for ready operations (status A, R, or *) from this point on.

STARTACT

Represents the actions that are taken when the workstation is made available again, either automatically or by a manual activate request.

System action: The actions described in this message are performed for operations on the workstation identified in message EQQWL12I.

User response: If you want different actions, use the Modify Current Plan dialog to change them.

EQQWL12I

WORK STATION *WSID* IS MANUALLY VARIED TO *STATUS* STATUS

Explanation:

You have used the IBM® Z Workload Scheduler dialog. to change the status of a workstation. This message is followed by EQQWL11, which indicates the restart, reroute, and start actions. The *WSID* identifies the workstation by specifying:

Workstation name

If a workstation (virtual or not) changed its status.

Workstation name-Destination name

If a virtual workstation destination changed its status.

System action: The status of the workstation is changed. If the status is changed to failed or offline, a restart or reroute action may be performed.

User response: Verify that you want the workstation to have this status.

EQQWL13I

REROUTING IN EFFECT FOR WORK STATION *WSID*

Explanation: The workstation indicated in the message is unavailable to receive work. IBM® Z Workload Scheduler routes work scheduled for this workstation to another workstation.

System action: Operations are not started on this workstation.

User response: Verify that the workstation should be unavailable.

EQQWL14W

WSSTAT STARTOPR HAS BEEN FORCED TO THE VALUE L FOR WORKSTATION *WSID*.

Explanation: The status of workstation WSID has been set to OFFLINE by using WSSTAT. For remote engine or dynamic workstations, the only value supported for the STARTOPR parameter is L (leave the operations in started status).

System action: The workstation is set to OFFLINE, using the L (leave the operations in started status) restart action.

User response: None.

EQQWL15I

REROUTING IS WITHDRAWN

Explanation: Work that was previously scheduled for this workstation was routed to another workstation. This workstation is available again. This message may follow message EQQWL10W or EQQWL12I.

System action: Work is now scheduled on this workstation.

User response: None.

EQQWL16I

LIMIT FOR WORKSTATION *WSID* HAS BEEN SET TO *LIMIT*

Explanation: The `CPULIMIT` value for workstation *WSID* was changed with a `conman` command. The new `CPULIMIT` value is *LIMIT*.

System action: None.

User response: None.

EQQWL17W

WORK STATION *WSID* CANNOT BE VARIED TO ACTIVE STATUS. A QUERY AGENT INFO REQUEST HAS BEEN SENT TO THE AGENT AT DESTINATION *DEST*.

Explanation: An attempt was made to vary the status of a z-centric agent workstation to ACTIVE, but the workstation had been automatically set to OFFLINE. It is not possible to set the status to ACTIVE when the z-centric agent cannot be reached.

System action: The controller tries to send a Query Agent Info request to the z-centric agent. If the result of the request is positive, the z-centric agent workstation is automatically set to ACTIVE.

User response: None.

EQQWL18W

WSSTAT REROUTE HAS BEEN FORCED TO THE VALUE L FOR WORKSTATION *WSID*.

Explanation: The status of workstation WSID has been set to OFFLINE by using WSSTAT. For remote engine workstations, the only value supported for the REROUTE parameter is L (leave the operations in started status).

System action: The workstation is set to OFFLINE, using the L (leave the operations in started status) restart action.

User response: None.

EQQWL21W

EVENT EVENT IGNORED FOR WORK STATION *WSID*

Explanation: An event has been received that is not possible because of the status of the workstation. You cannot change the status of a workstation to its existing status. For example, if a workstation already has failed status, a failure event produces this message.

System action: The event is ignored. The workstation status does not change.

User response: Verify that the IBM® Z Workload Scheduler status of the workstation is correct. If the status is incorrect, use the IBM® Z Workload Scheduler dialog to correct it.

EQQWL22I

WORK STATION IS IN STATUS *STAT*

Explanation: This message follows message EQQWL21W.

System action: None.

User response: None.

EQQWL23W

WORK STATION *WSID* IS PENDING ONLINE. MANUAL ACTION REQUIRED

Explanation: An automatic online event has been received for the destination represented by this workstation. Either the workstation status is offline and the WSOFFLINE activate action is MANUAL or the workstation status is failed and the WSFAILURE activate action is MANUAL. This message is for information only.

System action: The status of the workstation does not change until you activate it manually from the IBM® Z Workload Scheduler dialog.

User response: If you want to activate the workstation, use the Modify Current Plan Work Station communication dialog.

EQQWL24W

A FAIL EVENT IS IGNORED. WORK STATION *WSID* IS ALREADY OFFLINE

Explanation: A failure event has been received for an XCF workstation that has already been set to offline. Since the offline event was received first, the workstation does not subsequently change status to failure.

System action: The event is ignored. The workstation status does not change. The WSOFFLINE actions are taken.

User response: Verify the reasons for the offline and failure events. If you wish different actions to be taken, review your WSOFFLINE and WSFAILURE keywords and adjust them as necessary.

EQQWL25W

THE STAUS OF WORKSTATION *WSID* CAN BE CHANGED ONLY USING WSSTAT

Explanation: An automatic online or offline event has been received for the destination that this workstation represents but the status had previously been set using the WSSTAT command.

System action: The event is ignored. The WS status does not change.

User response: If you want to change the workstation status, use the WSSTAT command.

EQQWL30E

LOOP IN ALTERNATE WORK STATIONS. FIRST WS IS: *WSID*

Explanation: This workstation has been put in reroute mode. This workstation is part of a circular set of alternative workstations. For example, workstation A reroutes to B, B to C, and C to A. All of the other workstations in the circle are unavailable. Thus, this workstation must perform the impossible task of rerouting messages to itself.

System action: No rerouting is performed for the workstation indicated in the message. This may affect the workload to be scheduled for this workstation.

User response: Use the IBM® Z Workload Scheduler dialog to check the names for the alternative workstation starting with this workstation. Correct any workstation specifications that are incorrect. To make the operations scheduled to start on this workstation eligible for IBM® Z Workload Scheduler scheduling, you must perform manual actions. If no actions are taken, the operations on this workstation remain in RE status until a workstation available event is received by the IBM® Z Workload Scheduler controller.

EQQWL31E

REROUTE ATTEMPT OF OPERATION NAMED *OP*, WITH APPL IA *APPL* FAILED

Explanation: Rerouting could not be performed for this operation. Either reroute parameters are incorrect or an offline or failure situation caused IBM® Z Workload Scheduler to try to reroute an operation that is not reroutable.

Note: The *OP* variable is substituted with the job name if present, otherwise, the operation number.

System action: The operation remains in the current status. If the workstation that this operation uses is not active, the operation is not started.

User response: If the operation should be rerouted, change the reroute parameter.

EQQWL32I

NO ALTERNATE WORK STATION FOUND

Explanation: This message follows EQQWL31E. It indicates the specific problem.

System action: None.

User response: None.

EQQWL35E

RESTART ATTEMPT OF OPERATION *OP*, IN APPL *APPL* FAILED

Explanation: This operation was not restarted successfully, because of incorrect restart parameters.

System action: The operation is set to RE status.

User response: Use the Modify Current Plan dialog to correct the restart parameters for this application or operation.

EQQWL40W

OPERATION *JOBNAME*, *OP* IS FORCED TO ENDED IN ERROR STATUS

Explanation: A manual vary offline command was issued for the workstation on which this operation has started.

System action: The status of the operation is set to ended-in-error. The operation may be restarted or rerouted. Any further tracking information for the operation is ignored. Restarting or rerouting an operation that has already started may cause an integrity problem.

User response: If the IBM® Z Workload Scheduler reroute and restart actions are inappropriate for this operation, use the IBM® Z Workload Scheduler dialog either to cancel the operation or to change its status.

EQQWL50I

COMMAND *COMMAND* SENT FOR *WSID*

Explanation: You have used the scheduler dialog to send command status START/STOP or command link LINK/UNLINK to change status ACTIVE/OFFLINE or link LINK/UNLINK of the workstation.

System action: The message is displayed in the controller's log.

User response: Verify that the command was sent.

EQQWL51W

WORK STATION *WSID* COULD NOT BE SET TO *STAT* STATUS

Explanation: You requested to change the status of a virtual workstation to Active, Failed or Offline. To complete such a request, the scheduler needs to change all the destination statuses consistently, but it could not complete this process.

System action: No change occurs.

User response: Check the previous messages in the controller EQQMLOG to determine the cause of the problem.

Chapter 47. EQQXnnn messages

Any APPC return codes referenced by these messages may be found in *Appendix B. "Explanations of Return Codes for CPI Communications Services"* in *"MVS Programming: Writing Transaction Programs for APPC/MVS" (SA22-7621)*.

EQQX000 - EQQX729

EQQX000E

XROW IS NOT A VALID ROW COMMAND

Explanation: Data entry error.

User response: Specify a valid row command and rerun the task to use the selected value. See Data entry errors on page 350

EQQX001E

ZCMD IS NOT A VALID PRIMARY COMMAND

Explanation: Data entry error.

User response: Specify a valid primary command and rerun the task to use the selected value. See Data entry errors on page 350

EQQX002E

A ROW CANNOT BE SELECTED INSIDE A BLOCK THAT IS TO BE DELETED

Explanation: Data entry error.

User response: Select the row command outside a block that is to be deleted. See Data entry errors on page 350.

EQQX003E

COMMANDS AT START AND END OF REPEAT BLOCK DO NOT MATCH

Explanation: Data entry error.

User response: You assigned different iteration factors at the start and the end of a repeat block. Either use the same factor at both the start and the end, or set the iteration factor at the start or the end only. See Data entry errors on page 350.

EQQX004E

A DELETE BLOCK CANNOT BE ENTERED INSIDE A REPEAT BLOCK

Explanation: Data entry error.

User response: Specify a delete block outside a repeat block and rerun the task. See Data entry errors on page 350.

EQQX005E

A ROW COMMAND IS FOUND INSIDE A BLOCK THAT IS TO BE DELETED

Explanation: Data entry error.

User response: Specify a row command outside a block that must be deleted and rerun the task. See Data entry errors on page 350.

EQQX006E

A BLOCK COMMAND HAS NO MATCHING END

Explanation: Data entry error.

User response: Specify a matching end for the block command and rerun the task. See Data entry errors on page 350.

EQQX007E

ISPF DISPLAY SERVICE FOR PANEL *PAN* GAVE RC *DISPRET*

Explanation: Panel *PAN* could not be displayed.

System action: Processing continues.

System programmer response: Check that the panel is available in the panel library allocated to the TSO session. If it is a user-specified JCL EDIT panel, check that the correct name is specified in the IBM® Z Workload Scheduler dialog, option 0.6.

EQQX008E

XCMD IS NOT A VALID PRIMARY COMMAND

Explanation: Data entry error.

User response: Specify a valid primary command and rerun the task. See Data entry errors on page 350.

EQQX009I

XSELTR

Explanation: This message is written to the ISPF log data set when an IBM® Z Workload Scheduler module is loaded or when an ISPF select is requested by the dialog. The message is used to trace IBM® Z Workload Scheduler activity for a dialog user.

System action: Processing continues.

User response: None.

EQQX010E

SPECIFY FORMAT FOR DATE

Explanation: Data entry error.

User response: Specify a valid date format and rerun the task. See Data entry errors on page 350.

EQQX011E

YEAR MUST BE SPECIFIED AS YY IN THE DATE FORMAT

Explanation: Data entry error.

User response: Specify the year in the format YY and rerun the task. See Data entry errors on page 350.

EQQX012E

Y MAY BE SET ONLY ONCE AND ONLY IN YY

Explanation: Data entry error; see Data entry errors on page 350.

User response: Specify Y only once and in the YY date format. See Data entry errors on page 350.

EQQX013E

MONTH MUST BE SPECIFIED AS MM IN THE DATE FORMAT

Explanation: Data entry error.

User response: Specify the month in the format MM and rerun the task. See Data entry errors on page 350.

EQQX014E

M MAY BE SET ONLY ONCE AND ONLY IN MM

Explanation: Data entry error.

User response: Specify M only once and in the MM date format. See Data entry errors on page 350.

EQQX015E

DAY MUST BE SPECIFIED AS DD OR DDD IN THE DATE FORMAT

Explanation: Data entry error.

User response: Specify the day in the format DD or DDD and rerun the task. See Data entry errors on page 350.

EQQX016E

D MAY BE SET ONLY ONCE AND ONLY IN DD OR DDD

Explanation: Data entry error.

User response: Specify D only once in the DD or DDD date format and rerun the task. See Data entry errors on page 350.

EQQX017E

MONTH CANNOT BE SPECIFIED TOGETHER WITH JULIAN DATE

Explanation: Data entry error.

User response: Do not specify month if you specified the Julian date. Delete the invalid value and rerun the task. See Data entry errors on page 350.

EQQX018E

THE NAME DOES NOT CONFORM TO THE RULES FOR SUBSYSTEM NAMES

Explanation: Data entry error.

User response: Specify a valid value and rerun the task. See Data entry errors on page 350.

EQQX019E

CENTURY MUST BE SPECIFIED AS TWO ADJACENT CHARACTERS

Explanation: Century is optional. If it is specified, it must be two adjacent characters.

System action: The system waits for you to respond.

User response: If century is used, specify century as CC and rerun the task.

EQQX020E

VER STATEMENT HAS INVALID SYNTAX

Explanation: An error in the panel has caused invalid syntax in the VER statement.

System action: The system waits for you to respond.

System programmer response: Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX021E

AN INVALID DELIMITER WAS FOUND

Explanation: Data entry error.

System programmer response: Specify a valid delimiter and rerun the task. See Data entry errors on page 350.

EQQX022E

YEAR MUST BE 00 - 99, OR CENTURY WITH YEAR MUST BE 1972 - 2071

Explanation: Year must be specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071. If century is specified, century and year must be specified as 1972 to 2071.

System action: The panel is redisplayed with this error message.

User response: Specify a valid value and rerun the task. See Data entry errors on page 350.

EQQX023E

JULIAN DAY NUMBER IS NOT COMPATIBLE WITH YEAR

Explanation: Data entry error.

User response: Specify a Julian day in the range 1-365 and rerun the task. See Data entry errors on page 350.

EQQX024E

MONTH MUST BE 01 - 12

Explanation: Data entry error.

User response: Specify a month value in the range 01-12 and rerun the task. See Data entry errors on page 350.

EQQX025E

DAY IS NOT COMPATIBLE WITH MONTH AND YEAR

Explanation: Data entry error.

User response: Specify a day compatible with the month and the year and rerun the task. See Data entry errors on page 350.

EQQX026E

HOUR MUST BE 00 - 24

Explanation: Data entry error.

User response: Specify a value in the range 00-24 and rerun the task. See Data entry errors on page 350.

EQQX027E

MINUTE MUST BE 00 - 59

Explanation: Data entry error.

User response: Specify a value in the range 00-59 and rerun the task. See Data entry errors on page 350.

EQQX028E

MINUTE MUST BE 00 WHEN HOUR IS 24

Explanation: Data entry error; see Data entry errors on page 350.

User response: Specify the 00 value and rerun the task. See Data entry errors on page 350.

EQQX029E

YEAR MUST BE 00 - 99, OR CENTURY WITH YEAR MUST BE 1972 - 2071

Explanation: Year must be specified as 72 to 99 for years 1972 to 1999 and 00 to 71 for years 2000 to 2071. If century is specified, century and year must be specified as 1972 to 2071.

System action: The panel is redisplayed with this error message.

User response: Enter a value in the supported range.

EQQX030I

NO CHANGE WAS MADE

Explanation: You selected a data item using the M command, but you did not actually changed it.

System action: The processing continues.

User response: None.

EQQX031E

SORT ORDER MUST BE A NUMERIC VALUE

Explanation: Data entry error.

User response: Specify a numeric value and rerun the task. See Data entry errors on page 350.

EQQX032E

DIRECTION MUST BE A - ASCENDING OR D - DESCENDING

Explanation: Data entry error.

User response: Specify A or D and rerun the task. See Data entry errors on page 350.

EQQX033E

SPECIFY FORMAT FOR TIME

Explanation: Data entry error.

User response: Specify the format for time and rerun the task. See Data entry errors on page 350.

EQQX034E

HOURS MUST BE SPECIFIED AS HH IN TIME FORMAT

Explanation: Data entry error.

User response: Specify the hours in the HH format and rerun the task. See Data entry errors on page 350.

EQQX035E

H MAY BE SET ONLY ONCE AND ONLY IN HH

Explanation: Data entry error; see Data entry errors on page 350.

User response: Specify H only in HH date format and rerun the task. See Data entry errors on page 350.

EQQX036E

MINUTES MUST BE SPECIFIED AS MM IN TIME FORMAT

Explanation: Data entry error.

User response: Specify the minutes in the MM format and rerun the task. See Data entry errors on page 350.

EQQX037E

M MAY BE SET ONLY ONCE AND ONLY IN MM

Explanation: Data entry error; see Data entry errors on page 350.

User response: Specify M only in MM date format and rerun the task. See Data entry errors on page 350.

EQQX038E

COLOR MUST BE ONE OF THOSE LISTED ON THE PANEL

Explanation: Data entry error.

User response: Specify one of the colors listed on the panel and rerun the task. See Data entry errors on page 350.

EQQX039E

HIGHLIGHT ATTRIBUTE MUST BE ONE OF THOSE LISTED ON THE PANEL

Explanation: Data entry error.

User response: Specify one of the value listed on the panel and rerun the task. See Data entry errors on page 350.

EQQX040I

THE JOB HAS BEEN SUBMITTED FOR *SUBFUNC*

Explanation: The job has been submitted.

System action: Normal processing continues.

User response: None.

EQQX041E

THE NAME SPECIFIED FOR THE SYSOUT DATA SET IS INVALID

Explanation: Data entry error.

User response: Specify a valid value and rerun the task. See Data entry errors on page 350.

EQQX042E

AT LEAST THE FIRST JOB STATEMENT MUST BE SPECIFIED

Explanation: Data entry error.

User response: Specify the job statement in the card and rerun the task. See Data entry errors on page 350.

EQQX043E

THE EDIT OPTION MUST BE EITHER S OR E

Explanation: Data entry error.

User response: Specify S to submit the job or E to edit the job and rerun the task. See Data entry errors on page 350.

EQQX044E

VALID REPLY IS Y OR N

Explanation: Data entry error.

User response: Confirm deletion of OI list from AD specifying Y or N and rerun the task. See Data entry errors on page 350.

EQQX045W

PRESS ENTER TO GENERATE JCL OR END TO CANCEL

Explanation: Press ENTER to generate the JCL or enter END to leave the panel without generating the JCL.

System action: The system waits for you to respond.

User response: Press ENTER or enter END.

EQQX047E

YEAR MUST BE 00 - 99, OR CENTURY WITH YEAR MUST BE 1972 - 2071

Explanation: Year must be specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071. If century is specified, century and year must be specified as 1972 to 2071.

System action: The panel is redisplayed with this error message.

User response: Enter a value in the supported range.

EQQX048E

CORRECT VALUES ARE Y AND N

Explanation: The only allowed values are Y and N.

System action: The panel is redisplayed with this error message.

User response: Enter a value of Y or N.

EQQX049E

CONFIRM PANEL MUST BE N WHEN CONSISTENCY CHECK IS N

Explanation: The Confirm Panel value is meaningful only if consistency checking has been activated. Therefore, if Consistency Check is set to No, the Confirm Panel value must also be No.

System action: The panel is redisplayed with this error message.

User response: Set the correct value.

EQQX051E

DURATION FORMAT MISSING

System action: The panel is redisplayed with this error message.

User response: Set duration format.

EQQX052E

CONFLICTING CHARACTER

Explanation:

Duration format not allowed. It must be:

- HH.MM.SS
- HHMMSS
- HHMM.SS
- MMMM.SS
- MMMMSS

System action: The panel is redisplayed with this error message.

User response: Set the correct duration format.

EQQX053E

SECOND INVALID

Explanation: Invalid value for seconds. You can specify a number from 00 to 59.

System action: The panel is redisplayed with this error message.

User response: Set the correct seconds value.

EQQX054E

MINUTE INVALID

Explanation: Invalid value for minute. You can specify a number from 0000 to 5999.

System action: The panel is redisplayed with this error message.

User response: Set the correct minutes value.

EQQX055E

DURATION IS INVALID

Explanation: Operation duration must be greater than zero.

System action: The panel is redisplayed with this error message.

User response: Set duration value greater then zero.

EQQX056E

DURATION IS INVALID

Explanation: Operation duration must be not greater than 5999 M, 1 S.

System action: The panel is redisplayed with this error message.

User response: Set the correct duration value.

EQQX057E

DURATION IS INVALID

Explanation: Operation duration must be not greater than 99 H, 59 M, 1 S.

System action: The panel is redisplayed with this error message.

User response: Set the correct duration value.

EQQX058E

DURATION IS INVALID

Explanation: Duration must be greater than zero and not greater than 99 H, 59 M, 1 S.

System action: The panel is redisplayed with this error message.

User response: Set the correct duration value.

EQQX059E

DURATION IS INVALID

Explanation: Duration format is XDFM.

System action: The panel is redisplayed with this error message.

User response: Set duration value in the correct format XDFM.

EQQX060E

CONFLICTING VALUES FOR USE EXTENDED INFO AND EXTENDED NAME FIELDS.

Explanation: Use extended info cannot be set to Y if Extended name is not specified.

System action: The request is rejected.

User response: Correct the input. If the message is issued in a Mass update batch program, check the EQQDUMP data set showing the current Application Description and the position of the invalid value in the AD record.

EQQX061E

EXTENDED INFO NOT AVAILABLE.

Explanation: Extended info not available for the operation browsed.

System action: The request is rejected.

User response: Specify an extended info for the selected operation and run the task again.

EQQX062E

THE CORRECT VALUES FOR USE EXTENDED INFO ARE Y OR N.

Explanation: The only correct values for the Use Extended Info field are Y or N.

System action: The request is rejected.

User response: Check the entered data and correct it, if the error occurred in batch, resubmit the job.

EQQX063E

SE NAME REQUIRED - CONFLICTING VALUES FOR USE SE NAME FIELD AND SE NAME FIELD.

Explanation: Data entry error.

System action: None.

User response: Specify a scheduling environment name and run the task again. See Data entry errors on page 350.

EQQX064E

INVALID VALUE - THE ACCEPTED VALUES FOR USE SE NAME ARE Y OR N.

Explanation: Data entry erro.

System action: None.

User response: Specify Y or N and run the task again. See Data entry errors on page 350.

EQQX065E

AUTOMATION INFO CANNOT BE BLANK OR EMPTY. VALID VALUES ARE Y OR N.

Explanation: System automation information cannot be blank or empty. Valid values are Y (yes) and N (no).

System action: The request is rejected.

User response: Specify a valid value.

EQQX067E

AUTOMATED FUNCTION NAME MUST BE UPPERCASE ALPHANUMERIC

Explanation: The automated function must be an alphanumeric value, all uppercase.

System action: The request is rejected.

User response: Specify a valid value.

EQQX069E

SYSTEM AUTOMATION INFO NOT AVAILABLE

Explanation: System automation information is not available.

System action: The request is rejected.

User response: Specify a valid value.

EQQX070E

CONFLICTING VALUES FOR USE AUTOMATION INFO AND SA INFORMATION

Explanation: Conflicting values were specified for Use Automation Info and system automation information.

System action: The request is rejected.

User response: Specify a valid value.

EQQX071E

SYSTEM AUTOMATION COMMAND TEXT CANNOT BE EMPTY

Explanation: The System Automation command text cannot be empty or blank.

System action: The request is rejected.

User response: Specify a valid value.

EQQX072E

THE SELECTED OPERATION IS NOT ON A CRITICAL PATH.

Explanation: You entered the TCJ row command for an operation that is not a logical predecessor of a critical job.

System action: The request is rejected.

User response: Select a critical job and run the task again. See Data entry errors on page 350.

EQQX073E

NO WORKSTATION DEFINITION IS FOUND IN THE WS DATABASE.

Explanation: The workstation database is empty.

System action: The request is rejected.

User response: Specify the required workstation definitions in the database, and submit the request again.

EQQX074E

THE NUMBER OF CONDITIONS MUST BE GREATER OR EQUAL 0

Explanation: You requested to define a conditional dependency without specifying any condition.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify at least one condition.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX075E

THE CONDITION DEPENDENCIES NUMBER MUST BE GREATER OR EQUAL 0

Explanation: You requested to define a condition without specifying any conditional dependency.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify at least one condition dependency.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX076E

COND (*OP CCID*) IS A DUPLICATE CONDITION

Explanation: You defined the same condition twice.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Remove the duplicate entry.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX077E

CONDITION CONTAINS NOT VALID CHARACTERS

Explanation: The condition segment contains incorrect characters. Possible reasons for this error are free fields not initialized.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Check the format of the segment fields. Consider initializing unused character fields to blank and unused signed field to zero.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX078E

THE CONDITION ID MUST BE 1 - 999

Explanation: Condition number incorrect. It must be in the range 1-999.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a condition number in the range 1-999.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX079E

NUMBER OF CONDITION DEPENDENCIES IS NOT VALID FOR COND *CCID*

Explanation: No condition dependency defined.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify at least one condition dependency.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX081E

COND(*OP CCID*): SUBSET VALUE *CCCNT* NOT VALID.

Explanation: You specified an incorrect number as subset value. It cannot exceed the number of defined conditional dependencies.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Correct the number.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX082E

COND(*OP SCID SCAD SCWS SCOP*): IS DUPLICATED.

Explanation: You defined the same conditional dependency twice.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Remove the duplicate entry.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX083E

COND(*OP SCID SCAD SCWS SCOP*): COND ID NOT FOUND.

Explanation: The process did not find any condition matching the specified condition ID value.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Correct the condition ID value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX084E

COND(*OP SCID SCAD SCWS SCOP*): TYPE *SCTYP* NOT VALID.

Explanation: You specified an incorrect predecessor type. It must be I or E.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify I or E as predecessor type.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX085E

COND(*OP SCID SCAD SCWS SCOP*): INT PRED AD NOT VALID.

Explanation: The process did not find any internal predecessor matching the specified predecessor application ID value.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Correct the predecessor application ID value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX086E

COND(*OP SCID SCAD SCWS SCOP*): EXT PRED AD NOT VALID.

Explanation: The process did not find any external predecessor matching the specified predecessor application ID value.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Correct the predecessor application ID value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX087E

COND(*OP SCID SCAD SCWS SCOP*): PRED WS NOT VALID.

Explanation: The process did not find any predecessor matching the specified predecessor workstation value.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Correct the predecessor workstation value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX088E

COND(*OP SCID SCAD SCWS SCOP*): PRED OP.NO NOT VALID.

Explanation: The process did not find any predecessor matching the specified predecessor operation number value.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Correct the predecessor operation number value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX089E

COND(*OP SCID SCAD SCWS SCOP*): TYPE *SCTYP* NOT VALID.

Explanation: You specified an incorrect type value. It must be RC or ST.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify RC or ST as type value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX090E

COND (*OP SCID SCAD SCWS SCOP*): OPERATOR *SCLOG* NOT VALID.

Explanation: You specified an incorrect logical operator. Valid values are GE, GT, LE, LT, EQ, NE, and RG. With condition type ST, valid values are EQ or NE only.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX091E

COND (*OP SCID SCAD SCWS SCOP*): RC VALUE *SCVRC* NOT VALID.

Explanation: You specified an incorrect return code value, or you used the RG operator without specifying both the required boundaries. Valid values are in the range 0-9999.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX092E

COND (*OP SCID SCAD SCWS SCOP*): ST VALUE *SCVST* NOT VALID

Explanation: You specified an incorrect ST value. Valid values are C, E, S, and X. Value S is allowed using the EQ operator only.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX093E

COND (*OP SCID SCAD SCWS SCOP*): NOT VALID CHARACTERS.

Explanation: The conditional dependency segment contains incorrect characters. Possible reasons for this error are free fields not initialized.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Check the format of the segment fields. Consider initializing unused character fields to blank and unused signed field to zero.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX094E

COND (*OP SCID SCAD SCWS SCOP*): INTERNAL PRED NOT VALID.

Explanation: The job specified as conditional internal predecessor does not exist in the database.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Check the operation number and the workstation name that identify the predecessor.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX095E

COND (*OP CCID*): CANNOT BE DEFINED ON NOT CENTRALIZED OPERATION.

Explanation: You cannot define a conditional predecessor for a not centralized job.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Remove the inconsistency.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX096E

COND (*OP SCID SCAD SCWS SCOP*): ALSO NORMAL PRED.

Explanation: You cannot define the same job as both conditional and normal predecessor.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Remove the inconsistency.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX097E

COND (*OP CCID*): INCONGRUENT NUMBER OF CONDITION DEPENDENCIES.

Explanation: The number of defined conditional dependencies must match the number of definitions specified in the current condition.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Remove the inconsistency.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX098E

COND (*OP SCID SCAD SCWS SCOP*): RANGE *SCVRC-SCVR2* NOT VALID.

Explanation: One or both the specified return codes are incorrect. They must be numeric values in the range 0-9999, or string values in the form Uxxx amd Sxxx.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify valid return code values.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX099E

COND (*OP SCID SCAD SCWS SCOP*): CANNOT REFER ITSELF.

Explanation: The operation number specified for the conditional predecessor is equal to the owning operation number.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Remove the inconsistency.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX100E

ONLY ONE ROW COMMAND CAN BE SPECIFIED ON THIS PANEL

Explanation: You are not allowed to specify more than one row command on this panel.

System action: The system waits for you to respond.

User response: Enter the RESET command to remove all row commands and enter one row command.

EQQX101I

PENDING APPLICATION DESCRIPTIONS DO NOT GIVE OCCURRENCES

Explanation: The Modify LTP One program, which is generated with the L command, deletes any entry of the pending version of the application and adds any active versions of it. Also, being a Modify LTP One, dependencies are not resolved.

System action: Processing continues.

User response: Decide whether to submit the job.

EQQX102W

NO DURATION ALERT IS ISSUED FOR VALUE ***ODUR***

Explanation: No duration alert is issued for a value of 99 hours 59 minutes 01 second.

System action: The panel is redisplayed with this warning message. Processing continues after pressing Enter.

User response: Check your operation network.

EQQX103E

COND(*OP SCID SCAD SCWS SCOP*): PRINT WS CANNOT HAVE INT. PRED.

Explanation: You requested to define an internal conditional predecessor for an operation associated to a print workstation.

System action: The request is rejected.

User response: Verify the specified input.

EQQX104E

COND(*OP SCID SCAD SCWS SCOP*): INTERNAL COND PRED NOT FOUND.

Explanation: The process tried to define *SCAD SCWS SCOP* as conditional predecessor of *OP*, but *SCAD SCWS SCOP* is not defined in the database.

System action: The request is rejected.

User response: Verify the specified input.

EQQX105E

CONDITION TYPE RC IS REQUIRED TO DEFINE STEP LEVEL DEPENDENCIES.

Explanation: You specified a condition type different from RC.

System action: The request is rejected.

User response: Specify RC as condition type.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX106E

PROCSTEP CANNOT BE BLANK WHEN STEPNAME IS SPECIFIED.

Explanation: When STEPNAME is specified, PROCSTEP is required.

System action: The request is rejected.

User response: Specify STEPNAME and PROCSTEP only if the step is in a procedure, otherwise use PROCSTEP to identify a step in the predecessor job.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX107E

USER FIELDS NAME MUST BE UNIQUE FOR THE SAME OPERATION.

Explanation: The same user field name was specified twice.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Remove the duplicated entry.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX108E

THE USER FIELD *UFNAME* IN OPERATION *OPER* IS NOT VALID.

Explanation: The value specified for the user field *UFNAME* is not valid.

System action: The request is rejected.

User response: Specify a valid value for the user field *UFNAME*.

EQQX109E

USER FIELD CANNOT BE BLANK.

Explanation: User field name cannot be blank or empty.

System action: The request is rejected.

User response: Specify a user field name and run the task again.

EQQX110E

XOPCNM IS NOT A VALID SUBSYSTEM NAME

Explanation: Data entry error; see Data entry errors on page 350.

User response: Change the subsystem name to a valid name by using **0, OPTIONS** on the IBM® Z Workload Scheduler main menu.

EQQX111E

XOPCNM IS NOT AN ACTIVE SUBSYSTEM

Explanation: The subsystem (*XOPCNM*) that you selected is not active.

System action: The system waits for you to respond.

System programmer response: Start the subsystem.

User response: Change the subsystem name to a valid name by using **0, OPTIONS** on the IBM® Z Workload Scheduler main menu. If the name is a valid subsystem name, ask your system programmer to start the subsystem.

EQQX112E

NOT ENOUGH STORAGE AVAILABLE

Explanation: A GETMAIN failed at the logon to IBM® Z Workload Scheduler because there is not enough available storage.

System action: The system waits for you to respond.

User response: Log on again to TSO with a larger region size.

EQQX113E

INCORRECT PARAMETERS TO THE LOGON ROUTINE

Explanation: The logon failed because of incorrect parameters in the input to the logon routine.

System action: The system waits for you to respond.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX114E

PRODUCT SERVICES REQUIRE TSO/E R2

Explanation: IBM® Z Workload Scheduler cannot be run because the prerequisite TSO/E Release 2 system programs are not installed.

System action: The system waits for you to respond.

System programmer response: Make sure that TSO/E Release 2 is installed before any user attempts to use the IBM® Z Workload Scheduler dialogs.

User response: Contact your system programmer.

EQQX115E

TSO SERVICE FACILITY RC: *XSSRC*, RSNC: *XSSRS*, ABEND: *XSSAB*

Explanation:

The TSO Service facility, IKJEFTSR, which is used for communication between the dialog and the IBM® Z Workload Scheduler subsystem, gave an error return code. The field RC gives the IKJEFTSR return code (*XSSRC*). The values and their meanings are:

8

Confirms that the requested function is terminated as a result of a user pressing ATTN (attention).

12

The invoked function has abended. The RSNC field contains the IKJEFTSR reason code and the ABEND field contains the abend code.

20

There is a problem with the IKJEFTSR parameter list. *XSSRS* is the reason code for the problem.

System action: The request is rejected.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the

sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: If the return code is other than 8 (a result of you pressing ATTN), leave the dialog and retry. If the error persists, contact your system programmer.

Problem determination: Use the return code, reason code, and abend code to determine the cause of the error. For more information, refer to the documentation of IKJEFTSR for the currently active z/OS system.

EQQX116E

ERROR IN SUBSYSTEM INTERFACE, RETURN CODE: *XRC*

Explanation: An error occurred in the subsystem interface. Return code *XRC* provides debugging information.

System action: The request is rejected.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX117E

ERROR IN EQQMINOx ROUTINE, RETURN CODE: *XRC*

Explanation: An error, with return code *XRC*, occurred in the EQQMINOx routine. The return code is returned from the z/OS subsystem interface routine at a subsystem call request.

System action: The request is rejected.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Use the return code to determine the cause of the error. For more information, refer to the documentation of return codes from the IEFSSREQ macro for the currently active z/OS system.

EQQX118E

ERROR IN LOGON ROUTINE. RETURN CODE: *XSSRC*. REASON CODE *XSSRS*

Explanation: An error, with return code *XSSRC* and reason code *XSSRS*, occurred in the logon routine. Return code *XSSRC* and reason code *XSSRS* provide debugging information.

System action: The request is rejected.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX119E

LOGOFF REQUEST REJECTED, USER IS NOT LOGGED ON

Explanation: You have attempted to disconnect a session from IBM® Z Workload Scheduler, but you are not connected.

System action: None.

User response: Use the IBM® Z Workload Scheduler message log. to determine why you are logged off. (IBM® Z Workload Scheduler has been stopped and restarted since you logged on.)

EQQX120E

THE EQQMINOI PROGRAM CAN ONLY BE CALLED BY AN APF-AUTHORIZED TASK

Explanation:

The cause of the problem is one of the following:

- The EQQMINOI program could not be called by an APF-authorized task because it does not reside in an APF-authorized library. EQQMINOI is one of a number of IBM® Z Workload Scheduler load modules that must reside in an APF-authorized library.
- The EQQMINOI program is not defined in the IKJTSOnn member of the SYS1.PARMLIB data set.

System action: The request is rejected.

System programmer response: Move EQQMINOI to an APF-authorized library and verify that it is defined in the IKJTSOnn member of the SYS1.PARMLIB data set. For further information see *IBM Z Workload Scheduler: Planning and Installation*.

User response: Contact your system programmer.

EQQX121E

YOU ARE NOT AUTHORIZED TO *REQUEST* ON FIXED RESOURCE *RESOURCE*

Explanation: *REQUEST* is READ or UPDATE, *RESOURCE* is the name of a IBM Workload Scheduler fixed resource. For details about fixed resources and how to implement security, refer to *Customization and Tuning*.

System action: The request is rejected.

User response: Contact your security administrator to check your RACF authorizations for the reported resource and its associated subresources.

EQQX122E

CURRENT SUBSYSTEM REQUEST WAS NOT RECOGNIZED

Explanation: The subsystem interface has been called with an invalid parameter.

System action: The request is rejected.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the

sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX123E

XOPCNM IS NOT A PRODUCT SUBSYSTEM NAME

Explanation: *XOPCNM* may be a subsystem name, but it is not a valid IBM® Z Workload Scheduler subsystem name.

System action: The system waits for you to respond.

User response: Enter a valid IBM® Z Workload Scheduler subsystem name.

EQQX124E

YOU ARE NOT CONNECTED TO *XOPCNM*. RESTART FROM PRIMARY PANEL

Explanation: The subsystem *XOPCNM* has been restarted. You are no longer connected to it.

System action: The system waits for you to respond.

User response: Restart from the primary panel.

EQQX125E

YOU ARE ALREADY CONNECTED TO THE PRODUCT

Explanation: You have attempted to reconnect your session to IBM® Z Workload Scheduler, but you are already connected.

System action: The system waits for you to respond.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Log off from TSO and log on again. If the problem persists, contact your system programmer.

EQQX127E

USER NOT AUTHORIZED TO *REQUESTRESOURCE*, RC:*XRC*, RSNC:*XRSN*

Explanation: You have attempted to access (read or update) a IBM® Z Workload Scheduler resource, but you are not authorized. The retrieval and update of data in the IBM® Z Workload Scheduler database is controlled by parameter values in the AUTHDEF initialization statement, the definition of the RACF resources, and the access lists to the RACF resources. *RESOURCE* is the name of a IBM Workload Scheduler fixed resource. For details about fixed resources and how to implement security, refer to *Customization and Tuning*.

System action: The request is rejected.

User response: Check your RACF authorizations.

Problem determination: Use the RACROUTE return code and reason code to determine the cause of the error. For more information, refer to the appropriate documentation for the security product installed on this z/OS system.

EQQX128E

YOU ARE NOT AUTHORIZED TO *REQUESTRESOURCE* MEMBER

Explanation: You have attempted to access (read or update) a IBM® Z Workload Scheduler resource, but you are not authorized. The retrieval and update of data in the IBM® Z Workload Scheduler database is controlled by parameter values in the AUTHDEF initialization statement, the definition of the RACF resources, and the access lists to the RACF resources.

System action: The request is rejected.

User response: Contact your security administrator to check your RACF authorizations for the reported resource and its associated subresources.

EQQX129E

YOU CANNOT DELETE AN ALLOCATED SPECIAL RESOURCE

Explanation: You have attempted to delete a special resource that is allocated currently for operations. This deletion is not allowed.

System action: The request for the delete of a special resource is rejected.

User response: Wait till the special resource is released by the operations using it.

EQQX130E

THE NUMBER OF USER FIELDS MUST BE GREATER THAN OR EQUAL TO 0.

Explanation: The number of user fields is an invalid value.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX131E

NOT ENOUGH STORAGE AVAILABLE

Explanation: A GETMAIN for communication storage area between the dialog and the IBM® Z Workload Scheduler subsystem failed. The request is for common storage area (CSA) storage, subpool 241.

System action: The request is rejected.

System programmer response: Make sure that sufficient CSA storage is available.

User response: Contact your system programmer. When more CSA storage is available, log on to TSO again.

EQQX132E

YOU ARE NOT CONNECTED TO *XOPCNM*. RESTART Z/OS SERVER.

Explanation: While you were attempting to perform an operation, the connection to the subsystem *XOPCNM* was interrupted.

System action: The operation is stopped.

User response: Start the IBM® Z Workload Scheduler server again.

EQQX133E

THE SPECIFIED SUBSYSTEM, *XOPCNM*, IS ENDING

Explanation: You cannot access subsystem *XOPCNM*, because it is terminating.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the reason for the subsystem termination.

User response: Contact your system programmer.

EQQX134E

REQUESTED SERVICE IS CURRENTLY NOT AVAILABLE

Explanation: Your request to use the general service function could not be granted because the general service task is not active.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine why the general service task is not active.

User response: Contact your system programmer.

EQQX135E

AN ERROR OCCURRED WHILE POSTING THE SUBSYSTEM

Explanation: Your request to use the general service function could not be granted because the general service task is inaccessible due to an error that occurred in the IBM® Z Workload Scheduler subsystem.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for messages concerning the general service task to determine the cause of the error.

User response: Check if the subsystem is running.

EQQX136E

OU ARE NOT AUTHORIZED TO *REQUEST RESOURCE*

Explanation: You have attempted to perform an action on an IBM® Z Workload Scheduler resource, but you are not authorized. Retrieving and updating data in the IBM® Z Workload Scheduler database is controlled by the parameters set in the AUTHDEF initialization statement, by the definition of the RACF resources, and by the access lists to the RACF resources.

System action: The request is rejected.

User response: Check that your RACF authorizations are valid for the operation that you want to perform.

EQQX137E

THE LOGICAL VSAM FILE IS NOT DEFINED

Explanation: Your request to use the general service function failed because the logical VSAM file is not defined. This error indicates that a serious error has occurred in the IBM® Z Workload Scheduler subsystem.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for messages concerning the general service task and the logical file handler to determine the cause of the error.

User response: Check if the VSAM file is defined and catalogued.

EQQX138E

AN I/O REQUEST SPECIFIES TOO LARGE A VSAM KEY SIZE

Explanation: Your request to use the general service function failed because an I/O request specifies a VSAM key size that is too large. This error indicates that a serious error has occurred in the IBM® Z Workload Scheduler subsystem.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for messages concerning the general service task and the logical file handler to determine the cause of the error.

User response: Verify that the VSAM key is not greater that 19 byte.

EQQX139E

VSAM I/O REQUEST FAILED. RETURN CODE: *XSSRC*, REASON CODE: *XSSRS*

Explanation: Your request to use the general service function resulted in a VSAM I/O that failed. The reason for the failure is indicated by return code *XSSRC* and reason code *XSSRS*, which are the VSAM return and reason codes for a record management request.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for VSAM I/O error messages to determine the cause of the error.

User response: Contact your system programmer.

Problem determination: Use the VSAM return code and reason code to determine the cause of the error. For more information, refer to the appropriate documentation for the MVS/DFP product installed on this z/OS system.

EQQX140E

REMAINING STORAGE NOT ENOUGH TO OPEN LOGICAL VSAM FILE

Explanation: Your request to use the general service function failed because the remaining storage is not enough to open a logical VSAM file.

System action: The request is rejected.

System programmer response: Allocate a larger region to the IBM® Z Workload Scheduler subsystem and restart the subsystem.

User response: Try again. If the error persists, contact your system programmer.

EQQX142E

VSAM I/O WAS ATTEMPTED ON AN UNOPENED LOGICAL VSAM FILE

Explanation: Your request to use the general service function failed because the VSAM I/O was attempted on an unopened logical VSAM file. This error indicates that a serious error has occurred in the IBM® Z Workload Scheduler subsystem.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for messages concerning the general service task and the logical file handler to determine the cause of the error.

User response: Open the logical VSAM file before attempting to perform an I/O operation on it.

EQQX143E

OPEN WAS REQUESTED FOR ALREADY OPENED LOGICAL VSAM FILE

Explanation: Your request to use the general service function failed because the open request was for an already opened logical VSAM file. This error indicates that a serious error has occurred in the IBM® Z Workload Scheduler subsystem.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for messages concerning the general service task and the logical file handler to determine the cause of the error.

User response: Check if another process is already using the same VSAM file.

EQQX144E

ERROR IN *DB* RECORD AT OFFSET *OFFS*, REASON CODE: *XSSRS*

Explanation: The subsystem detected an inconsistency in a record that it was requested to write.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error. If you cannot find a valid reason for the error, contact your system programmer.

EQQX145E

THE SUBSYSTEM PROGRAM IS NOT OF THE CORRECT RELEASE

Explanation: The dialog or IBM® Z Workload Scheduler batch program is at a different release than the IBM® Z Workload Scheduler subsystem. IBM® Z Workload Scheduler checks that the subsystem name specified in the dialog or in the SUBSYS

parameter of the BATCHOPTS statement (or its default) matches the name of one of your IBM® Z Workload Scheduler subsystems. If there is a match, IBM® Z Workload Scheduler checks if the dialog or batch program and the subsystem are at the same release or maintenance level. This message is issued if the subsystem is at a different release than the dialog or batch program, or if the dialog or user interfaces are at an inconsistent maintenance level of IBM® Z Workload Scheduler release.

Note: During the migration phase, the following temporary situation might occur in your environment: LPAR (a) with controller located in IBM® Z Workload Scheduler is at level *x* and the SSX is in IBM® Z Workload Scheduler at level *x* also; LPAR (b) referencing in its definition the updated LOADLIB of IBM® Z Workload Scheduler subsystem of LPAR (a). If in this LPAR the SSX subsystem was not updated by an IPL at the start of the migration, it is still at level *x-n*, and it does not match the level of the IBM® Z Workload Scheduler batch processing. For this transitory environment setup, the EQQX145E message is issued.

System action: The subsystem request is rejected.

System programmer response: Check that the correct subsystem start JCL is used and the correct data sets are allocated to ISPLLIB. If the error persists and you cannot determine its cause, search the IBM Support database for a solution at https://www.ibm.com/support/home/. If the dialog or user interfaces are at the same release of IBM® Z Workload Scheduler, ensure that also the maintenance level is at the same level.

User response: Check on the main panel that you are using the correct subsystem. If the message is issued by a batch program, check that the BATCHOPTS statement specifies the correct subsystem. If the error persists, contact your system programmer.

Problem determination: This message is expected if the controller is started using the BUILDSSX(REBUILD) keyword and the address space is not currently started.

EQQX146E

THE EQQMINOI LEVEL DOES NOT MATCH THE SUBSYSTEM LEVEL.

Explanation: This error occurs if a non-authorized STEPLIB or JOBLIB is used for the step that runs EQQMINOI and the EQQMINOI in the LINKLIST is from a different v Z Workload Scheduler version.

System action: The request is rejected.

System programmer response: If you cannot determine the cause of the error contact your IBM representative.

User response: Use the EQQMINOI at the same level of the SUBSYSTEM.

Problem determination: Check the EQQMINOI level you are using.

EQQX150E

PDF BROWSE/EDIT WORK FILE CONNECT FAILURE - RC = *MSGRC*

Explanation: The connect to the work data set used by PDF EDIT or BROWSE failed. Return code *MSGRC* gives the reason.

System action: The function is terminated.

System programmer response: If the return code indicates that this is not a user error, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: Use the return code to determine the cause of the error. For more information, refer to the appropriate documentation for the ISPF/PDF product installed on this z/OS system.

EQQX152E

PDF BROWSE/EDIT WORK FILE - RC = *MSGRC*, REASON CODE = *MSGEF*

Explanation: Dynamic allocation for the PDF BROWSE/EDIT work file failed. Return code *MSGRC* and reason code *MSGEF* give the reason.

System action: The function is terminated.

System programmer response: Determine the cause of the error and take the appropriate action.

User response: Contact your system programmer.

Problem determination: Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active z/OS system.

EQQX153E

PDF BROWSE/EDIT WORK FILE - RC = *MSGRC*, REASON CODE = *MSGEF*

Explanation: Dynamic deallocation for PDF BROWSE/EDIT work file failed. Return code *MSGRC* and reason code *MSGEF* give the reason.

System action: The function is terminated.

System programmer response: Determine the cause of the error and take the appropriate action.

User response: Contact your system programmer.

Problem determination: Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active z/OS system.

EQQX154E

OPERATOR INSTRUCTION CANNOT BE EMPTY

Explanation: A PIF request was received with no text line in the input operator instruction segment.

System action: The request is rejected.

User response: Check that the text field is specified in the input operator instruction segment.

EQQX161E

AN INTERNAL CONTROL BLOCK IS IN ERROR

Explanation: An internal IBM® Z Workload Scheduler control block is in error.

System action: The system waits for you to respond.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX162E

AN AUTHORITY CHECK FAILED, RESOURCE *RESOURCE* NOT RECOGNIZED

Explanation: You have attempted to access a IBM® Z Workload Scheduler resource, but the resource *RESOURCE* is unknown to IBM® Z Workload Scheduler. The retrieval and update of data in the IBM® Z Workload Scheduler database is controlled by parameter values in the AUTHDEF initialization statement, the definition of the RACF resources, and the access lists to the RACF resources.

System action: The request is rejected.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Verify that you have specified the correct resource name.

EQQX163E

INCORRECT PARAMETER IN GENERAL SERVICE REQUEST

Explanation: Your request for the general service function failed because of an incorrect parameter in the request.

System action: The system waits for you to respond.

System programmer response: Make sure that the correct load module library is accessed and that the data set contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to this error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Try again. If the error persists, contact your system programmer.

EQQX164E

AN ERROR OCCURRED WHILE UPDATING THE RESOURCE DATASPACE

Explanation: The request to update a special resource record failed because an error occurred when the general service task updated the resource data space.

System action: The request is rejected.

System programmer response: Look for message EQQQ505E in the IBM® Z Workload Scheduler message log, EQQMLOG. This message contains additional information about the error. If the error persists, collect information in the form of the sequence of actions leading to this error and, if possible, the data it may be dependent on. Search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX198E

ERROR, RC: *XRC*, RS: *XRSN*, FROM SUBSYSTEM RC: *XSSRC*, RS: *XSSRS*

Explanation: A IBM® Z Workload Scheduler request failed with an error code that is not recognized by the message module. *XRC*, *XRSN*, *XSSRC*, and *XSSRS* provide debugging information.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX213E

The command is not valid for operations in X or W status.

Explanation: The command submitted is not valid for operations in X (Suppressed by condition) or W (Wait) status. For example, you cannot submit a set NEXT logical status (N) command on operations in X or W status.

System action: The command does not run.

User response: Submit a command consistent with the current status of the operation.

EQQX220E

THE INPUT ENTERED IS TOO LONG

Explanation: Data entry error; see Data entry errors on page 350.

The longest value accepted is *HH.MM*, where:

HH

The hour in the range 00–24

MM

The minute

User response: Specify a value in the range 00–24 and rerun the task.

EQQX226E

HOUR PART MUST BE A NUMBER FROM 0 TO 99

Explanation: Data entry error.

User response: Specify a value in the range 0–99 and rerun the task. See Data entry errors on page 350.

EQQX227E

OPERATION DURATION MUST BE GREATER THAN 00.00

Explanation: Data entry error; see Data entry errors on page 350.

User response: Specify a value greater than 00.00 and rerun the task. See Data entry errors on page 350.

EQQX229E

OPERATION *OP* DEADLINE EARLIER THAN OPERATION INPUT ARRIVAL

Explanation: The deadline must be the same as, or later than, the input arrival time.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Change the deadline or the input arrival time and resubmit the job. If the error persists, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX255E

BROWSE PERIOD NOT ALLOWED. ALARM=YES

Explanation: It is not possible to perform a **BROWSE PERIOD** row command on rule-based run cycles.

System action: The command is rejected.

User response: Select an offset-based run cycle and rerun the task.

EQQX256E

MODIFY PERIOD NOT ALLOWED. ALARM=YES

Explanation: It is not possible to perform a **MODIFY PERIOD** row command on rule-based run cycles.

System action: The command is rejected.

User response: Select an offset-based run cycle and rerun the task.

EQQX257E

GENDAYS NOT ALLOWED. ALARM=YES

Explanation: It is not possible to perform a **GEN** row command on a run cycle that is offset-based and not rule-based.

System action: The command is rejected.

User response: Select a rule-based run cycle and rerun the task.

EQQX259E

NORMAL MODE MANAGER SUPPORT REQUIRED; TASK NOT ACTIVE

Explanation: The request has resulted in a request to the IBM® Z Workload Scheduler subsystem. The request cannot be handled because the normal mode manager (NMM) is not active.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for messages concerning the NMM. Correct all errors and restart the IBM® Z Workload Scheduler subsystem.

User response: Verify that the normal mode manager (NMM) is active. If it is not active, reactivate it and rerun the task.

EQQX260E

AN INTERNAL CONTROL BLOCK IS IN ERROR: REASON CODE *XSSRS*

Explanation: Validation checking of the data received as input to a routine has detected a damaged control block. Reason code *XSSRS* provides debugging information. Reason code 102 is given when the dialog code is of an earlier release than the IBM® Z Workload Scheduler subsystem code.

System action: The request is rejected.

System programmer response: Make sure that the correct load module library is set up to the IBM® Z Workload Scheduler subsystem and to the user. Check that the library contains the correct version of the IBM® Z Workload Scheduler modules. If the error persists, collect information in the form of the sequence of actions leading to this error and, if possible, the data it may be dependent on. Contact the Software Support.

User response: If the reason code in the message is 102, check your ISPLLIB concatenation against the release of the subsystem that you are using. If the error persists, contact your system programmer.

EQQX261E

NOT ENOUGH STORAGE AVAILABLE: REASON CODE *XSSRS*

Explanation: The general service task has failed to carry out a request due to failure to allocate enough virtual storage because either the controller or the server region is too small. Reason code *XSSRS* provides debugging information.

System action: The request is rejected.

System programmer response: Allocate a larger region to the IBM® Z Workload Scheduler subsystem and restart the subsystem. If the error persists, contact the Software Support.

User response: If possible try to limit the storage demand of the request. For example, if this is a request for a list of operations, choose a narrower selection criterion remembering that there is a limit of 16MB for all data transfers. If the error persists, contact your system programmer.

EQQX262E

TIME LIMIT EXCEEDED WHEN TRANSFERRING DATA FROM OR TO THE SUBSYSTEM

Explanation: The request was terminated because the IBM® Z Workload Scheduler subsystem had to wait too long for data to be transferred to or from the dialog address space. The IBM® Z Workload Scheduler subsystem rejected the request to be able to service other requests.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for messages concerning the general service task and preceding the long delay. Correct all errors and restart the IBM® Z Workload Scheduler subsystem.

User response: Try again, and if the error persists, contact your system programmer.

EQQX264E

THE REQUEST TO CHANGE THE OPERATION FAILED, REASON CODE *XSSRS*

Explanation: The request to change the status of the operation was rejected by the event manager. Reason code *XSSRS* provides debugging information.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for messages concerning the event manager and those issued at the time of the request. Correct all errors and restart the IBM® Z Workload Scheduler subsystem. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for critical path problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX265E

ATTEMPT TO READ A RECORD FAILED, REASON CODE *XSSRS*

Explanation: The attempt to read a record failed. Reason code *XSSRS* provides debugging information.

System action: The request is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log and look for I/O error messages issued at the time of the request. Correct all errors and restart the IBM® Z Workload Scheduler subsystem. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for critical path problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQX266E

A JOBLIB OR PROCLIB RECORD READ FAILED, REASON CODE *XSSRS*

Explanation: Reason code *XSSRS* gives the reason for the failure to read a record. The code issued depends on the type of request.

The reason codes and their meanings are:

1

The IBM® Z Workload Scheduler JCL library data set (EQQJBLIB) could not be opened. Message EQQW500E in the IBM® Z Workload Scheduler message log, when issued at the time of IBM® Z Workload Scheduler start, further explains the reason for the failure.

2

The IBM® Z Workload Scheduler JCL library data set (EQQJBLIB) contains records with invalid length. Message EQQW501E in the IBM® Z Workload Scheduler message log, when issued at the time of IBM® Z Workload Scheduler start, further explains the reason for the failure.

3

The joblib I/O exit, EQQUX002, was not loaded. Message EQQW521E in the IBM® Z Workload Scheduler message log, when issued at the time of IBM® Z Workload Scheduler start, further explains the reason for the failure.

4

The joblib I/O exit, EQQUX002, gave a return code of 241, which indicates that an I/O error has occurred in the exit routine. Message EQQW520E in the IBM® Z Workload Scheduler message log further explains the reason for the I/O error.

5

The joblib I/O exit, EQQUX002, gave a return code of 242, which indicates that it could not open one of its input data sets. Message EQQW516E in the IBM® Z Workload Scheduler message log further explains the reason for the I/O error.

6

The joblib I/O exit, EQQUX002, gave an invalid return code.

System action: An empty JCL member is presented.

System programmer response: To determine the cause of the error, use the reason code and the corresponding message (if any) in the IBM® Z Workload Scheduler message log. Correct all errors and restart the IBM® Z Workload Scheduler subsystem. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Contact the Software Support.

User response: Edit the empty JCL member. Notify your system programmer about the error.

EQQX267W

ACCESS REJECTED, DATA SET USED BY ANOTHER FUNCTION

Explanation: The record could not be read because the data set was held for update by another IBM® Z Workload Scheduler function.

System action: The request is rejected.

User response: Try again later.

EQQX268W

UPDATE REJECTED, DATA SET USED BY ANOTHER FUNCTION

Explanation: The record update could not be carried out because the data set was held for update by another IBM® Z Workload Scheduler function.

System action: The request is rejected.

User response: Try again later.

EQQX269E

THE LTP DATA SET IS BEING USED BY A BATCH FUNCTION, TRY LATER

Explanation: You cannot access the long term plan (LTP) data set because it is being used by a batch function. This message is issued during the invocation of a DP function, when a previous ongoing DP function did not release the LTP dataset yet.

System action: The request is rejected.

User response:

You can repeat the request after few seconds: the invocation of the DP function is submitted successfully after that the following messages, related to the previous ongoing DP function, appear in the subsystem EQQMLOG:

```
EQQN051I A CURRENT PLAN BACKUP PROCESS HAS STARTED
...
...
```

```
EQQN090I THE JOB TRACKING LOG DATA SET DEFINED BY
         DDNAME EQQJTxx HAS BEEN COPIED
EQQN090I TO THE JOB TRACKING LOG ARCHIVE DATA SET
```

EQQX270E

THE JS DATA SET IS IN USE, TRY LATER

Explanation: You have requested a function that requires access to the JCL repository file, but this file is not available.

System action: The request is rejected.

User response: Wait a few seconds and repeat the request.

EQQX271E

A SEVERE ERROR OCCURRED IN THE GENERAL SERVICE TASK

Explanation: The request to use the general service function could not be granted because a severe error occurred in the general service task.

System action: The request is rejected.

System programmer response: To determine the cause of the error, review the IBM® Z Workload Scheduler message log and look for messages concerning the general service task and those issued at the time of the request. Correct all errors and restart the IBM® Z Workload Scheduler subsystem. If the error persists, collect information in the form of the sequence of actions leading to the error and, if possible, the data it may be dependent on. Contact the Software Support.

User response: Try again later. If the error persists, contact your system programmer.

EQQX274E

AN I/O REQUEST SPECIFIES TOO LARGE RECORD SIZE

Explanation: The request to create or modify a record resulted in the record exceeding the maximum size of the VSAM record.

System action: The request is rejected.

System programmer response: Check the record size against the VSAM file definition. For more information, refer to the *Planning and Installation*

User response: Contact your system programmer.

EQQX275E

CANNOT DELETE FALSE CONDITIONS

Explanation: The status of the condition you requested to delete is false. Conditions in false status cannot be deleted.

System action: The request is rejected.

User response: Check the condition status before repeating the request.

EQQX300E

AN APPLICATION DESCRIPTION RECORD IS TOO LARGE TO BE SAVED

Explanation: The current application description (AD) record is larger than the maximum record size of the AD database.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support. If the current AD record is valid, it may become necessary to change the maximum record size of the AD file. The recommended way of doing this is to define a new VSAM cluster similar to the current AD file, but with a larger maximum record size. Copy the current AD file to the new AD file using IDCAMS REPRO. Change all JCL that references the old AD file so that it references the new AD file. Restart the controller and retry the failing AD file update request.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. The application may have to be split into two applications. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX301E

THE *DB* RECORD VERSION *VERS* IS INVALID

Explanation: The version of the record is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX302E

THE APPLICATION ID *AD* IS INVALID

Explanation: The application ID that was entered contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Enter a valid application ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX303E

STATUS *AST* FOR AD *AD* IS INVALID

Explanation: The application status is not A or P in the indicated application description.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX304E

THE *DB* VALID-TO DATE *VALTO* IS INVALID

Explanation: The valid-to date is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Enter a valid date and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX305E

THE RUN CYCLE POINTER IS INVALID

Explanation: The pointer to the next run cycle is invalid. All run cycles must be before the first operation in the application description record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX306E

THE RECORD SIZE DOES NOT INCLUDE THE RUN CYCLE

Explanation: The size of the application description record does not include the run cycles.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX307E

OFFSET TO NEXT RUN CYCLE IN RECORD IS INVALID

Explanation: The offset to the next run cycle in the application description record is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX308E

THE OPERATION POINTER IS INVALID

Explanation: All operations must be last in the application description record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX309E

THE RECORD SIZE DOES NOT INCLUDE OPERATION DATA

Explanation: The size of the application description record does not include operation data.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX310E

OFFSET TO NEXT OPERATION IN RECORD IS INVALID

Explanation: The offset to next operation in the application description record is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX311E

THE RECORD SIZE DOES NOT INCLUDE DEPENDENCIES AND SRS

Explanation: The application description record size does not include dependencies and special resources.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX312E

THE *DB* VALID-FROM DATE *VALFR* IS INVALID

Explanation: The valid-from date entered is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter

3. Problem analysis procedures, section, "Information needed for all problems. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid date and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX313E

VALID-FROM DATE *VALFR* IS LATER THAN VALID-TO DATE *VALTO*

Explanation: The valid-to date must be later than the valid-from date.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter correct dates and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX314E

AUTHORIZATION GROUP *AUTHGR* IS INVALID

Explanation: The authorization group field contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid authorization group name and the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX315E

OWNER ID IS MISSING IN *DBNAME*

Explanation: Owner ID is a required input field.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter an owner ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX316E

LATEST UPDATE DATE *LUDATE* IS INVALID OR MISSING

Explanation: The date for the latest update is invalid or missing.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX317E

LATEST UPDATE TIME *LUTIME* IS INVALID OR MISSING

Explanation: The time for the latest update is invalid or missing.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX318E

APPLICATION PRIORITY *PRIO* IS INVALID OR MISSING

Explanation: The application priority is invalid or missing.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid application priority and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX319E

THE NUMBER OF OPERATIONS IS NOT IN THE RANGE 1 - 255

Explanation: The number of operations cannot be less than one or greater than 255.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX320E

THE NUMBER OF RUN CYCLES *NRUNC* IS INVALID

Explanation: The number of run cycles in the application description record is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX321E

THE *DB* RECORD IDENTIFIER *RECID* IS INVALID

Explanation: The record identifier is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX322E

OFFSET TO FIRST RUN CYCLE IS INVALID IN AD *AD*

Explanation: The offset to the first run cycle is invalid in the indicated application description record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX323E

OFFSET TO FIRST OPERATION IS INVALID IN AD *AD*

Explanation: The offset to the first operation is invalid in the indicated application description record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX324E

INVALID CHARACTERS IN COMMON PART IN AD *AD*

Explanation: The common part of the indicated application description contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX325E

INVALID CALENDAR ID *CALID* IN AD *AD*

Explanation: An invalid calendar ID was entered in the indicated application description.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid calendar ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX326E

THE CALENDAR *CALID* DOES NOT EXIST

Explanation: The calendar ID that was entered does not exist in the calendar database.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX327E

THE *DB* VALID-FROM TIME *TVALFR* INVALID

Explanation: The valid-from time for the indicated record is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid date and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX328E

THE *DB* VALID-TO TIME *TVALTO* IS INVALID

Explanation: The valid-to time for the indicated record is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid date and, if the error occurred in batch, resubmit the job.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX329E

THE RUN CYCLE PERIOD *RUNPER* CANNOT BE FOUND

Explanation: The period that was entered could not be found in the calendar database.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/ .

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX330E

A POSITIVE RUN DAY OFFSET IS NOT BLANK OR NUMERIC 1 - 999

Explanation: The positive run day offset that was entered is not blank or a number from 1 to 999.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid offset and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX331E

THE FREE DAY SPECIFICATION *FDRULE* IS INVALID

Explanation: The free day rule that was entered is not E, 1, 2, 3, or 4.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid free day rule and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX332E

THE RUN CYCLE TYPE *RCTYPE* IS INVALID. IT MUST BE N, X, R OR E

Explanation:

The run cycle type that was entered is invalid. Valid run cycle types are:

N

Normal offset-based run cycles

X

Negative offset-based run cycles

R

Regular rule-based run cycles

E

Exception rule-based run cycles.

System action: The request to write the record is rejected.

User response: Enter a valid run cycle type and, if the error occurred in batch, resubmit the job.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX333E

THE INPUT ARRIVAL TIME *IAT* IS INVALID

Explanation: The input arrival time that was entered is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX334E

INVALID RELATIVE DEADLINE DAY *DLINER*, MUST BE NUMERIC 0 - 99

Explanation: The relative deadline day that was entered is not a number from 0 to 99.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid relative day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX335E

THE DEADLINE TIME *DLINET* IS INVALID

Explanation: The deadline time that was entered is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX336E

INVALID CHARACTERS IN RUN CYCLE SECTION IN AD *AD*

Explanation: The run cycle section in the indicated application description contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX337E

THE WORK STATION DESCRIPTION *WS* DOES NOT EXIST

Explanation: The workstation description for the indicated workstation could not be found in the workstation database.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX338E

INVALID OPERATION NUMBER *OP* IN AD *AD*

Explanation: The indicated operation number is invalid in the indicated application description.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid operation number and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX339E

THE DURATION OF OPERATION *WSOP* IS INVALID, *DUR*

Explanation: The duration time is invalid for the indicated operation.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid duration time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX340E

SMOOTHING FACTOR OF *WSOP* IS INVALID, *SMOOTH*, must be 0 - 999

Explanation: The smoothing factor is not a number between 0 and 999.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid smoothing factor and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX341E

FEEDBACK LIMIT OF *WSOP* IS INVALID, *FBLIM*, MUST BE 100 - 999

Explanation: The feedback limit is not a number between 100 and 999.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid feedback limit and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX342E

ERROR TRACKING INDICATOR OF *WSOP* IS INVALID, *AEC*, MUST BE Y or N

Explanation: The error tracking indicator is not Y (yes) or N (no).

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid value and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX343E

THE JOBNAME *JOBNAME* INVALID IN OPERATION *WSOP*

Explanation: The job name that was entered contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid job name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX344E

START DAY OF *WSOP* IS INVALID, *STRELD*, MUST BE 0 - 99

Explanation: The relative input arrival day of the indicated operation is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX345E

OPERATION *WSOP* INPUT ARRIVAL TIME IS INVALID

Explanation: The input arrival time of the indicated operation is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX346E

DEADLINE DAY OF *WSOP* IS INVALID, *DLINER*, MUST BE 0 - 99

Explanation: The relative deadline day of the indicated operation is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX347E

OPERATION *WSOP* DEADLINE TIME IS INVALID

Explanation: The relative deadline time of the indicated operation is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid deadline time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX348E

WS RESOURCE USAGE OF *WSOP* IS INVALID, *RWS*, MUST BE 0 - 99

Explanation: The amount of workstation resource that was entered is not a number between 0 and 99.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a number between 0 and 99 and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX349E

NUMBER OF PS REQUIRED BY *WSOP* INVALID, *PARSERV*, MUST BE 1 - 99

Explanation: The number of parallel servers for the indicated operation is not a number between 1 and 99. If the operation is related to a shadow job, the number of parallel servers is not considered, but it is anyway required that you insert a valid number.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid number and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer. If the operation is related to a shadow job, the number of parallel servers is not considered, but it is anyway required that you insert a valid number.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX350E

NUMBER OF INTERNAL PREDECESSORS *NOINPR* INVALID IN *WSOP*

Explanation: The number of internal predecessors is invalid in the operation part of the application description record for the indicated operation.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX351E

NUMBER OF EXTERNAL PREDECESSORS *NOEXPR* INVALID IN *WSOP*

Explanation: The number of external predecessors is invalid in the operation part of the application description record for the indicated operation.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX352E

NUMBER OF SPECIAL RESOURCES *NOSR* INVALID IN *WS OP*

Explanation: The number of special resources is invalid in the operation part of the application description record for the indicated operation.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX353E

INVALID CHARACTERS IN OPERATION PART IN AD *AD*

Explanation: The operation part of the indicated application description contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX354E

WORK STATION *PREIWS* IS INVALID AS A PREDECESSOR TO *WSOP*

Explanation: The indicated internal predecessor workstation could not be found in the workstation description database.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX355E

INVALID OPERATION NUMBER *IOP* IN PREDECESSOR TO *WSOP*

Explanation: The indicated internal predecessor operation number could not be found.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid operation number and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX356E

INVALID TRANSPORT TIME *TRTI* FOR PREDECESSOR *PREIWSIOP*

Explanation: The transport time for the indicated internal predecessor is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid transport time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX357E

INVALID CHARACTERS IN PREDECESSOR BLOCK FOR *WSOP*

Explanation: The predecessor part for the indicated operation contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX358E

INVALID AD *PREAD* IN THE PREDECESSOR FOR *WSOP*

Explanation: The indicated external predecessor application description (AD) could not be found in the AD database.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX359E

INVALID WORK STATION *PREEWS* IN THE PREDECESSOR FOR *WSOP*

Explanation: The indicated external predecessor workstation could not be found.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX360E

INVALID OPERATION NUMBER *EOP* IN PREDECESSOR FOR *WSOP*

Explanation: The indicated external predecessor operation number could not be found.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid operation number and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX361E

INVALID LTP PRINT OPTION *LTPPO* IN PREDECESSOR *PREEWSEOP*

Explanation: The long term plan (LTP) print option in the indicated external predecessor is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid print option and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX362E

SPECIAL RESOURCE NAME IS BLANK IN OPERATION *WSOP*

Explanation: The special resource name for the indicated operation is blank.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a special resource name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX363E

SPECIAL RESOURCE HELD OPTION TYPE *HOPT* IS INVALID

Explanation: The special resource held option type is not X or S.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid held option type and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX364E

SPECIAL RESOURCE BLOCK CONTAINS INVALID CHARACTERS

Explanation: The special resource part in the application description contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX365E

DUPLICATE OPERATIONS *OP* EXIST IN AD *AD*

Explanation: The indicated application description contains two or more operations with the same operation number.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter unique operation numbers for all operations and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX366E

A PREDECESSOR TO OPERATION *WSOP* DOES NOT EXIST

Explanation: One predecessor for the indicated operation could not be found in the application description record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX367E

THERE IS A LOOP IN THE APPLICATION NETWORK

Explanation: The application network contains a loop.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX368E

ALL OPERATIONS NOT IN NETWORK IN AD *AD*

Explanation: All operations are not in the network in the indicated application description.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX369E

JOBNAME MISSING FOR OPERATION *WSOP*

Explanation: The indicated job setup, processor, or print operation has no job name.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid job name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX370E

JOB SETUP OPERATION *WSOP* HAS NOT A PROCESSOR SUCCESSOR

Explanation: The indicated job setup operation does not have a processor successor.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX371E

PRINT OPERATION *WSOP* HAS NO PREDECESSOR

Explanation: The indicated operation does not have a predecessor. A predecessor is required for print operations.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and, if the error persists, contact the Software Support.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX372E

PRINT OPERATION *WSOP* HAS MORE THAN ONE PREDECESSOR

Explanation: Only one predecessor is allowed for print operations.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX373E

PRINT OPERATION *WSOP* HAS NOT A PROCESSOR PREDECESSOR

Explanation: Print operations must have a processor as predecessor.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX374E

WSOP HAS A PREDECESSOR WITH A DIFFERENT JOBNAME

Explanation: The indicated print operation has a predecessor with a different job name.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the job name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX375E

THE RUN CYCLE VALIDITY END *VALTO* IS INVALID OR BEFORE/AT THE START

Explanation: The run cycle valid-to date that was entered either is invalid or is not later than the start date.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid date and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX376E

A NEGATIVE RUN DAY OFFSET IS NOT BLANK OR NUMERIC 1 - 999

Explanation: The negative run day offset that was entered is invalid.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid offset, and if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX377E

THE APPLICATION DESCRIPTION *AD* DOES NOT EXIST

Explanation: The indicated application description (AD) does not exist in the AD database.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX378E

APPLICATION DESCRIPTION *AD* HAS NO *WS* WORK STATION

Explanation: The indicated workstation does not exist in the indicated application description.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX379E

APPLICATION DESCRIPTION *AD* HAS NO OPERATION *OP*

Explanation: The indicated operation does not exist in the indicated application description.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX380E

APPLICATION DESCRIPTION *AD* HAS NO *WS OP* operation

Explanation: The indicated operation does not exist in the indicated application description.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check the entered data and correct the error. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX381E

RUN CYCLE VALID-FROM DATE *VALFR* IS INVALID OR MISSING

Explanation: The valid-from date for the run cycle in invalid or missing.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3.

Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid date, and if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX382E

APPLICATION ID *AD* IS NOT BRACKETED DBCS

Explanation: The application identification field is specified to be in DBCS format, which means that it should start with a shift-out (X'0E') character and end with a shift-in (X'0F') character. Either shift-out or shift-in, or both, are missing.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX383E

OWNER ID *OWNER* IS NOT BRACKETED DBCS

Explanation: The owner identification field is specified to be in DBCS format, which means that it should start with a shift-out (X'0E') character and end with a shift-in (X'0F') character. Either shift-out or shift-in, or both, are missing.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX384E

DBCS FIELD OF APPLICATION ID *AD* IS BLANK

Explanation: The application identification field is blank, and as it must contain at least one DBCS character, it is invalid.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX385E

APPL ID *AD* CONTAINS UNPAIRED SHIFT-OUT / SHIFT-IN CHAR

Explanation: The application identification field contains one or more superfluous shift-out or shift-in characters.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX386E

OWNER ID *OWNER* CONTAINS UNPAIRED SHIFT-OUT / SHIFT-IN CHAR

Explanation: The owner identification field contains one or more superfluous shift-out or shift-in characters.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX387E

APPLICATION ID *AD* CONTAINS INVALID DBCS-CHARACTER(S)

Explanation: The field indicated by the cursor contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be in the range X'41'– X'FE'.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX388E

OWNER ID *OWNER* CONTAINS INVALID DBCS-CHARACTER(S)

Explanation: The field indicated by the cursor contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be in the range X'41'– X'FE'.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX389E

OWNER ID *OWNER* IS BLANK

Explanation: The owner identification field is blank and, as it must contain at least one DBCS character, it is invalid.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX390E

THE APPLICATION ID WAS NOT SPECIFIED

Explanation: No data has been entered in the application identification field.

System action: An empty field is not accepted.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX391E

THE OWNER ID WAS NOT SPECIFIED

Explanation: No data has been entered in the owner identification field.

System action: An empty field is not accepted.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX392E

THE APPLICATION ID *AD* CONTAINS AN ODD NUMBER OF BYTES

Explanation: The application identification field is specified as a DBCS field and requires two bytes per character. Hence, 2, 4, 6, ..., bytes per character must be entered.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error.To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX393E

THE OWNER ID *OWNER* CONTAINS AN ODD NUMBER OF BYTES

Explanation: The owner identification field is specified as a DBCS field and requires two bytes per character. Hence, 2, 4, 6, ..., bytes per character must be entered.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX394E

ALL SPECIAL RESOURCES IN AN OPERATION MUST BE UNIQUE

Explanation: A special resource must have a unique name in an operation.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check for misspellings or delete the duplicate entry. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX395E

ALL INTERNAL PREDECESSORS IN AN OPERATION MUST BE UNIQUE

Explanation: A duplicate internal predecessor was found in an operation.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Delete the duplicate internal predecessor and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX396E

ALL EXTERNAL PREDECESSORS IN AN OPERATION MUST BE UNIQUE

Explanation: A duplicate external predecessor was found in an operation.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Delete the duplicate external predecessor and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX397E

OWNER ID *OWNER* CONTAINS LOWER CASE CHARACTERS

Explanation: The owner ID cannot contain lowercase characters.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX398E

DUPLICATE POSITIVE RUN DAY OFFSETS WERE FOUND IN A RUN CYCLE

Explanation: All positive run day offsets must be unique in a run cycle.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Delete the duplicates and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX399E

DUPLICATE NEGATIVE RUN DAY OFFSETS WERE FOUND IN A RUN CYCLE

Explanation: All negative run day offsets must be unique in a run cycle.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Delete the duplicate run days and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX400E

THE CALENDAR DATA BASE RECORD SIZE IS INVALID

Explanation: The calendar description record cannot be greater than 32768 bytes (32KB) or less than the size of the common part of the calendar.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: If the size is too large, the calendar may have to be split into two calendars. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX401E

THE CALENDAR ID *CALID* IS INVALID

Explanation: The calendar ID in the calendar description record either contains invalid characters or does not start with a capital letter or national language characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the calendar ID and retry. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX402E

WORK DAY END TIME IS INVALID OR MISSING

Explanation: Work day end time must be a value in the range '0000' to '2400', where the first two characters represent the hour and the last two characters represent the minutes.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the time and retry. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX403E

NUMBER OF WEEKDAYS / SPECIFIC DATES IS INVALID

Explanation: The number of weekday/specific dates has an invalid value in the calendar description record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Investigate the record and correct the error. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX404E

INVALID CHARACTERS IN COMMON SECTION OF CALENDAR

Explanation: An invalid character was found in a reserved field in the common section of the calendar description record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Investigate the record and correct the error. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX405E

THE RECORD SIZE DOES NOT INCLUDE WEEK DAYS/SPECIFIC DATES

Explanation: The total record size of the calendar description record is too short to contain the common section and all week days/specific dates.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Investigate the record and correct the error. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX406E

A WEEK DAY IN CALENDAR IS INVALID

Explanation: For a week day, the second character in the variable section is blank. The first character has a value of 1 to 7, which corresponds with Monday to Sunday.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the day and retry. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX407E

WEEK DAYS IN CALENDAR ARE NOT IN ASCENDING ORDER

Explanation: The week days are not correctly sorted.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the sequence and retry. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX408E

STATUS OF WEEK DAY / SPECIFIC DATE IS NOT WORK NOR FREE

Explanation: The status of weekday/specific date in the calendar description record must be W (work) or F (free).

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the error and retry. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX409E

A SPECIFIC DATE IN CALENDAR IS INVALID

Explanation: A specific date must have the format YYMMDD where YY is the last two characters in the year, MM is the month number, and DD is the day in the month.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the date and retry. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX410E

SPECIFIC DATES IN CALENDAR ARE NOT IN ASCENDING ORDER

Explanation: Specific dates are not correctly sorted.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Correct the sequence and retry. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX411E

VARIABLE SECTION OF CALENDAR CONTAINS INVALID CHARACTERS

Explanation: An invalid character was found in a reserved field in the variable section of the calendar description record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Investigate the record and correct the error. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX412E

CANCEL IF LATE IS ONLY ALLOWED FOR TIME JOBS

Explanation: Cancel if late can only be specified for time-dependent jobs.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Specify cancel = no or make the operation time dependent. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX413E

RELATIVE START DAY IS MISSING FOR *WSOP*

Explanation: If the operation is time dependent, an operation input relative start day must be specified.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a relative start day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX414E

START TIME IS MISSING FOR *WSOP*

Explanation: If the operation is time dependent, an operation input start time must be specified.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a start time and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX415E

JOBNAME IS MISSING IN OPERATION *WSOP*

Explanation: Job name must be specified for the computer, printer, and job setup operations.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid job name and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX416E

JOB SETUP OPERATION *WSOP* HAS NO SUCCESSOR WITH SAME JOBNAME

Explanation: The indicated job setup operation has no successor with the same job name.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Check and correct the job names for the computer operations succeeding the indicated operation. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX417E

THE VARIABLE TABLE NAME CONTAINS AN INVALID CHARACTER

Explanation: Data entry error.

User response: Specify a valid value and run the task again. See Data entry errors on page 350.

EQQX418E

THE VARIABLE TABLE IS NOT DEFINED IN THE AD FILE

Explanation: Data entry error; see Data entry errors on page 350. You have tried to define a variable table ID that does not exist in IBM® Z Workload Scheduler database.

User response: Define the variable table an run the task again. See Data entry errors on page 350.

EQQX419E

NUMBER OF PARALLEL SERVERS MUST BE 1 FOR OPERATION *WSOP*

Explanation: The specified operation runs on a computer workstation and can use only one parallel server.

System action: The application description is not updated. The current application description record is printed on the dump data set (ddname EQQDUMP).

User response: Change the number of parallel servers to one and, if the error occurred in batch, resubmit the batch job.

EQQX420E

REQUEST TYPE *REQ* IS NOT SUPPORTED

Explanation: An internal parameter list, consisting of a sequence of control blocks, is validated and found to have an invalid request type.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

System programmer response: If you cannot find a valid reason for the error, make the dump data set and the message log available and contact the Software Support.

User response: This is likely to be an internal error. If the error occurs in a program using the program interface function, do the requests in a different order and rerun.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks.

EQQX421E

THE SPECIFIED CONTROL BLOCK LENGTH *LEN* IS INVALID

Explanation: An internal parameter list, consisting of a sequence of control blocks, is validated and found to have an invalid length.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

System programmer response: If you cannot find a valid reason for the error, make the dump data set and the message log available and contact the Software Support.

User response: This is likely to be an internal error. If the error occurs in a program using the program interface function, do the requests in a different order and rerun.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks.

EQQX422E

THE INPUT ARRIVAL DATE IS REQUIRED BUT NOT AVAILABLE

Explanation: The input arrival date is a required parameter in the request. No input arrival date is specified.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Specify input arrival date as an argument in the program interface request.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX423E

INPUT ARRIVAL DATE *IAD* IS INVALID

Explanation: The input arrival date is not a valid internal IBM® Z Workload Scheduler date, in the format YYMMDD.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Correct the invalid date and rerun.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX424E

THE INPUT ARRIVAL TIME IS REQUIRED BUT NOT AVAILABLE

Explanation: The input arrival time is a required parameter in the request. No input arrival time is specified.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Specify input arrival time as an argument in the program interface request.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX425E

THE REQUEST CONTAINS INCONSISTENT APPLICATION IDS, *AD* and *RAD*

Explanation: In the program interface request an application description is given by the data area parameter. The ID of an application is also given by the arguments parameters. The data area application description ID differs from the ID given by the arguments.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Either set the data area pointer to zero or remove the application ID from the arguments parameter of the program interface request.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX426E

EITHER BOTH DEADLINE DATE AND TIME MUST BE GIVEN OR NEITHER DATE NOR TIME

Explanation: If the deadline date is specified, the deadline time must also be specified, and vice versa.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Specify both deadline date and deadline time or remove both from the arguments parameter of the program interface request.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX427E

THE DEADLINE DATE *DLD* IS INVALID

Explanation: The deadline date is not a valid internal IBM® Z Workload Scheduler date, in the format YYMMDD.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Correct the invalid date and rerun.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX428E

THE PREDECESSOR INPUT ARRIVAL DATE IS REQUIRED BUT NOT AVAILABLE

Explanation: The predecessor input arrival date is a required parameter in the request. It is not specified.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Specify predecessor input arrival date as an argument in the program interface request.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX429E

THE PREDECESSOR INPUT ARRIVAL TIME IS REQUIRED BUT NOT AVAILABLE

Explanation: The predecessor input arrival time is a required parameter in the request. It is not specified.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Specify predecessor input arrival time as an argument in the program interface request.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX430E

THE PREDECESSOR APPLICATION ID IS REQUIRED BUT NOT AVAILABLE

Explanation: The predecessor application ID is a required parameter in the request. It is not specified.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

User response: Specify the predecessor application ID as an argument in the program interface request.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the control blocks validated when the error was detected.

EQQX431E

AST IS NOT A VALID STATUS CODE

Explanation: Status *AST* is not a valid status code. The supported codes are V, T, S, and C.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and, if the error persists, contact the Software Support.

User response: Enter a valid status code and resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX432E

AEC IS NOT A VALID CODE FOR ADDING FUNCTION

Explanation: Code *AEC* specifies an updating function that is not supported.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If the error persists, contact the Software Support.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX433E

A MAXIMUM OF 100 EXTERNAL PREDECESSORS ARE ALLOWED

Explanation: No more than 100 external predecessors can be specified in an application.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and, if the error persists, contact the Software Support.

User response: Check the entered data and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX434E

IADIATAD CANNOT HAVE A DEPENDENCY ON ITSELF

Explanation: An occurrence cannot be dependent on itself.

System action: A dump of the record is written to the dump data set (EQQDUMP).

User response: Check your dependency specifications.

EQQX435E

ROW COMMAND IS NOT VALID FOR A PENDING APPLICATION

Explanation: Calculate and Print run days (A) row command is valid only for application versions that are active.

System action: The request is rejected.

User response: Use these row commands against only active applications.

EQQX436E

NO RUNCYCLE OFFSETS HAVE BEEN DEFINED FOR RUNCYCLE PERIOD = *RUNPER*

Explanation: An attempt was made to save an invalid application description record. The record being saved contained a run cycle that did not have any run cycle offsets. This is not valid since each run cycle must contain at least one run cycle offset.

System action: If this message is issued in a v Z Workload Scheduler dialog, the dialog waits for you to correct the error. If the message is issued in a v Z Workload Scheduler batch program, additional messages may be issued and the batch program may terminate. The invalid application description record is not saved.

User response: Enter at least one run cycle offset value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX437E

NEGATIVE RUNDAY SPECIFICATION CONTAINS ERRORS

Explanation: The runday fields in the current application description contain embedded blanks and the application description cannot be saved.

System action: The dialog waits for you to correct the error.

User response: Enter a valid runday value.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX438E

THE RESOURCE QUANTITY IS NOT IN THE RANGE 1 - 999,999

Explanation: The quantity specified for a resource is not within the valid range.

System action: The request to write the record is rejected.

User response: Enter a valid resource quantity. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX439E

THE ON ERROR FIELD FOR A RESOURCE CONTAINS AN INVALID VALUE

Explanation: The value of the On error field for a resource is invalid.

System action: The request to write the record is rejected.

User response: Enter a valid On error value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX440E

THE ETT DATA BASE RECORD SIZE IS INVALID

Explanation: The size of the record in the event-triggered tracking (ETT) database is not acceptable by the system.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP). The current record in the ETT database is printed in the dump data set and the position of the invalid field in the record is given.

EQQX441E

THE NAME OF THE ETT TRIGGER IS BLANK

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP). The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX442E

RESERVED FIELDS IN ETT RECORD MUST BE NULLS

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX443E

THE ALL WORK STATION CLOSED DATA BASE RECORD SIZE IS INVALID

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP). The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX444E

RESERVED FIELDS IN ALL WORK STATION CLOSED RECORD MUST BE BLANK

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX445E

THE PERIOD DATA BASE RECORD SIZE IS INVALID

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX446E

THE PERIOD INTERVAL START OR END DATE IS INVALID

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: If the error occurred in batch, correct the record and resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX447E

RESERVED FIELDS IN PERIOD RECORD MUST BE BLANK

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX448E

PERIOD TYPE MUST BE *REQCLEANUP - Created by ActiveSystems 12/10/99 Entity not defined.*, *REQCLEANUP - Created by ActiveSystems 12/10/99 Entity not defined.* OR *REQCLEANUP - Created by ActiveSystems 12/10/99 Entity not defined.*

Explanation: Data entry error. *CYCA* is the national language character for 'A' (?), *CYCW* is for 'W' (?), and *CYCN* is for 'N' (?).

User response: Specify one of the valid values and run the task again. See Data entry errors on page 350.

EQQX450E

THE WORK STATION DATA BASE RECORD SIZE IS INVALID

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX451E

RESERVED FIELDS IN WORK STATION RECORD MUST BE BLANKS

Explanation: The error is detected when you try to validate the record before writing it to the database.

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX452E

A DEADLINE TIME *DLTIME* BEFORE INPUT ARRIVAL TIME *IAT* WAS SPECIFIED

Explanation: The deadline time specified is earlier than the input arrival time.

System action: The request to write the record is rejected.

User response: Specify a valid deadline time and, if the error occurred in batch, submit the job again.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX453E

AN INVALID WEEK DAY NAME WAS SPECIFIED

Explanation: The error is detected when validating the record before writing it to the database.

System action: The request to write the record is rejected.

User response: If the error occurred in batch, correct the record and resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX454E

WEEK DAY/SPECIFIC DATES NOT ENTERED IN ASCENDING ORDER

Explanation: The error is detected when validating the record before writing it to the database.

System action: The request to write the record is rejected.

User response: If the error occurred in batch, correct the record and resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the invalid field in the record is given.

EQQX455E

AN INVALID SPECIFIC DATE WAS SPECIFIED

Explanation: Data entry error.

User response: Specify a valid value and run the task again. See Data entry errors on page 350.

EQQX456E

INVALID DATES HAVE BEEN SPECIFIED FOR RUN DAYS GENERATION

Explanation: For the specified rule, the application valid from date is greater than the application valid to date.

User response: On the Application Description dialogs, check the valid from date and on the Run Days dialog, check the specified rules.

EQQX457E

NO RUN DAYS HAVE BEEN GENERATED FOR THIS RULE

Explanation: The Gendays command has not generated run days for the specified rule.

System programmer response: Activate the General Service diagnose flag and look at the return code from the Spawner in EQQGSGNS.

EQQX458E

THE REPEAT EVERY *REPEV* IS INCORRECT FOR RUN CYCLE *RUNC*

Explanation: The REPEAT EVERY value must be in the format HH.MM and within the range 00.01-23.59. If you set the REPEAT EVERY, you must also set the REPEAT END TIME.

System action: The request to write the record is rejected.

System programmer response: Specify a valid value for the REPEAT EVERY.

EQQX459E

THE REPEAT END TIME *REPET* IS INCORRECT FOR RUN CYCLE *RUNC*

Explanation:

The REPEAT END TIME must be:

- In the format HH.MM
- In the range 00.00-23.59
- Different from the input arrival time of the run cycle and work day end time of the application
- A value between the input arrival time of the run cycle and the calendar work day end time of the application

If you set the REPEAT END TIME, you must also set the REPEAT EVERY.

System action: The request to write the record is rejected.

System programmer response: Specify a valid value for the REPEAT END TIME.

EQQX461E

INCORRECT DEADLINE FEEDBACK LIMIT *FBLIM* FOR *ADID*. MUST BE 100-999

Explanation: The deadline feedback limit must be a number from 100 to 999.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Enter a valid value for the feedback limit and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the error is given.

EQQX462E

FIELD HIPERBATCH IS INVALID, MUST BE Y OR N

System action: The request to write the record is rejected.

User response: Enter a valid Hiperbatch™ value. If the error occurred in batch, resubmit the job.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX463E

FIELD USED FOR IS INVALID, MUST BE N,P,C OR B

System action: The request to write the record is rejected.

User response: Enter a valid Used For value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX464E

DAY OF WEEK MUST BE ZERO OR DATE MUST BE BLANK IN FIRST INTERVAL

System action: The request to write the record is rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/v.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. The first interval contains default values, that is, Day of Week must be zero or Date must be blank.

EQQX465E

DEFAULT QUANTITY INVALID, MUST BE IN INTERVAL 1 TO 999999.

System action: The request to write the record is rejected.

User response: Set Default Quantity in the common segment of the resource record to an integer value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX466E

DAY OF WEEK IS ZERO AND DATE IS BLANK IN INTERVAL OTHER THAN FIRST

System action: The request to write the record is rejected.

User response: The Day of week or Date must be specified in all but the first interval of a resource description. Set either Day of week to the value for a week day (1-7) or the value for the Standard day (8). In that case the Date field should be reset. Or, set the Day of week to 0 and the Date to a specific date in the form YYMMDD. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX467E

DEFAULT AVAILABILITY IS INVALID, MUST BE Y OR N

User response: Enter a valid Default Avail value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX468E

FIELD AVAIL IS INVALID IN INTERVAL *IVLID*. IT MUST BE Y, N OR BLANK

User response: Enter a valid Avail value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

EQQX469E

INCORRECT DEADLINE SMOOTHING FACTOR *SMOOTH* FOR *ADID*. MUST BE 0-999

Explanation: The deadline smoothing factor must be a number from 0 to 999.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Enter a valid value for the smoothing factor and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current record is printed in the dump data set and the position of the error is given.

EQQX470E

FIELD WEEK DAY IS INVALID IN INTERVAL *IVLID*, MUST BE IN RANGE 0-8

User response: Enter a valid Week day value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1–7), the standard day number (8) or a date, followed by the interval start time.

EQQX471E

BOTH FIELD WEEK DAY AND DATE IN INTERVAL *IVLID* HAVE A VALUE

User response: Reset either Week day or Date. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

EQQX472E

FIELD DATE IS INVALID IN INTERVAL *IVLID*, MUST BE IN FORMAT YYMMDD

User response: Enter a Date in format YYMMDD. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

EQQX473E

FIELD FROM TIME IS INVALID IN INTERVAL *IVLID*, MUST HAVE FORMAT HHMM

User response: Enter a From time in format HHMM. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

EQQX474E

FIELD TO TIME IS INVALID IN INTERVAL *IVLID*, MUST BE IN FORMAT HHMM

User response: Enter a To time in format HHMM. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

EQQX475E

FIELD FROM TIME NOT EARLIER THAN TO TIME IN INTERVAL *IVLID*

User response: Change the From time or To time, From time must be earlier than To time. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVLID* identifies the interval by the week day number (1–7), the standard day number (8) or a date, followed by the interval start time.

EQQX476E

ANOTHER INTERVAL OVERLAPS INTERVAL *IVLID*

User response: Change the From and To times in the interval definitions for the identified day. An interval may start on the same minute as the preceding interval ends, or later. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given. *IVL* identifies the interval by the week day number (1-7), the standard day number (8) or a date, followed by the interval start time.

EQQX477E

FIELD ONERROR IS INVALID, MUST BE F, FX, FS, K OR BLANKS

System action: The request to write the record is rejected.

User response: Set Onerror in the common segment of the resource record to a two character value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX478E

FIELD DEVIATION IS INVALID, MUST BE IN INTERVAL -999999 TO 999999

System action: The request to write the record is rejected.

User response: Set Deviation in the common segment of the resource description record to an integer value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX479E

FIELD GLOBAL AVAILABILITY IS INVALID, MUST BE Y, N OR A BLANK

System action: The request to write the record is rejected.

User response: Set Global (override) Availability in the common segment of the resource record to a one character value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX480E

FIELD GLOBAL QUANTITY IS INVALID, MUST BE IN INTERVAL 0 TO 999999

System action: The request to write the record is rejected.

User response: Set Global (override) Quantity in the common segment of the resource description record to an integer value as given in the message. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource description is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX481E

FIELD INTERVAL DATE IS OMITTED, THERE MUST BE A VALID DATE

System action: The request to write the record is rejected.

User response: Set Date in the interval segments of the resource record to a valid date. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX482E

FIELD INTERVAL QUANTITY IS NEGATIVE, MUST BE IN INTERVAL 0 TO 999999

System action: The request to write the record is rejected.

User response: Set Quantity in the interval segments of the resource record to a valid value. If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX483E

WORKSTATION NAME *WS* DOES NOT MATCH ANY EXISTING WORKSTATION

System action: The request to write the record is rejected.

User response: Set Workstation Names in the default segment and in the interval segments of the resource record to values that each match at least one of the workstation descriptions or, if this is a current plan resource, at least one of the current plan workstations. Or, if the error occurred in batch and it is a resource description, set the resource verification option to accept the workstation names as they are. The verification option can be set either via the program interface OPTIONS request or via the program interface INIT statement in the EQQYPARM file. Resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the invalid resource specification in the record is given.

EQQX484E

WORKSTATION NAME *WS* DOES NOT MATCH ANY EXISTING WORKSTATION

User response: Remove the duplicate.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The erroneous resource is printed in the dump data set and the position of the invalid specification is given.

EQQX485E

THE RESOURCE NAME MUST NOT BE BLANK.

System action: The request to write the record is rejected.

User response: Specify a valid resource name.

Problem determination: Review the dump data set (ddname EQQDUMP) for further information. The erroneous resource is printed in the dump data set and the position of the invalid specification is given.

EQQX486E

THE CRITICAL JOB ATTRIBUTE MUST BE P, W OR N.

Explanation: The critical job attribute is invalid.

System action: The request is rejected.

System programmer response: If you are using the programming interface, provide the correct critical job attribute, and if the error persists, contact the Software Support.

User response: Enter a valid critical job attribute. If you cannot find a valid reason for the error, contact your system programmer.

EQQX487E

THE LATE JOB POLICY MUST BE E, D, L, C, OR BLANK

Explanation:

The late job policy is invalid. The only valid values are:

E

Estimated Duration. The job is assisted if it runs beyond its estimated duration.

D

Deadline. The job is assisted if it has not finished when its deadline time is reached.

L

Latest Start Time. The job is assisted if it is submitted after its latest start time.

C

Conditional An algorithm calculates whether to apply the Deadline policy or the Latest Start Time policy.

"

The scheduler WLM will eventually use the policy specified in OPCOPTS.

System action: The request is rejected.

System programmer response: If you are using the programming interface, provide the correct late job policy attribute, and if the error persists, contact the Software Support.

User response: Enter a valid late job policy attribute. If you cannot find a valid reason for the error, contact your system programmer.

EQQX488E

JCL SIZE RETRIEVED THROUGH EXIT2 CANNOT EXCEED 608 KB

Explanation: The size of the JCL to be retrieved through the EXIT2 exceeds the documented limit of 608 000 bytes.

System action: The request is rejected.

User response: Reduce the size of the JCL to the lowest between the value of 608 000 bytes and the record size of the JCL repository. For information about JCL repository data sets, refer to *Managing the Workload* and *Installation Guide*.

EQQX489E

INVALID DURATION

Explanation: Duration of operation WS OP is invalid, the value is DUR in the format FORMAT.

System action: The request is rejected.

User response: Set the correct duration value in the current FORMAT.

EQQX490E

FIELD ONCOMPLETE IS INVALID, MUST BE Y, N, R, OR BLANK

Explanation: The controller received a request to write a special resource record, but the value of the On Complete field is not valid.

System action: The request to write the record is rejected.

User response: Set a correct value for the specified field (Y, N, R, or blank). If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the incorrect resource specification in the record is given.

EQQX491E

FIELD MAXUSAGELIMIT IS INVALID, MUST BE IN RANGE 0 TO 999999

Explanation: The controller received a request to write a special resource record but the value of the Max Usage Limit field is not valid.

System action: The request to write the record is rejected.

User response: Set a correct value for the specified field (an integer from 0 to 999999). If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the incorrect resource specification in the record is given.

EQQX492E

FIELD MAXUSAGETYPE IS INVALID, MUST BE Y, N, OR R

Explanation: The controller received a request to write a special resource record but the value of the Max Usage Type field is not valid.

System action: The request to write the record is rejected.

User response: Set a correct value for the specified field (Y, N, or R). If the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current resource is printed in the dump data set and the position of the incorrect resource specification in the record is given.

EQQX493E

ON COMPLETE FIELD IS INVALID, MUST BE Y, N, R, OR BLANK

Explanation: The controller received a request to write an operation record, but the special resource segment On Complete value is not valid.

System action: The request to write the record is rejected.

User response: Set a correct value for the specified field (Y, N, R, or blank). If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current application description resource is printed in the dump data set and the position of the incorrect resource specification in the record is given.

EQQX494E

THE RULE NAME MUST BE UNIQUE WITHIN AN APPLICATION

Explanation: A rule name was specified with the same name of another rule defined in the application.

System action: The request is rejected.

User response: Ensure that you specify a unique name for each rule within the same application.

EQQX500E

GROUP DEFINITION ID *GRPDEF* IS INVALID

Explanation: The group definition ID field contains invalid characters.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

User response: Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX501E

GROUP DEF ID *GRPDEF* NOT IN BRACKETED DBCS FORMAT

Explanation: The group definition ID field should be in DBCS format, that is, it should start with a shift-out (X'0E') character and end with a shift-in (X'0F') character. Either shift-out or shift-in, or both, are missing.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

User response: Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX502E

UNPAIRED SHIFT-OUT OR SHIFT-IN CHARS IN *GRPDEF*

Explanation: The group definition ID field contains one or more extra shift-out or shift-in characters.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

User response: Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX503E

INVALID DBCS-CHARACTER(S) IN *GRPDEF*

Explanation: The group definition ID field contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be in the range X'41' to X'FE'.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

User response: Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX504E

ODD NUMBER OF BYTES IN *GRPDEF*

Explanation: The group definition ID field is specified as a DBCS field and requires two bytes per character, that is, the number of bytes must be a multiple of two.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

User response: Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX505E

NO ID SPECIFIED FOR DBCS GROUP DEFINITION

Explanation: The group definition ID field contains shift-out and shift-in DBCS characters, but you have not specified a valid value for the group definition.

System action: The data is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error, contact the Software Support.

User response: Specify a valid group definition ID. If the error occurred in batch, resubmit the job. If you cannot find the reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX506E

THE APPLICATION DESCRIPTION (GROUP DEFINITION) *GRPDEF* DOES NOT EXIST

System action: The request to write the record is rejected.

User response: Set Application Group Definition in the common segment of the application description record to the name of an existing application description that is defined as an Application Group Definition. Or, if the error occurred in batch, set the Application Group verification option to accept the application group names as they are. Use either the program interface OPTIONS request or the program interface INIT statement in the EQQYPARM file to set the verification option. Resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Review the dump data set (ddname EQQDUMP) of the controller for further information. The current application description is printed in the dump data set and the position of the invalid specification in the record is given.

EQQX507E

EXTENDED INFORMATION ARE ASSOCIATED TO AN INVALID OP NUMBER

Explanation: A program interface (PIF) program has requested an ADEXT insert with an invalid argument in OWNOPN value.

System action: The request is rejected.

User response: Correct the PIF program and resubmit the job.

EQQX508E

OPERATION *OPN* HAS MORE THAN 40 DEPENDENCIES

Explanation:

The request failed because the GENERAL SERVICE task detected more than 40 dependencies defined for the operation. A dependency can be:

- a predecessor operation;
- one or more special resources required by the operation. In this case, one dependency has to be considered regardless the number of required resources.

System action: The request is rejected.

User response: Check the controller message log for EQQG016E message. It provides the complete key of the object which breaks the dependencies limit. Decrease the number of dependencies specified for the operation and repeat the request.

EQQX509E

CANNOT APPLY RC RESTART TO A NOPED OPERATION

Explanation: You cannot execute the following restart and clean actions: STEP RESTART, JOB RESTART, FSR and FJR fast commands, to a noped operation.

System action: RESTART is not executed.

User response: None.

EQQX510E

REMOTE JOB INFORMATION CANNOT BE SPECIFIED FOR OPERATION *OP*

Explanation: You are creating or modifying an operation defined to run on a workstation that is not a remote engine workstation. For this operation you cannot specify the remote job information.

System action: The data is rejected.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX511E

REMOTE JOB INFORMATION MUST BE SPECIFIED FOR OPERATION *OP*

Explanation: You are creating or modifying an operation defined to run on a remote engine workstation. For this operation you must specify the remote job information.

System action: The data is rejected.

User response: Correct the data and reenter. If the error occurred in batch, resubmit the job.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX512E

COMPLETE IF BIND FAILS OPTION MUST BE Y OR N FOR OPERATION *OP*

Explanation: The only correct values for the “Complete if bind? option are Y or N.

System action: The request is rejected.

User response: Check the entered data and correct it, if the error occurred in batch, submit the job again.

EQQX513E

REMOTE APPLICATION ID IS MISSING OR INVALID FOR OPERATION *OP*

Explanation: No data has been entered in the remote application ID field or the remote application ID that was entered contains invalid characters.

System action: The request to write the record is rejected.

User response: Enter a valid application ID and, if the error occurred in batch, resubmit the job.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX514E

REMOTE OPERATION NUMBER MUST BE 1-255 FOR OPERATION *OP*

Explanation: The indicated remote operation number is invalid. It must be a number in the range 1-255.

System action: The request to write the record is rejected.

User response: Enter a valid operation number and, if the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX515E

REMOTE JOB NAME IS MISSING OR INVALID FOR OPERATION *OP*

Explanation: No data has been entered in the remote job name field or the remote job name that was entered contains invalid characters.

System action: The request to write the record is rejected.

User response: Enter a valid job name and, if the error occurred in batch, resubmit the job.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX516E

REMOTE JOB STREAM WORKSTATION IS MISSING OR INVALID FOR OP *OP*

Explanation: No data has been entered in the remote job stream workstation name field or the remote job stream workstation name that was entered contains invalid characters.

System action: The request to write the record is rejected.

User response: Enter a valid job stream workstation and, if the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX517E

REMOTE JOB STREAM NAME IS MISSING OR INVALID FOR OPERATION *OP*

Explanation: No data has been entered in the remote job stream name field or the remote job stream name that was entered contains invalid characters.

System action: The request to write the record is rejected.

User response: Enter a valid job stream name and, if the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX518E

REMOTE APPLICATION ID CONTAINS AN ODD NUMBER OF BYTES FOR OP *OP*

Explanation: The remote application identification field is specified as a DBCS field and requires two bytes per character. Hence, 2, 4, 6, ..., bytes per character must be entered.

System action: The data is rejected.

User response: Correct the data and reenter. If the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX519E

REMOTE APPLICATION ID IS NOT BRACKETED DBCS FOR OPERATION *OP*

Explanation: The remote application identification field is specified to be in DBCS format, which means that it should start with a shift-out (X'0E') character and end with a shift-in (X'0F') character. Either shift-out or shift-in, or both, are missing.

System action: The data is rejected.

User response: Correct the data and reenter. If the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX520E

REMOTE JOB INFORMATION CANNOT BE SPECIFIED FOR OPERATION *OP*

Explanation: The remote application identification field is blank, and as it must contain at least one DBCS character, it is invalid.

System action: The data is rejected.

User response: Correct the data and reenter. If the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX521E

REMOTE APPL ID CONTAINS UNPAIRED SHIFT-OUT/SHIFT-IN CHAR FOR OP *OP*

Explanation: The remote application identification field contains one or more superfluous shift-out or shift-in characters.

System action: The data is rejected.

User response: Correct the data and reenter. If the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX522E

REMOTE APPLICATION ID CONTAINS INVALID DBCS-CHARACTER(S) FOR OP *OP*

Explanation: The field indicated by the cursor contains out-of-range DBCS characters. With the exception of DBCS blank, X'4040', each byte must be in the range X'41'– X'FE'.

System action: The data is rejected.

User response: Correct the data and reenter. If the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX523E

RESOURCES AND CONDITIONS CANNOT BE SPECIFIED FOR OPERATION *OP*.

Explanation: The specified operation is a shadow job. Shadow jobs cannot have special resources, resources or conditions defined.

System action: The request to write the record is rejected.

User response: Correct the definition and, if the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX524E

SCHEDULING ENVIRONMENT CANNOT BE SPECIFIED FOR OPERATION *OP*.

Explanation: The specified operation is a shadow job. Shadow jobs cannot use scheduling environment.

System action: The request to write the record is rejected.

User response: Correct the definition and, if the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX525E

DEADLINE WTO MESSAGES CANNOT BE ISSUED FOR OPERATION *OP*.

Explanation: The specified operation is a shadow job. Shadow jobs cannot have deadline WTO option set to Y.

System action: The request to write the record is rejected.

User response: Correct the definition and, if the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX526E

OPERATION *OP* CANNOT BE SET ELIGIBLE FOR WLM ASSISTANCE.

Explanation: The specified operation is a shadow job. Shadow jobs cannot have critical job option set to W.

System action: The request to write the record is rejected.

User response: Correct the definition and, if the error occurred in batch, submit the job again.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the failing record and the position of the error.

EQQX530E

A RUN CYCLE GROUP RECORD CANNOT BE SAVED BECAUSE IS TOO SHORT

Explanation: The size of the current application description (AD) record is less than the minimum record size of the AD database.

System action: The request to write the record is rejected.

User response: Check the entered data and, if the error occurred in batch, resubmit the job.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX531E

THE RUN CYCLE GROUP ID *RG* IS INVALID

Explanation: The run cycle group ID that was entered contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Enter a valid run cycle group ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX532E

THE RULE NAME MUST BE UNIQUE WITHIN A RUN CYCLE GROUP

Explanation: You have specified a rule name that has already been defined in this run cycle group.

System action: The request is rejected.

User response: Specify a unique rule name.

EQQX533E

OFFSET TO FIRST RUN CYCLE IS INVALID IN RG *RG*

Explanation: The offset to the first run cycle is invalid in the indicated run cycle group record.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX534E

INVALID CALENDAR ID *CALID* IN RG *RG*

Explanation: An invalid calendar ID was entered in the indicated run cycle group.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Enter a valid calendar ID and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX535E

INVALID CHARACTERS IN COMMON PART IN RG *RG*

Explanation: The common part in the indicated run cycle group contains invalid characters.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX536E

A VALID RULE NAME MUST BE SPECIFIED

Explanation: You have not entered a valid rule name. A valid rule name has a maximum of 8 characters, where the first character is alphabetical and the remaining characters are alphanumeric or national.

System action: The request is rejected.

User response: Specify a valid rule name.

EQQX537E

THE RULE ON WHICH THE RUN CYCLE IS BASED MUST BE DEFINED

Explanation: A run cycle was inserted or replicated in the run cycle group, but no rule definition was specified.

System action: The request is rejected.

User response: Use the S row command to select the Rule Modification panel and define the rule.

EQQX538E

RUN CYCLE *RUN_CYCLE_ID* IN RG *RG* HAS NO IA TIME NOR DEFAULT VALUE

Explanation: The input arrival time is mandatory in a run cycle group, either at run cycle group level or in each run cycle of the group.

System action: The request is rejected.

User response: Specify an IA time either for the run cycle group (which becomes the default for all run cycles in the group) or for each run cycle in the group.

EQQX539E

THE FREE DAY SPECIFICATION *FDRULE* IS INVALID

Explanation: The free day rule that was entered is not E, 1, 2, 3, or 4.

System action: The request to write the record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Enter a valid free day rule and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX540E

THE RUN CYCLE TYPE *RCTYPE* IS INVALID. IT MUST BE R, E, A, OR D

Explanation:

The run cycle type that was entered is invalid. Valid run cycle types are:

R

Regular rule-based run cycles

E

Exception rule-based run cycles.

A

Regular rule-based run cycles belonging to the same set.

D

Exception rule-based run cycles belonging to the same set.

System action: The request to write the record is rejected.

User response: Enter a valid run cycle type and, if the error occurred in batch, resubmit the job.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX541E

MULTIPLE INSTANCES DETECTED. SPECIFY IA TO OVERRIDE THEM.

Explanation: Multiple instances have been detected. They cannot be accepte.d

System action: None.

User response: Specify an Input Arrival in the application to ignore the detected multiple instances.

EQQX542E

THE RUN CYCLE SUBSET ID IS INVALID

Explanation: One or more invalid characters were used in the subset name. Only alphanumeric characters are admitted.

System action: The run cycle is not saved.

User response: Use only alphanumeric characters to specify the subset name.

EQQX550E

NO VARIABLE VALUE WAS SPECIFIED.

Explanation:

This message is issued because a variable run cycle name was specified, without at least one of the available variable fields:

- Duration
- Deadline
- NOP option
- Critical job indicator
- Not started alert
- Not started action

System action: The request to write the record is rejected.

User response: Specify at least one of the variable values listed in the explanation.

EQQX551E

THE VARIABLE DURATION *VDUR* SECx100 SPECIFIED IS NOT VALID.

Explanation: The variable duration time is not valid.

System action: The request to write the record is rejected.

User response: Set the correct variable duration value in the format SECx100.

EQQX552E

THE VARIABLE DEADLINE DAY *VDEADD* IS NOT VALID, MUST BE NUMERIC 0-99.

Explanation: The variable relative deadline day that was entered is not a number from 0 to 99.

System action: The request to write the record is rejected.

User response: Enter a correct variable relative deadline day.

EQQX553E

THE VARIABLE DEADLINE TIME *VDEADT* IS NOT VALID

Explanation: The variable deadline time that was entered is not valid.

System action: The request to write the record is rejected.

User response: Specify a correct variable deadline time.

EQQX554E

A RCG OR RULE MUST BE ASSOCIATED IF AT LEAST ONE VARIABLE VELUE IS SET.

Explanation: You specified at least one variable value, but you did not associated that value with an existing run cycle group or a rule defined in the application.

System action: The request to write the record is rejected.

User response: Specify either an existing run cycle group or application rule.

EQQX555E

VRCG SET FOR VARIABLE VALUES IS NOT A RUN CYCLE GROUP NOR APPL RULE.

Explanation: You specified a run cycle group or application rule to be associated with a variable value that does not correspond to an existing run cycle group or application rule.

System action: The request to write the record is rejected.

User response: Specify an existing run cycle group or application rule.

EQQX556E

VRCG SET FOR VARIABLE DURATION OR DEADLINE IS NOT UNIQUE.

Explanation: The same rule name was specified twice.

System action: The request to write the record is rejected.

User response: Remove the duplicated entry.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX557E

VARIABLE DEADLINE EARLIER THAN OPERATION INPUT ARRIVAL.

Explanation: The operation input arrival time that was specified is later than one or more variable deadlines specified for the application.

System action: The request is rejected.

User response: Specify an IA time that is earlier than the deadline.

EQQX601E

CONNINFO FUNC IN STATE *STATE* FAILED, RC *RC*, RS *RS*, *TCPIPMSG*.

Explanation: The TCP/IP communication between the server and either the dialog or the program interface application failed. The server issued a TCP/IP service request that ended with a nonzero return code.

System action: The server deallocates the TCP/IP conversation. The communication between the server and either the dialog or the program interface application is broken.

User response: Check the meaning of the TCP/IP return codes. In case of SSL error, the most common causes are listed in SSL errors on page 1576. *CONNINFO* contains the IP address and the port number of the server you are connecting to. *TCPIPMS* contains an additional diagnostic message. If the problem recurs, report the error to IBM Software Support.

EQQX602E

THE COMMUNICATION WAS UNEXPECTEDLY RESET BY THE PEER.

Explanation:

A problem occurred at the server side. Most common causes of this problem are:

- The server was stopped.
- The partner connection parameters are inconsistent.

System action: The server closes the TCP/IP connection. Contact between the remote interface and subsystem is lost. The partner of the TCP/IP connection is informed about the error.

User response: Check the status of the server and the connection parameters. Look for additional information in the peer EQQMLOG. If the problem persists, report the error to IBM Software Support.

EQQX604E

SELECT ONE OF THE LU NAME LINES

Explanation: There must be at least one entry in the subsystem name table and exactly one row must be selected by a / in the first column.

System action: The system waits for you to respond.

User response: If you are logged on to TSO on the z/OS where the controller is running, select the row with the Controller subsystem name and no Server LU name. If you are logged on to TSO on another z/OS, select a row with a LU name specified, thereby selecting the proper Controller subsystem and the LU name of the Server handling the communication to the Controller.

EQQX605E

SELECT ONE AND ONLY ONE OF THE LU NAME LINES

Explanation: Only one of the entries in the subsystem name table can be selected by a / in the first column.

System action: The system waits for you to respond.

User response: If you are logged on to TSO on the z/OS where the controller is running, select the row with the Controller subsystem name and no Server LU name. If you are logged on to TSO on another z/OS, select a row with a LU name specified, thereby selecting the proper Controller subsystem and the LU name of the Server handling the communication to the Controller.

EQQX606E

EACH ROW MUST HAVE A DIFFERENT SUBSYSTEM NAME/LU/HOST NAME COMBINATION.

Explanation: The subsystem name table must have unique rows.

System action: The system waits for you to respond.

User response: Remove one of the rows with the same values on both controller subsystem name and server destination.

EQQX607E

EACH ROW MUST SPECIFY ONE PROTOCOL. HOST NAME AND LU NAME ARE BOTH SET.

Explanation: Select either the APPC or the TCP/IP communication protocol to perform the remote logon to the subsystem. The LU NAME field is used for APPC, while the HOST NAME field is used for TCP/IP. You cannot specify both.

System action: The logon parameters are not saved.

User response: Deselect the unneeded value.

EQQX608E

VALID VALUES FOR PORT NUMBER ARE FROM 0 TO 65535.

Explanation: Data entry error; see Data entry errors on page 350.

EQQX609E

ERROR IN PARSING TCPOPTS STATEMENTS OR MSG LOG MISSING.

Explanation: An error occurred while processing the TCPOPTS statement during the remote dialog execution. Either the TCPOPTS statement contains a syntax error or the TSO logon procedure does not specifies the EQQMLOG file.

System action: The request is rejected.

User response: Check the TSO user EQQMLOG file to identify the reason for the TCPOPTS parsing error. If you do not find the EQQMLOG file, you might have missed to define the EQQMLOG DD statement in the TSO logon procedure: this can be confirmed by message EQQZ030E in the TSO user JESMSGLG file.

EQQX610E

VERB IN STATE *STATE* FAILED, RC *RC*, SR *SR*, DR *DR*

Explanation: An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR* and Data_Received *DR*.

System action: The request is rejected.

System programmer response: Check the meaning of the APPC return codes (see EQQXnnn messages on page 1302). Check the message log of the server for a message explaining the communication loss. If the error recurs, report the error to IBM Software Support.

User response: Check that the proper LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler primary option panel or rerun the program interface application.

EQQX611E

APPC/MVS VERB *VERB* FAILED RC *RC*, SR *SR*, DR *DR*

Explanation: An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR* and Data_Received *DR*.

System action: The request is rejected.

System programmer response: Check the meaning of the APPC return codes (see EQQXnnn messages on page 1302). Check the message log of the server for a message explaining the communication loss. If the error recurs, report the error to IBM Software Support.

User response: Check that the proper LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler primary option panel, or rerun the program interface application.

EQQX612E

INSUFFICIENT VIRTUAL STORAGE, DIAGNOSTIC INFO *ALT*

Explanation: A routine for communication with the server failed because it could not obtain sufficient amount of virtual storage.

System action: The request is rejected.

User response: Log on to TSO with a larger SIZE parameter value or rerun the program interface application with a larger specified region.

EQQX614E

REQUEST FAILED, SEVERE ERROR AT SERVER *LU*

Explanation: An error occurred at the server preventing it from completing a service.

System action: The dialog or program interface application cannot continue.

System programmer response: Check the message log of the server for a message explaining the error at the server.

System programmer response: Check the message log of the server for a message explaining the communication problem. If the problem recurs, report the error to IBM Software Support.

User response: Check that the proper LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler primary option panel, or rerun the program interface application.

EQQX615E

FAILED TO SET UP COMMUNICATION WITH SERVER *LU*, RC *RC*

Explanation: An APPC allocate request issued for server communication failed. *LU* shows the LU name of the server. *RC* shows the return code of the Allocate request.

System action: The user cannot enter the scheduler dialog. The INIT request of program interface application gets a return code of 8.

System programmer response: Check the meaning of the APPC return codes (see EQQXnnn messages on page 1302). Check the message log of the server for a message explaining the communication loss. If the error recurs, report the error to IBM Software Support.

User response: Check that the proper LU name is specified. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler primary option panel or rerun the program interface application.

EQQX616E

SECURITY ENVIRONMENT CREATE FAILED, THE SERVER RECEIVED NO USERID

Explanation: No user ID was available for the server. It is required by the server when building a security environment for this user.

System action: The user cannot start the scheduler dialog via this server. The INIT request of program interface application gets a return code of 8.

User response: Check that the LU name has been defined in the APPL statement, in SYS1.VTAMLST. Refer to the *Planning and Installation* for the correct value of the SECACPT keyword. For the dialog the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler primary option panel or rerun the program interface application.

EQQX617E

SECURITY ENVIRONMENT CREATE FAILED, SAF RC *XSSRC* RACF RC *XSSRS*, RS *XSSAB*

Explanation: The server failed to create a security environment for this user. The SAF return code and the RACF return and reason codes of the failing RACROUTE VERIFY=CREATE is given in the message.

System action: The user cannot start the scheduler dialog remotely. The INIT request of program interface application gets a return code of 8.

User response: If you are using APPC communication, check that the correct LU name is specified. For the dialog, the LU name is set via the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler primary option panel or rerun the program interface application. If you are using the TCP/IP communication to access IBM® Z Workload Scheduler, you should check the authorizations related to the RACF user linked to the IBM® Z Workload Scheduler user provided by the API or IBM Dynamic Workload Console.

EQQX618E

THE TCP/IP COMMUNICATION SUBTASK ABENDED.

Explanation: The ISPF dialog abnormally ended during the current dialog-to-server TCP/IP session.

System action: The dialog-to-server TCP/IP session and the TCP/IP server subtask abnormally end.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQX619E

THE CONNECTION TIMEOUT EXPIRED, THE CONNECTION WAS NOT ESTABLISHED.

Explanation: This message is issued on the client when the connection cannot be established within the time specified in the CONNTIMEOUT parameter. This condition might occur because the server has temporarily reached the maximum number of concurrent connection requests it can manage. Message EQQPH49W is also issued in the server MLOG.

System action: The connection is rejected, and the client receives an error.

User response: On the client, increase the value set for the CONNTIMEOUT parameter.

EQQX620E

VERB in state *STATE* failed, RC *RC*, SR *SR*, DR *DR*, APPCMSG *MID*

Explanation: An APPC service request issued for server communication failed. The verb *VERB* was issued when the conversation was in state *STATE*. APPC returned: Return_Code *RC*, Status_Received *SR*, Data_Received *DR* and APPC_Message_Code *MID*.

System action: The request is rejected.

System programmer response: Check the meaning of the APPC return codes (see EQQXnnn messages on page 1302). Check the message log of the server for a message explaining the communication loss. If the error recurs, report the error to IBM Software Support.

User response: Check that the proper LU name is specified. For the dialog the LU name is set through the OPTIONS menu. A program interface application sets the LU name through the EQQYPARM parameter file or through the INIT request. Repeat the dialog action from the IBM® Z Workload Scheduler primary option panel or rerun the program interface application.

EQQX700E

PREDECESSOR *PREAD EOP* NOT VALID MANDATORY FOR *WS OP*.

Explanation: The Application Description validation failed. The predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an invalid value in the `Is mandatory` field.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid `Is mandatory` value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX701E

PREDECESSOR *PREAD EOP* NOT VALID CRITERIA FOR *WS OP*.

Explanation: The Application Description validation failed. The predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an invalid value in the `Dependency` field.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid `dependency` value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX702E

PREDECESSOR *PREAD EOP* NOT VALID ADID FOR *WS OP*.

Explanation: The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid application name.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid dependency interval. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX703E

PREDECESSOR *PREAD EOP* NOT VALID OP.NUM FOR *WS OP*.

Explanation: The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid operation number.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid operation number. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX704E

PREDECESSOR *PREAD EOP* NOT VALID TYPE FOR *WS OP*.

Explanation: The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid resolution criteria value.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid resolution criteria. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX705E

PREDECESSOR *PREAD EOP* NOT VALID FROM: FOR *WS OP*.

Explanation: The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid FROM: value.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid FROM: value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX706E

PREDECESSOR *PREAD EOP* NOT VALID TO: FOR *WS OP*.

Explanation: The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *EOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid TO: value.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid TO: value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX707E

COND. PRED. *SCID SCAD SCOP* NOT VALID ADID FOR *WS OP*.

Explanation: The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid Application name.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid Application name. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX708E

COND. PRED. *SCID SCAD SCOP* NOT VALID OP.NUM FOR *WS OP*.

Explanation: The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid operation number.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid operation number. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX709E

NUMBER OF EXTERNAL PRED. IVL *NOEXPR* NOT VALID IN *WS OP*.

Explanation: The Application Description validation failed. The number of external predecessor intervals *NOEXPR* in the operation identified by workstation *WS* and operation number *OP* contains an invalid value: it must be 0 or greater.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid number of external predecessor intervals. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX710E

NUMBER OF CONDITIONAL PRED. IVL *NOEXPR* NOT VALID IN *WS OP*.

Explanation: The Application Description validation failed. The number of conditional predecessor intervals *NOEXPR* in the operation identified by workstation *WS* and operation number *OP* contains an invalid value: it must be 0 or greater.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid number of conditional predecessor intervals. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX711E

COND. PRED. *SCID SCAD SCOP* NOT VALID IVL TYPE FOR *WS OP*.

Explanation: The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid resolution criteria value.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid resolution criteria value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX712E

COND. PRED. *SCID SCAD SCOP* NOT VALID FROM: FOR *WS OP*.

Explanation: The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid FROM: value.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid FROM: value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX713E

COND. PRED. *SCID SCAD SCOP* NOT VALID TO: FOR *WS OP*.

Explanation: The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid TO: value.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid TO: value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX714E

COND. PRED. *SCID SCAD SCOP* NOT VALID COND ID: FOR *WS OP*.

Explanation: The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an interval definition with an invalid Condition id value.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid Condition id value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX715E

NO EXTERNAL PRED FOUND FOR EXT PRED IVL *PREAD EOP*.

Explanation: The Application Description validation failed. The external predecessor interval must refer to en existing external predecessor. This is not true for the external predecessor identified by Application name *PREAD* and by operation number *EOP*.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify an existing external predecessor. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX716E

NO EXTERNAL PRED FOUND FOR EXT COND IVL *SCID SCAD SCOP*.

Explanation: The Application Description validation failed. The conditional external predecessor interval must refer to en existing external predecessor. This is not true for the conditional external predecessor identified by Condition id *SCID*, Application name *SCAD*, and operation number *SCOP*.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify an existing external predecessor. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX717E

CRITERIA DEFINITION NOT COHERENT WITH INTERVAL DEFINITION.

Explanation: The Application Description validation failed. The conditional or external predecessor interval type is not coherent with the resolution criteria value. For example, this can happen if a resolution criteria R is specified but no interval definition, or an absolute interval, is provided.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a coherent definition. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX719E

NOT VALID DEPENDENCY RESOLUTION FROM SPECIFICATION IN *WS OP*.

Explanation: The Application Description validation failed. The value in the FROM field in the Resolution criteria data for the cross dependency predecessor is not valid for the operation identified by workstation *WS* and by operation number *OP*.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid FROM value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX720E

NOT VALID DEPENDENCY RESOLUTION TO SPECIFICATION IN *WS OP*.

Explanation: The Application Description validation failed. The value in the TO field in the Resolution criteria data for the cross dependency predecessor is not valid for the operation identified by workstation *WS* and by operation number *OP*.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid TO value. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX722E

COND. PRED. *SCID SCAD SCOP* NOT VALID CRITERIA FOR *WS OP*.

Explanation: The Application Description validation failed. The conditional external predecessor identified by Condition Id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an invalid value for the resolution criteria.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid value for the resolution criteria. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX723E

START IS AFTER END OF EXT PRED IVL *PREAD EOP* FOR *WS OP*.

Explanation: The Application Description validation failed. The external predecessor identified by Application name *PREAD* and Operation number *ECOP*, and referenced by the operation identified by workstation *WS* and operation number *OP* contains an invalid resolution criteria interval. This is because the start of the interval was defined to be later than the end.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid value for the resolution criteria interval. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX724E

START IS AFTER END OF COND PRED IVL *SCID SCAD SCOP* FOR *WS OP*.

Explanation: The Application Description validation failed. The conditional external predecessor identified by Condition id *SCID*, Application name *SCAD*, and Operation number *SCOP*, and referenced by the operation identified by workstation *WS* and operation number *OP*, contains an invalid resolution criteria interval. This is because the start of the interval was defined to be later than the end.

System action: The request to write the AD record is rejected.

System programmer response: Review the IBM® Z Workload Scheduler message log to determine the cause of the error. If you cannot determine the cause of the error and the error persists, contact the Software Support.

User response: Specify a valid value for the resolution criteria interval. If the error occurred in batch, submit the job again. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: Look in the dump data set (ddname EQQDUMP) for further information. This data set contains a copy of the record and the position of the error.

EQQX725E

USER LEVEL IS LOWER THAN CONTROLLER LEVEL: CANNOT GET *AD*.

Explanation: This message is issued when you try to access an Application Description that has application dependencies, but you are not using the level of code required to access this kind of objects. The user code level is identified by the USRLEV value.

System action: The request is rejected.

User response: Ensure that you are using the appropriate level of code, which is identified by the value in USRLEV. Note that if you are changing the user level value, you must recompile your user-written program to see the changed layouts.

EQQX726E

NOT STARTED DAY OF *WS OP* IS INVALID, *DLINER*, MUST BE 0-99.

Explanation: The not started day specified for the indicated operation is not valid.

System action: The request to write the record is rejected.

System programmer response: To determine the cause of the error, review the IBM Z Workload Scheduler message log. To collect appropriate documentation for problem determination, see the section about the problem analysis procedures in *Diagnosis Guide and Reference*. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution.

User response: Enter a valid day and, if the error occurred in batch, resubmit the job. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: For further information, look in the dump data set (ddname EQQDUMP), which contains a copy of the record and the position of the error.

EQQX727E

USER LEVEL IS LOWER THAN CONTROLLER LEVEL: CANNOT GET CP RECORDS.

Explanation: This message is issued when you try to access an operation in the current plan, but you are not using the level of code required to access this kind of objects. The user code level is identified by the USRLEV value.

System action: The request is rejected.

User response: Ensure that you are using the appropriate level of code, which is identified by the value in USRLEV. Note that if you are changing the user level value, you must recompile your user-written program to see the changed layouts.

EQQX728E

THE OBJECT CANNOT BE IDENTIFIED BECAUSE THE KEY IS NOT UNIQUE.

Explanation: The request cannot be run because the key that was specified to identify the object is not unique. For example, to issue a valid LIST CRITSUCS request the operation must be identified by specifying the complete key (application name, input arrival, and operation number).

System action: The request is rejected.

User response: Ensure that you are using the appropriate level of code, which is identified by the value set in INIT USRLEV. Consider that if you modify the USRLEV value, you need to recompile your user-written program to see the changed layouts.

EQQX729W

INSUFFICIENT VIRTUAL STORAGE FOR THE LIST.

Explanation: The user address space cannot allocate enough storage to complete your request.

System action: The request is rejected.

User response: Log on again by increasing the region size, or specify filtering values to reduce the amount of data that is returned.

Chapter 48. EQQYnnn messages

EQQY001 - EQQY920

EQQY001I

STATEMENTS FOR AD *AD* PROCESSED SUCCESSFULLY

Explanation: The statements for creating an application description (AD) have been received. Syntax checking has revealed no error.

System action: Processing continues.

User response: None.

EQQY002I

STATEMENTS FOR OI TO *AD* PROCESSED SUCCESSFULLY

Explanation: The statements for creating an operator instruction (OI) have been received. Syntax checking has revealed no error.

System action: Processing continues.

User response: None.

EQQY003E

OPTIONS STATEMENT MISPLACED IN INPUT FILE. PROCESSING IS DONE IN SCAN MODE

Explanation: Before the PQ83269 APAR there was a limitation in the design of the batch loader for which it was allowed to have only one options statement in the sysin file and this should have been the first not commented card. This design limitation was not reflected in a consistent way in the code. With the PQ83269 APAR it is now allowed to have more options statements in the sysin file, with the rule that the following not commented card must be another options card or an ADSTART or an OISTART. If the sysin file does not comply with this rule, the new EQQV003E message is issued.

System action: The statements are processed in SCAN mode.

User response: Correct the input file and resubmit the job.

EQQY004I

END OF PROCESSING. HIGHEST RETURN CODE *RC*

Explanation: No more statements remain to be processed. The highest return code set when processing the statements is *RC*.

System action: Processing is ended.

User response: If *RC* is not zero, review the message log to determine the cause of the nonzero return code.

EQQY005W

OPEN OF *FILE* FILE FAILED, VALIDATION OF THE *RECS* WILL BE INCOMPLETE

Explanation: A file required for validation of the created records cannot be opened. For validation of application descriptions, a file with workstation descriptions and calendar descriptions is required (ddname EQQWSDS). For validation of operator instructions, a file with application descriptions is required (ddname EQQADDS). These files are required only if the output is directed to a VSAM file.

System action: The rest of the input statements are scanned for data type errors.

User response: Check that the correct names of data sets are specified in the JCL and resubmit the job.

EQQY007W

THIS *STM* STATEMENT IS NOT PRECEDED BY A VALID *MSTM* STATEMENT THE STATEMENT IS PROCESSED IN SCAN MODE.

Explanation: The ADSTART and OISTART statements start up the creation of a record. After ADSTART is entered, only an application description (AD) details statement or another ADSTART or OISTART statement is allowed. After an OISTART statement, only an OIT statement or another ADSTART or OISTART statement is allowed. *MSTM* is an ADSTART or OISTART statement; *STM* is a details statement.

System action: The statement is scanned only for data type errors.

User response: Correct the input file, grouping all statements for the creation of one record together, and resubmit the job.

EQQY008W

STATEMENT *STM* IS BYPASSED DUE TO PARSER DETECTED ERROR

Explanation: The statement parser has detected an error in statement *STM*.

System action: Processing continues. The creation of the current record is abandoned and the remaining statements for the same record are bypassed.

User response: Correct the error described by the previous message and rerun.

Problem determination: The parser-detected error is given by the preceding message.

EQQY009W

STATEMENT *STM* IS PROCESSED IN SCAN MODE DUE TO ERROR IN PREVIOUS STATEMENT

Explanation: This statement is for the same record as an earlier statement in which an error was detected.

System action: Processing continues.

User response: Correct the erroneous statement and rerun.

EQQY011E

INSERT OF APPLICATION *ADID* FAILED

Explanation: The program interface request to INSERT application *ADID* into the current plan failed.

System action: Processing continues.

User response: Correct the error described by the previous message and rerun.

Problem determination: The preceding message gives the reason why the insert could not be done.

EQQY014W

SUBSYS(NAME) AND CHECK(N) SPECIFICATIONS ARE MUTUALLY EXCLUSIVE. THE CHECK REQUEST IS IGNORED

Explanation: The validation of the output data cannot be suppressed when the output data from the batch loader goes to a IBM® Z Workload Scheduler subsystem.

System action: Processing continues. The normal data validation is applied.

User response: Remove the CHECK keyword.

EQQY015W

ACTION(SCAN) AND CHECK(Y) SPECIFICATIONS ARE MUTUALLY EXCLUSIVE. THE CHECK REQUEST IS IGNORED

Explanation: No validation of output data is performed when ACTION(SCAN) is specified. By ACTION(SCAN), a check is done (on the batch loader statements) to verify that keywords are correctly specified and that the required values are set. No output data is produced and no consistency checking is done.

System action: Processing continues. No data validation is done.

User response: Remove the CHECK keyword.

EQQY020W

CONFLICTING FORMAT SPECIFICATION BETWEEN *SUBS* AND THE *KW* KEYWORD FORMAT *FORM* IS USED

Explanation: The character format for the application ID and owner ID used in the IBM® Z Workload Scheduler subsystem is used by the batch loader when the output is directed to a subsystem.

System action: Processing continues using the DBCS option *FORM* for the *KW* data.

User response: Remove the *KW* keyword.

EQQY021E

SUBSYS *SUBS* IS SPECIFIED IN OPTIONS STATEMENT, IT IS SET TO *YSUBS* IN THE INIT STATEMENT OF THE EQQYPARM FILE

Explanation: Two different subsystem names are specified.

System action: The record being created is considered in error and is not created. The following statements are scanned and validated.

User response: Remove or change the SUBSYS parameter of the SYSIN file OPTIONS statement or change the SUBSYS parameter of the EQQYPARM file INIT statement.

EQQY031E

ADRULE VALID ONLY FOR RUN CYCLES WITH TYPE R OR E

Explanation: You can specify the ADRULE control statement only for run cycles with type R (Regular rule) or E (Exception rule).

System action: The application is not saved in the application description database because the run cycle is invalid.

User response: Change the run cycle type or remove the rule definition, and rerun the job.

EQQY032E

DUPLICATE ADRULE CONTROL STATEMENT. ONLY 1 ADRULE IS ALLOWED FOR EACH ADRUN

Explanation: You can specify only one ADRULE control statement for each run cycle.

System action: The application is not saved in the application description database because the run cycle is invalid.

User response: Remove the extra ADRULE control statement or add an ADRUN statement before the second ADRULE.

EQQY033E

NO ADRULE SPECIFIED FOR A RUN CYCLE WITH TYPE R OR E

Explanation: The ADRUN control statement specifies type R (Regular rule) or E (Exception rule), but there is no ADRULE statement.

System action: The application is not saved in the application description database because the run cycle is invalid.

User response: Add the ADRULE control statement to define a rule or change the TYPE on the ADRUN statement.

Problem determination: Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the current application description is printed in the data set and the position of the invalid value in the record is given.

EQQY034E

ERROR IN ADRULE CONTROL STATEMENT FOR RUN CYCLE *VADRN* IN APPLICATION *VADID*

Explanation: The ADRULE control statement for run cycle *VADRN* contains an error. Messages that precede this message give more details about the error.

System action: The application is not saved in the application description database because the run cycle is invalid.

User response: Correct the error and rerun the job.

Problem determination: Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the current application description is printed in the data set and the position of the invalid value in the record is given.

EQQY035E

INCORRECT LENGTH FIELD FOR ADRULE IN RUN CYCLE *VADRN*

Explanation: The length specified in the ADRIRDLEN field is not the same as the length in the ADRULEL field of the rule.

System action: The application is not saved in the application description database because the run cycle is invalid.

User response: Specify the correct length in both fields and rerun the job.

Problem determination: Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the current application description is printed in the data set and the position of the invalid value in the record is given.

EQQY036E

NO ADRULE SPECIFIED FOR A RUN CYCLE GROUP

Explanation: The RGRUN control statement is missing an ADRULE statement.

System action: The run cycle group is not saved in the database because the run cycle is invalid.

User response: Add the ADRULE control statement to define a rule.

Problem determination: Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the run cycle group is printed in the data set and the position of the invalid value in the record is given.

EQQY037E

ERROR IN ADRULE CONTROL STATEMENT FOR RUN CYCLE *VADRN* IN RUN CYCLE GROUP *VRGID*

Explanation: The ADRULE control statement for run cycle *VADRN* contains an error. Messages that precede this message give more details about the error.

System action: The run cycle group is not saved in the database because the run cycle is invalid.

User response: Correct the error and rerun the job.

Problem determination: Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the run cycle group is printed in the data set and the position of the invalid value in the record is given.

EQQY038E

INCORRECT LENGTH FIELD FOR ADRULE FOR RUN CYCLE *VADRN* IN RUN CYCLE GROUP *VRGID*

Explanation: The length specified in the RGRIRDLEN field is not the same as the length in the RGRULEL field of the rule.

System action: The run cycle group is not saved in the database because the run cycle is invalid.

User response: Specify the correct length in both fields and rerun the job.

Problem determination: Review the dump data set (ddname EQQDUMP) for more information. The run cycle part of the run cycle group is printed in the data set and the position of the invalid value in the record is given.

EQQY050E

VALIDATION FAILED FOR: *BLOCK*, REASON: *REASON*, OFFSET: *POS*

Explanation: The control block *BLOCK* contains an error at offset *POS*.

System action: If this is a request to the program interface function, the request is rejected and control is returned with the return code set to error.

System programmer response: If you cannot find a valid reason for the error, save the dump data set and the message log, and contact the Software Support.

User response: Correct the request according to the specified reason codes. If you cannot find a valid reason for the error, contact your system programmer.

Problem determination: The dump data set (ddname EQQDUMP) contains a dump of the failing control block. The reason code *REASON* indicates the reason for the failure. See Reason codes on page 1556 for a list of the reason codes and their meanings.

EQQY102E

THE RUN CYCLE SHIFT SIGN IS INVALID, ENTER EITHER B (BACK) OR F (FORTH).

Explanation: The value for the SHSIGN keyword is incorrect. Enter B (for a negative shift) or F (for a positive shift).

System action: The keyword value is rejected.

System programmer response: Enter B (for a negative shift) or F (for a positive shift).

EQQY103E

KEYWORD *KEY* WITH VALUE *VALUE* NOT ALLOWED WHEN ACTION(ADD)

Explanation: In the OPTIONS statement, ADVALFROMCHG(Y) cannot be specified if the ACTION is ADD. ADVALFROMCHG(Y) is allowed only with ACTION(REPLACE) and ACTION(SCAN).

System action: The keyword value is rejected.

System programmer response: In the OPTIONS statement, change the value either for the ADVALFROMCHG or ACTION keyword, and submit the job again.

EQQY104E

KEYWORD *KEY* WITH VALUE *VALUE* NOT ALLOWED WHEN STATUSCHANGE(Y)

Explanation: In the OPTIONS statement, ADVALFROMCHG(Y) cannot be specified if the STATUSCHANGE is Y. ADVALFROMCHG(Y) is allowed only with ACTION(REPLACE) and ACTION(SCAN).

System action: The keyword value is rejected.

System programmer response: In the OPTIONS statement, change the value either for the ADVALFROMCHG or STATUSCHANGE keyword, and submit the job again.

EQQY105I

KEYWORD *KEY* IN STATEMENT *STMT* IS IGNORED

Explanation: The keyword *KEY* has no significance in the current environment.

System action: Processing continues.

System programmer response: Remove the keyword *KEY* from the statement *STMT*.

EQQY106E

KEYWORD *KEY* CANNOT BE GIVEN A DEFAULT

Explanation: When ACTION(SETDEF) is specified, *KEY* cannot be specified.

System action: The record being created is considered in error and is not created. The statements following this record that add details to the record are scanned for valid data types.

User response: Correct the input file and resubmit the job. For more information about the keyword, refer to *Managing the Workload*.

EQQY107E

KEYWORD *KEY* IS REQUIRED

Explanation: You did not specify the required keyword. The keyword *KEY* is a required keyword and cannot be omitted.

System action: The record being created is considered in error and is not created. The statements following this record that add details to the record are scanned for valid data types.

User response: Correct the input file and resubmit the job. For more information about the keyword, refer to *Managing the Workload*

EQQY108E

KEYWORD *KEY* HAS AN UNSUPPORTED VALUE *VAL*

Explanation: You specified an invalid value for the keyword. The keyword *KEY* can have only a certain set of values or abbreviations of these values.

System action: The record being created is considered in error and is not created. The statements following this record that add details to the record are scanned for valid data types.

User response: Correct the input file and resubmit the job. For more information about the keyword, refer to *Managing the Workload.*

EQQY109E

KEYWORD *KEY* HAS AN UNAMBIGUOUS VALUE *VAL*

Explanation: The value of the keyword *KEY* is abbreviated so that it matches more than one of the valid values.

System action: The record being created is considered in error and is not created. The statements following this record that add details to the record are scanned for valid data types.

User response: Correct the input file and resubmit the job. For more information about the keyword, refer to *Managing the Workload.*

EQQY120E

REMOTE PORT NUMBER MUST BE USED IN CONJUNCTION WITH REMOTE HOST NAME.

Explanation: If you specify REMPORTNUMBER in the INIT statement, you must specify also REMHOSTNAME in the same statement. Or, if you specify REMPORT directly in the PIF program initialization, you must specify also REMHOST in the same program.

System action: The processing stops.

User response: You can either remove the remote port number from the initialization or add also the remote host name.

EQQY121E

LENGTH OF *KEY* VALUE IS *L*, MAXIMUM LENGTH IS *MAXL*

Explanation: The character field that is specified as a keyword value is too long.

System action: The following statements for the same record are bypassed. No record is produced.

User response: Modify the keyword and rerun.

EQQY122I

KEY VALUE *V* EXCEEDS THE MAXIMUM *MAXV*, THE MAXIMUM VALUE IS USED

Explanation: The integer value that is specified as a keyword value is too large.

System action: The maximum value is used.

User response: Correct the keyword value.

EQQY123W

THE VALUE *VAL* IS NOT VALID FOR KEYWORD *KEY* IN STATEMENT *STMT*. THE DEFAULT VALUE IS USED.

Explanation: You specified an incorrect value *VAL* for keyword *KEY* in statement *STMT*.

System action: The processing continues using the default value for keyword *KEY*.

User response: If you do not want the processing to use the default, specify a valid value and rerun.

EQQY124W

KEYWORD *KEY* IN STATEMENT *STMT* IS NOT SPECIFIED, THE DEFAULT *DEFAULT* IS USED.

Explanation: No value was specified for the keyword *KEY* in statement *STMT*.

System action: The processing continues using the default value for keyword *KEY*.

User response: If you do not want to use the default, specify a value for keyword *KEY* in statement *STMT*, then submit the request again.

EQQY125I

OPTIONAL KEYWORD *KEY* IN STATEMENT *STMT* IS NOT SPECIFIED.

Explanation: Keyword *KEY* is missing in statement *STMT*.

System action: No default value applies for keyword *KEY*.

User response: If you need to specify keyword *KEY*, add it to statement *STMT* and rerun.

EQQY126W

KEYWORD *KEY* IN STATEMENT *STMT* IS IGNORED.

Explanation: The keyword *KEY* was set in statement *STMT*, but that keyword does not apply to the current action.

System action: That keyword value is ignored. Processing continues.

User response: You can remove the keyword from the statement and rerun.

EQQY127E

KEYWORD *KEY* IN STATEMENT *STMT* CANNOT BE SPECIFIED WITH LUNAME KEYWORD.

Explanation: *KEY* and LUNAME are mutually exclusive keywords.

System action: The request is rejected.

User response: Remove either the LUNAME keyword or the *KEY* keyword and rerun.

EQQY128E

LU NAME AND REMOTE HOST NAME VALUES ARE MUTUALLY EXCLUSIVE.

Explanation: LUNAME parameter cannot be specified together REMHOST parameter, because they correspond to different communication protocols.

System action: The processing stops.

User response: Correct the instruction and rerun.

EQQY129I

REMHOST AND REMPORT VALUES SPECIFIED IN EQQYPARM WILL BE USED,

Explanation: You specified REMHOST and REMPORT values in both EQQYPARM and EQQYRPRM.

System action: EQQYPARM values replaced EQQYRPRM values.

User response: If you want to use EQQYRPRM values, remove REMHOST and REMPORT from EQQYPARM, and rerun.

EQQY132E

FLD VALUE *INT* IS OUTSIDE SUPPORTED RANGE *MINV- MAXV*

Explanation: The value of the field *FLD* in a program interface control block is required to be in a certain range. A value outside this range is detected when a database record is created from the control block.

System action: Processing continues.

User response: Check the input data.

Problem determination: If this message is issued in a batch loader run, use the MSGLEVEL keyword of the OPTION statement to get more information and to find the batch loader statement specifying a keyword value that is outside its valid range.

EQQY133E

FLD VALUE *IND* IS NOT ONE OF THE SUPPORTED VALUES: *ABC*

Explanation: The value of the field *FLD* of a program interface control block is required to have one of the values shown in the message. Another value is detected when a database record is created from the control block.

System action: Processing continues.

User response: Check the input data.

Problem determination: If this message is issued in a batch loader run, use the MSGLEVEL keyword of the OPTION statement to get more information and to find the batch loader statement specifying a keyword value that is not one of the accepted values.

EQQY134E

LENGTH OF REMHOST VALUE IS NOT VALID, MAXIMUM LENGTH IS 52.

Explanation: The specified REMHOST exceeds the allow length.

System action: The processing ends.

User response: Correct the parameter value and resubmit the job.

EQQY135W

KEYWORD *KEYWD* IN STATEMENT *STMT* IS NOT VALID. THE VALUE IS OUTSIDE THE VALID RANGE. WILL USE DEFAULT *DEFAULT*.

Explanation: The value specified for keyword *KEYWD* is incorrect.

System action: The processing continues using the default value for keyword *KEYWD*.

User response: Consider resubmitting the request with a valid *KEYWD* value.

EQQY136W

VALUE OF KEYWORD *KEYWD* IN STATEMENT *STMT* IS EARLIER THAN THE CURRENT RELEASE VALUE *VALUE*.

Explanation: The value specified for keyword *KEYWD* is earlier than the value *VALUE*, which should be used for the current release.

System action: The processing continues using the provided value.

User response: Consider resubmitting the request with keyword *KEYWD* set to value *VALUE*. If you are using your user-written program calling the programming interface, you need to recompile to see the changed layouts.

EQQY201E

AN *REC* RECORD TO BE ADDED WOULD REPLACE AN EXISTING ONE, NO UPDATE IS DONE KEY OF THE RECORD IS: *KEY*. THE REPLACE OPTION IS NOT SPECIFIED

Explanation: The application description or operator instruction already exists.

System action: The present value is kept and the new value is rejected.

User response: Update the record by specifying the REPLACE option and rerunning the statements to create the record.

EQQY202E

TOO MANY VERSIONS, AD WITH KEY *KEY* IS NOT ADDED

Explanation: When applications with the same application ID, but different valid-from dates are specified, only four different dates can be specified.

System action: The new application description is rejected.

User response: Choose the versions you want and update accordingly.

EQQY204E

WHEN *KEY* IS SPECIFIED, ALSO THE TIME MUST BE SPECIFIED

Explanation: When you specify the input day for an application, you must also specify the input arrival time. When you specify the deadline day for an application, you must also specify the deadline time. *KEY* indicates which of these times is missing.

System action: The new application description is rejected.

User response: Check the statements for a missing time when the day has been set and update accordingly.

EQQY205E

NO PREDECESSOR OPERATION SPECIFIED, SPECIFY PREWSID, PREOPNO AND/OR PREJOBN

Explanation: An ADDEP statement that does not identify any predecessor operation is received from the input file.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job.

EQQY206E

FAILED TO UPDATE AD *KEY* OPERATION *OP* WITH PREDECESSOR INFORMATION THE PREDECESSOR IS AD *PID* OPERATION *POP*

Explanation: An application has been written with temporary information in the external predecessor section. It is now to be updated by the correct predecessor information, predecessor operation number or the workstation name, or both. The update fails because the predecessor section cannot be identified. The application might have been modified since it was written by the batch loader.

System action: The application description is deleted.

User response: Repeat the batch loader execution with only this application description in the input. If the problem recurs, report the error to IBM Software Support.

EQQY207E

AN APPLICATION BELONGING TO AN APPLICATION GROUP CANNOT HAVE RUN CYCLES KEY OF THE RECORD IS: *KEY*

Explanation: An application that references a group definition for run cycle information cannot itself contain run cycles.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job.

EQQY208E

A GROUP DEFINITION CANNOT HAVE OPERATIONS KEY OF THE RECORD IS: *KEY*

Explanation: A group definition cannot contain operations.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job.

EQQY209E

A GROUP DEFINITION CANNOT HAVE PREDECESSOR OPERATIONS KEY OF THE RECORD IS: *KEY*

Explanation: A group definition cannot contain predecessor operations.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job.

EQQY211E

TOO MANY *SIGN* START DAYS ENTERED, AT MOST *NUM* ARE ACCEPTED

Explanation: The application can only be selected *NUM* times for one run cycle.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job. If you need to select more days, repeat the run cycle the necessary number of times.

EQQY212E

EQQUXPIF EXIT REJECTED *TYPE RESOURCE* REQUEST. REASON IS: *REASON*.

Explanation: The PIF called the EQQUXPIF checks to validate the operation *type* about the resource*resource*. *type* can assume the value REPLACE or INSERT. *resource* can only be AD. The exit rejected the request and the reason for this is specified into the string *reason.* This string is filled up by the exit with any value customer decides to put in it (limit is of 80 characters).

System action: RC=8 is returned by PIF. PIF request fails.

User response: Check the messages issued by the exit to understand why the action has been rejected.

EQQY213E

A GROUP DEFINITION CANNOT HAVE SA INFO. KEY OF THE RECORD IS: *KEY*

Explanation: You cannot specify system automation information to a group definition.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job.

EQQY214W

THE INCONSISTENCIES SIGNALED BY MESSAGE EQQY221E COULD HAVE BEEN REMOVED. VERIFY THAT THE RELATED APPLICATIONS HAVE BEEN LOADED OR RERUN THE JOB.

Explanation: The possible inconsistencies met during the process could have been removed during the second scan, which was run because the OPTIONS parameter is set to MSGLEVEL(3).

System action: The job ends with RC=8.

User response: Verify that all applications signaled by message EQQY221E were correctly inserted into the Application Description database, or run the job again and ensure it ends with RC=0.

EQQY221E

NO OPERATION IN *PID* MATCHES THE PREDECESSOR SPECIFICATION SUCCESSOR KEY: *KEY*, SUCCESSOR OPERATION: *OP* PREDECESSOR SPECIFICATION JOBNAME: *JOB*, WORK STATION: *WS*

Explanation: No operation in the predecessor application matches the specification given in the message text. A blank means that no value is specified. A predecessor operation can be specified by workstation name, operation number, or job name, or by any combination of the three items. If the predecessor is required by another application or another occurrence of the same application, an application ID is also required.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job. Review previous messages in the Batch Loader message log.

EQQY222E

MORE THAN ONE OPERATION IN *PID* MATCHES THE PREDECESSOR SPECIFICATION SUCCESSOR KEY: *KEY*, SUCCESSOR OPERATION: *OP* PREDECESSOR SPECIFICATION: JOBNAME: *JOB*, WORK STATION: *WS*

Explanation: More than one operation in the predecessor application matches the specification given in the message text. A blank means that no value is specified. A predecessor operation can be specified by workstation name, operation number, or job name, or by any combination of the three items. If the predecessor is required by another application or another occurrence of the same application, an application ID is also required.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job.

EQQY223E

FAILED TO UPDATE *KEY*, OPERATION *OP* WITH PREDECESSOR INFORMATION PREDECESSOR: *PID*, OPERATION: *POP*. REASON CODE *RS*

Explanation: An application has been written to the database with temporary predecessor information. The update of the predecessor section, to add the correct information, has failed.

Possible reasons as given by *RS* are:

- The read failed for the application to be updated.
- The update write failed.
- The update failed because the predecessor could not be identified. The application description might have been updated previously.

System action: The application description is rejected.

User response: Resubmit the job with only this application description. If the problem recurs, report the error to IBM Software Support.

Problem determination: The message log of the subsystem contains a detailed description of the error.

EQQY224E

FAILED TO UPDATE *KEY* TO BE VALID UP TO *VTO*. REASON CODE *RS*

Explanation: A new application description overlaps the validity period of an existing application description. You tried to adjust the validity of the existing version to the day before the new version becomes valid, but this update failed.

Possible reasons as given by *RS* are:

- The read failed for the application description to be updated.
- The update write failed.

System action: The application description is rejected.

User response: Resubmit the job with only this application description. If the problem recurs, report the error to IBM Software Support.

Problem determination: The message log of the subsystem contains a detailed description of the error.

EQQY225E

FAILED TO DELETE *KEY*. REASON CODE *RS*

Explanation: The deletion of an application description failed.

The application description to delete can be one of the following as given by *RS*:

1. The new application description was output to a VSAM file.
2. An existing application description whose valid-to date has been adjusted to create two versions. The update of the new version failed.
3. The new application description could not be updated correctly.

System action: None.

User response: If the output is to a subsystem, use the Application Description dialog to delete the application description. If the problem recurs, report the error to IBM Software Support.

Problem determination: For reasons 2 and 3, the message log should also contain a message explaining why the new application could not be updated and a detailed description of the error.

EQQY226E

FAILED TO UPDATE APPLICATION *ADID* WITH VALIDFROM EQUALS TO *VFROM*. STATUS CHANGE IS REQUESTED AND THERE IS BOTH AN ACTIVE AND A PENDING VERSION WITH THE SAME VALDIFROM DATE.

Explanation: Status Change was requested by OPTIONS parameter STATUSCHANGE(Y). Batch loader statements are processed for changing the application description identified in the message from active to pending or from pending to active. The version of the application description to be changed must be uniquely identified. Both an active and pending version exist already.

System action: The change request is rejected.

User response: If the output is to a subsystem, use the dialog to change the application description, if required.

EQQY227E

NO OPERATION IN *PID* MATCHES THE SPECIFICATION OPERATOR INSTRUCTION KEY: *KEY*. OWNING OPERATION SPECIFIED BY JOBNAME: *JOB*, WORK STATION: *WS*

Explanation: An owning operation can be specified by workstation name, operation number, or job name, or by any combination of the three items, together with the application ID. No operation in the application matches the specification given in the message text. A blank means that no value is specified.

System action: The operator instruction is rejected.

User response: Correct the input file and resubmit the job.

EQQY228E

MORE THAN ONE OPERATION IN *PID* MATCHES THE SPECIFICATION OPERATOR INSTRUCTION KEY: *KEY*. OWNING OPERATION SPECIFIED BY JOBNAME: *JOB*, WORK STATION: *WS*

Explanation: An owning operation can be specified by workstation name, operation number, or job name, or by any combination of the three items, together with the application ID. More than one operation in the application matches the specification given in the message text. A blank means that no value is specified.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job.

EQQY229E

SETUP FOR OPERATION: *POP* IN APPLICATION: *PID* NOT COMPLETE

Explanation: A SELECT JCLPREP was done without completion of the listed operation.

System action: None.

User response: Correct the error and resubmit the job. The operation in the application matches the specification given in the message text. A blank means that no value is specified.

EQQY233E

FAILED TO ADD OPERATOR INSTRUCTION FOR AD: *AD*, OPERATION: *OP* REASON CODE *RS*

Explanation: An operator instruction has been written to the database with temporary information. The update of it, together with the correct information about the operation to which it belongs, has failed.

Possible reasons as given by *RS* are:

- The read of the temporary instruction failed.
- The update failed.

System action: The operator instruction is rejected.

User response: Resubmit the job with only this operator instruction. If the problem recurs, report the error to IBM Software Support.

Problem determination: The message log contains a detailed description of the error. If the output is to a IBM® Z Workload Scheduler subsystem, these descriptions are found in the message log of the subsystem.

EQQY234E

FAILED TO DELETE OPERATOR INSTRUCTION: *KEY*. REASON CODE: *RS*

Explanation: The deletion of an operator instruction failed.

Possible reasons as given by *RS* are:

- A read of the operator instructions failed.
- The delete operation failed.

System action: None.

User response: Check if the operator instruction still exists there, by allocating the output file to a IBM® Z Workload Scheduler subsystem. If it does, use the Operator Instruction dialog to delete it. If the problem recurs, report the error to IBM Software Support.

Problem determination: The message log contains a detailed description of the error.

EQQY235E

NO OPERATION SPECIFIED, SPECIFY WSID, OPNO AND/OR JOBN

Explanation: An OISTART statement, which does not identify the owning operation, is received from the input file.

System action: The operator instruction is rejected.

User response: Correct the input file and resubmit the job.

EQQY236E

NO SETUP SESSION HAS YET BEEN ESTABLISHED FOR THE CURRENT OPERATION

Explanation: You tried to issue an INSERT request for resource JCLPREP without first issuing a successful SELECT JCLPREP request.

System action: The update of JCL variable values is rejected.

User response: Correct the program interface (PIF) user program and retry.

EQQY237E

PROMPT VARIABLES HAVE NOT BEEN SET

Explanation: You tried to perform an INSERT of JCLPREP. At least one of the required prompt variables has not been set.

System action: The update of JCL variable values is rejected.

User response: Check your program to see if it processes correctly.

EQQY238E

A GROUP DEFINITION CANNOT HAVE SPECIAL RESOURCES KEY OF THE RECORD IS: *KEY*

Explanation: A group definition cannot contain special resources.

System action: The application description is rejected.

User response: Correct the input file and resubmit the job.

EQQY239E

INVALID ARGUMENT VALUE *VAL* FOR SIMTIME ARGUMENT

Explanation: A program interface (PIF) program has requested simulated substitution (resource JCLPREPA). A SIMTIME value that is not in CCYYMMDDHHMM format or that contains an invalid value has been requested.

System action: The simulated substitution of the JCL for this operation is not performed.

User response: Correct the PIF program and retry.

EQQY240E

INVALID ARGUMENT VALUE *VAL* FOR SIMTYPE ARGUMENT

Explanation: A program interface (PIF) program has requested simulated substitution (resource JCLPREPA). A SIMTIME value that is not 'FULL' or 'PARTIAL' has been requested.

System action: The simulated substitution of the JCL for this operation is not performed.

User response: Correct the PIF program and retry.

EQQY241E

INVALID ARGUMENT VALUE *VAL* FOR ARGUMENT *ARG*. THE REQUEST IS *REQRES*

Explanation: In the request argument name *ARG* is specified. The corresponding argument value pointer locates the value *VAL*. Argument *ARG* cannot have this value.

System action: The request is rejected.

User response: Correct the request and resubmit the job.

EQQY242E

MULTIPLE MATCHTYP ARGUMENTS IN A *REQ* REQUEST FOR *RES*

Explanation: The ARGN parameter can contain only one argument controlling the selection on resource name and operation status and only one argument controlling selection by owner ID.

System action: The request is rejected.

User response: Check that there is a blank entry indicating the end of the ARGN parameter. Correct the request and resubmit the job.

EQQY243E

INVALID ARGUMENT *ARG* IN SELECT REQUEST AFTER LIST REQUEST FOR SEQUENTIAL RETRIEVAL

Explanation: This message is issued for a SELECT request. The SELECT request reads elements from a list. Argument NEXT is specified. When the list was created, argument SEQN was specified in the LIST request. When processing a list in this way the only arguments accepted in the SELECT request are NEXT and SEQN, not the argument given in the message.

System action: The request is rejected.

User response: Correct the program interface application.

EQQY244E

THE VALUE OF *ARG* IS *VAL*, MUST BE ZERO. THE REQUEST IS *REQ RES*

Explanation: When the argument NEXT is specified, the argument value address must be binary zero or point to a binary zero fullword field.

System action: The request to write the record is rejected.

User response: Correct the program interface application.

EQQY245E

THE DEFAULT CALENDAR NAME IS REQUIRED BUT IS NOT AVAILABLE. THE REQUEST IS *REQRES*

System action: The request to write the record is rejected.

User response: Make sure that a default calendar is specified for the program interface. If necessary, use either the program interface OPTIONS request or the program interface INIT statement in the EQQYPARM file to set the default calendar name. In the program interface application, if the CALENDAR argument is unintentionally left out in a SELECT statement for the CL resource, correct the program.

EQQY246E

KEYWORD WSNAME USED AS OI OR OICOM ARGUMENT NOT ALLOWED. PROCESSING IS ENDED.

Explanation: The WSNAME keyword was used as an argument for the OI/OICOM resource in a delete, list, or select request. As from Tivoli OPC Version 2.2.0, WSNAME was no longer significant as argument. The workstation name (WSNAME) was

therefore removed from the OI (operator instruction) record and, consequently, it was also removed as an argument of OI/OICOM resource code in PIF programming.

System action: Processing is ended.

User response: Set the OIWSNAME parameter of the INIT statement to the ignore value and run the PIF user program again. INIT is defined in the parameter file identified by the EQQYPARM DD statement in the JCL of the PIF application. For more information, refer to *Customization and Tuning*.

EQQY247E

MULTIPLE ***ARG*** ARGUMENTS IN A ***REQ*** REQUEST FOR ***RES***

Explanation: The program interface was called to do the request *REQ* for the resource *RES*. It is possible to use only one argument *ARG*.

System action: The request is rejected.

User response: Check that only one argument *ARG* is used.

EQQY248E

NO MORE JOBLOG LINES

Explanation: All the joblog lines have been already returned.

System action: The request is rejected.

EQQY301E

FAILED TO OPEN DATA SET WITH DDNAME *DDN*

Explanation: The file given by ddname *DDN* is required for processing, but could not be opened. The file can be either SYSIN or EQQOIPDS.

System action: If SYSIN fails to open, the batch loader processing is terminated. If EQQOIPDS fails to open, no operator instructions are created for OISTART statements with MEMBER specified as the keyword.

User response: Determine why the file is not available. Correct the input and resubmit the job.

EQQY302E

LOGICAL RECORD SIZE OF OI MEMBER DATA SET, DDNAME EQQOIPDS, IS NOT VALID

Explanation: The EQQOIPDS data set must have a logical record length of 80.

System action: No operator instructions are created for OISTART statements with the MEMBER specified as the keyword.

User response: Convert the EQQOIPDS data set to a record length of 80 and resubmit the job.

EQQY303E

MEMBER *MEM* DOES NOT EXIST IN THE EQQOIPDS DATA SET

Explanation: The batch loader statement OISTART specifies a PDS member name that does not exist in the data set allocated to ddname EQQOIPDS.

System action: Processing continues. The creation of the current record is abandoned and the remaining statements for the same record are bypassed.

User response: Correct the member name or check that the correct data set is allocated to ddname EQQOIPDS.

EQQY304E

ERROR OCCURRED WHILE READING MEMBER *MEM* FROM THE EQQOIPDS DATA SET

Explanation: The PDS member could not be read.

System action: Processing continues. The creation of the current record is abandoned and the remaining statements for the same record are bypassed.

User response: Follow the instructions for the preceding message.

Problem determination: The preceding message gives detailed information about the read error.

EQQY306W

TOO LONG OI ROW ENTERED, STARTS BY *ST*. IT IS TRUNCATED

Explanation: You entered an operator instruction (OI) text row that is longer than 72 characters. It is truncated to 72 characters.

System action: The OI is created.

User response: Correct the input file and resubmit the job.

EQQY307E

REQUIRED PARAMETER FOR ADCNC ARE CONDID, CONDDEPNO

Explanation: You must specify at least the condition identifier and how many condition dependencies are to be included in this condition.

System action: The request is rejected.

User response: Correct the input file and resubmit the job.

EQQY308E

REQUIRED PARAMETER FOR ADCNS ARE CONDID, PREWSID, PREOPNO, DEPTYPE, TYPE, LOG

Explanation:

The required parameters are missing.

Note:

The message text omits the CONDDEP prefix. You must actually specify CONDDEPCONDID, CONDDEPPREWSID, CONDDEPPREOPNO, CONDDEPDEPTYPE, CONDDEPTYPE, and CONDDEPLOG.

System action: The request is rejected.

User response: Correct the input file and resubmit the job.

EQQY700E

THE COMMUNICATION BLOCK PARAMETER DOES NOT POINT TO A COMMUNICATION BLOCK

Explanation: The validation of the parameters in a program interface call found that the communication block address is not locating a valid communication block.

System action: Processing continues.

User response: Make sure that the communication block address returned at the INIT request is used in the following program interface requests. Also make sure that the area located by the communication block address is not overlayed and that there was no error at the INIT request.

EQQY701E

INVALID PARAMETER VALUE IN CALL TO EQQYCOM, PARAMETER: *PAR*, VALUE: *REQ*

Explanation: The *PAR* parameter (could be either REQUEST or RESOURCE) has an unsupported value *REQ*.

System action: The request is rejected.

User response: Correct the request and resubmit the job.

EQQY702E

UNSUPPORTED ARGUMENT NAME: *ARG* IN *REQ* STATEMENT, RESOURCE IS *RES*

Explanation: The *ARG* argument is not supported for the specified request type and resource.

System action: The request is rejected.

User response: Correct the request and resubmit the job.

EQQY703E

ONLY ONE OF THE ARGUMENTS FIRST, NEXT, PREV AND LAST IS ACCEPTED

Explanation: The ARGN parameter can contain only one of the codes mentioned in the message text.

System action: The request is rejected.

User response: Check that there is a blank entry indicating the end of the ARGN parameter. Correct the request and resubmit the job.

EQQY704E

ARGV ENTRY IS ZERO FOR ARGN VALUE *ARG* IN *REQ* REQUEST FOR RESOURCE *RES*

Explanation: The ARGN parameter indicates that there is a parameter with an associated value, but the corresponding ARGP entry does not contain a valid data address.

System action: The request is rejected.

User response: Check that the ARGN and ARGP parameters have the corresponding entries assigned to them. Correct the request and resubmit the job.

EQQY705E

A LIST SELECT REQUEST WITHOUT A PRECEDING LIST REQUEST, RESOURCE IS *RES*

Explanation: The ARGN parameter indicates list select (one of the values FIRST, NEXT, PREV, and LAST is specified), but there has been no preceding LIST request made for the resource *RES*.

System action: The request is rejected.

User response: Check that the proper RESOURCE is specified. If it is, precede SELECT by a LIST request. Correct the request and resubmit the job.

EQQY706E

A SELECT REQUEST WITH NO ARGN/ARGV SPECIFICATION, RESOURCE IS *RES*

Explanation: A SELECT request requires at least one selection parameter, but the ARGN parameter indicates that there is none.

System action: The request is rejected.

User response: Check the ARGN and ARGP parameters. Correct the request and resubmit the job.

EQQY707E

A SELECT REQUEST WITH INCONSISTENT ARGN/ARGV SPECIFICATION, RESOURCE IS *RES*

Explanation:

IBM® Z Workload Scheduler encountered one of the following problems:

- A record area has been specified by the ARGN parameter in a SELECT request to hold the data for selection of a record. The ARGN parameter also specifies additional selection items. This is not supported. A record area must be the only selection item.
- The STATUS argument or the TYPE argument has been specified twice in the ARGN parameter. This is not supported. These arguments can be specified only once.

System action: The request is rejected.

User response: Check the ARGN and ARGP parameters. Correct the request and resubmit the job.

EQQY708E

A SELECT REQUEST WITH MORE THAN ONE RECORD SELECTED, RESOURCE IS *RES*

Explanation: More than one record matches the selection criteria set up by the ARGN parameter or the ARGV parameter, or both parameters.

System action: The request is rejected.

User response: Check the ARGN and ARGP parameters. Correct the request and resubmit the job.

EQQY709E

AN ABEND OCCURRED IN THE PROGRAM INTERFACE FUNCTION, IT IS RESTARTED

Explanation: A serious error caused the program interface function to end in error.

System action: The program interface function resumes normal processing.

User response: See message EQQG004E.

Problem determination: Review the dump data set (ddname EQQDUMP) to determine the cause of the problem.

EQQY711E

THE RESOURCE *RES* IS NOT SUPPORTED FOR REQUEST *REQ*

Explanation: The combination of *RES* and *REQ* is not supported. *REQ* is a program interface request type. *RES* is either a resource in the program interface call or the resource in a record header.

System action: The request is rejected.

User response: Check the REQ and RES parameters and the record header. Correct the request and resubmit the job.

EQQY712E

THE RESOURCE *RES* IS NOT SUPPORTED WHEN SELECTION FROM LIST

Explanation: The *RES* resource is not supported in a SELECT request to the program interface function.

System action: The request is rejected.

User response: Check the REQ and RES parameters. Correct the request and resubmit the job.

EQQY713E

REQUIRED ARGUMENT *ARG* MISSING IN *REQ* REQUEST FOR RESOURCE *RES*

Explanation: The program interface request requires that a specific argument be present in the ARGN parameter or the ARGV parameter, or both parameters, for the specified resource.

System action: Processing continues.

User response: Correct the program interface request.

EQQY714E

THE DATA ADDRESS PARAMETER DATAP IS ZERO IN *REQ* REQUEST

Explanation: The *REQ* request requires that the data address parameter (DATAP) contains a valid address.

System action: The request is rejected.

User response: Check the DATAP parameter. Correct the request and resubmit the job.

EQQY715E

THE DATA ADDRESS PARAMETER DATAP MUST BE ZERO IN AN INSERT LTOC REQUEST

Explanation: When adding an application to the long-term plan, You cannot use the data address parameter (DATAP) to supply an application description.

System action: The request is rejected.

User response:

Do either of the following:

- Add the application description to the model database before the INSERT LTOC request.
- Use an existing application description and modify it after it is added by the INSERT LTOC request.

EQQY716E

UNSUPPORTED HEADER RESOURCE *HRES* IN *REQ* STATEMENT, RESOURCE IS *RES*

Explanation: The record header contains an unsupported header resource.

System action: The request is rejected.

User response: Check the record header. Correct the request and resubmit the job.

EQQY717E

NO COMMON SECTION HEADER RESOURCE *HRES* IN *REQ* STATEMENT

Explanation: The *REQ* request requires that the record header contains a resource for the common section of a record.

System action: The request is rejected.

User response: Check the record header. Correct the request and resubmit the job.

EQQY718E

COMMON SECTION HEADER RESOURCE *HRES* TWICE IN *REQ* STATEMENT

Explanation: The *HRES* resource can exist only once in the buffer header.

System action: The request is rejected.

User response: Check the record header. Correct the request and resubmit the job.

EQQY719E

THE DATA ADDRESS PARAMETER DATAP IS NOT ZERO IN *REQ* REQUEST

Explanation: The *REQ* request requires that the data address parameter (DATAP) is set to zero.

System action: The request is rejected.

User response: Check the DATAP parameter. Correct the request and resubmit the job.

EQQY721W

CONCURRENT UPDATE (*REQ*) OF RECORD WITH KEY *KEY*, UPDATE PERFORMED

Explanation: The record with key *KEY* has been updated by another function since it was read by the program interface function.

System action: The update is performed.

User response: Check that this update did not cancel any additional update to be done to the record.

EQQY722W

DELETE RECORD WITH KEY *KEY* NOT DONE, IS BEING UPDATED. RESOURCE IS *RES*

Explanation: The record with key *KEY* is being updated by another function.

System action: The delete is not performed.

User response: Check if the record should be deleted.

EQQY723W

DANGER OF CONCURRENT UPDATE TO RECORD WITH KEY *KEY*, UPDATE PERFORMED THE DATA BASE RECORD WAS UPDATED AT *UPDT* BY *USER*

Explanation: The record with key *KEY* has been updated by another function since it was read by the program interface function.

System action: The update is performed.

User response: Check that this update did not cancel any additional update to be done to the record.

EQQY724E

INSERT OF RECORD WITH KEY *KEY* NOT DONE, EXISTS. RESOURCE IS *RES*

Explanation: The record cannot be inserted as it already exists.

System action: The insert is not performed.

User response: Check if the record needs to be updated. If replace is intended, use REPLACE instead of INSERT.

EQQY725E

REPLACE OF RECORD WITH KEY *KEY* NOT DONE, RECORD NOT FOUND. RESOURCES IS *RES*

Explanation: A REPLACE request is issued, but the record to be replaced does not exist.

System action: The replacement is not supported.

User response: Check if the record needs to be updated. If insert is intended, use INSERT instead of REPLACE.

EQQY726E

REQUEST *REQ* TO RESOURCE *RES* WITH KEY *KEY* FAILED. THE RECORD IS HELD FOR UPDATE BY USER.

Explanation: The request could not be handled as the record was already being updated by another dialog or program interface user.

System action: Processing continues.

User response: Either use the IBM® Z Workload Scheduler dialog to perform the update or rerun the program interface program.

Problem determination: Check the data defined in the message using the IBM® Z Workload Scheduler dialog.

EQQY727E

REQUEST *REQ* TO RESOURCE *RES* WITH KEY *KEY* FAILED. AN ENQ ON THE KEY VALUE FAILED WITH RETURN CODE *RC*

Explanation: The ENQ macro is issued via the program interface. The ENQ fails with a return code indicating an error: previous request for control of the same resource has been made for the same task.

System action: The request is not performed.

User response: Update the program interface application and rerun.

Problem determination: Check the meaning of the return code in the ENQ macro description.

EQQY728E

REQUEST *REQ* TO RESOURCE *RES* WITH KEY *KEY* FAILED. A DEQ ON THE KEY VALUE FAILED WITH RETURN CODE *RC*

Explanation: The DEQ macro is issued either due to a direct request via the program interface or a record read, update or delete request. The DEQ fails with a return code indicating an error. A return code of 8 means that the DEQ is made without a preceeding ENQ for the record by the same program interface user.

System action: Processing continues.

User response: Update the program interface application and rerun.

Problem determination: Check the meaning of the return code in the DEQ macro description.

EQQY729E

CONCURRENT UPDATE (*REQ*) OF RECORD WITH KEY *KEY*, REQUEST REJECTED

Explanation: The record with key *KEY* is being updated by another user.

System action: The request is rejected.

User response: Submit one program interface (PIF) program at a time to serialize update requests.

EQQY730E

SELECT *RES* REQUIRES THE FULL KEY, FIELDS ADID, IA AND OPNO

Explanation: A JCL record is identified by its application ID, input arrival time (date and time), and operation number. You cannot omit any of these fields in a SELECT JS or SELECT JSCOM request.

System action: The request is rejected.

User response: If you do not know the values for all of the identifier fields, issue a SELECT CPOPCOM request before the SELECT request. If you want to get JCL from only the IBM® Z Workload Scheduler JCL repository, issue a LIST JSCOM request before the SELECT request.

EQQY731E

A *REQRES* REQUEST IS RECEIVED, NO OCCURRENCE IS IDENTIFIED

Explanation: The program interface is called to update the details of an occurrence. No occurrence is identified.

System action: Processing continues.

User response: The occurrence details request must be preceded by a request identifying the occurrence, that is, a request to MODIFY the resource CPOC with the occurrence identified by the argument names ADID and IA.

EQQY732E

A *REQRES* REQUEST IS RECEIVED, NO OPERATION IS IDENTIFIED

Explanation: The program interface is called to update the details of an operation. No operation is identified.

System action: Processing continues.

User response: The operation details request must be preceded by a request identifying the operation, that is, a request to MODIFY the resource CPOP with the operation identified by the argument name OPNO.

EQQY733E

INPUT DATA WHEN ADDING OCCURRENCE MUST BE AN AD, *ARG* IS NOT SUPPORTED

Explanation: The data address in a program interface call to insert an occurrence is not zero. The data address should therefore locate an application description. A header defining the rest of the data area must come first in the data area. The header to be located at the beginning of the data area does not start with a header entry for the common part of an application description.

System action: Processing continues.

User response: Check that the area located by the data address starts with a correct header. If an existing application description should be used, the ARGN parameter or the ARGP parameter, or both parameters, should be used to identify the application description, and the data address must be zero.

EQQY734E

THE MAXIMUM 4 ACTIVE VERSIONS ALREADY EXIST

Explanation: The program interface was called to insert a new version of an application description record among the existing versions, but four active versions were already existing in the application description data set. No more active versions of the application are allowed.

System action: The request is rejected.

User response: Correct the program interface request to insert the application with a different Application ID or, if possible, with the status of the application set to pending.

EQQY735E

THE MAXIMUM 4 PENDING VERSIONS ALREADY EXIST

Explanation: The program interface was called to insert a new version of an application description record among the existing versions, but four pending versions were already existing in the application description data set. No more pending versions of the application are allowed.

System action: The request is rejected.

User response: Correct the program interface request to insert the application with a different Application ID or, if possible, with the status of the application set to active.

EQQY736E

ONLY ONE OF THE ARGUMENTS EDUR AND DURATION CAN BE USED

Explanation: The program interface was called to modify duration. It is possible to change CPOPEDU using the arguments EDUR and CPOPEDUI using DURATION. But only one of these arguments can be used in a request.

System action: Request rejected.

User response: Decide which argument you want to use.

EQQY738E

A *REQRES* REQUEST IS RECEIVED, NO WORK STATION IS IDENTIFIED.

Explanation: The program interface was called to modify the open time interval data for a current plan workstation or workstation instance. No current plan workstation or instance was identified.

System action: The request is rejected.

User response: Identify the workstation or instance by a MODIFY CPWS or MODIFY CPWSV request before requesting to modify the open time interval data.

EQQY739E

THIS VERSIONS VALID-FROM DATE CANNOT PRECEDE *VALF*

Explanation: The program interface tried to modify an application version validity period, making sure that all existing versions would be back-to-back. When the valid-from date is changed to an earlier date and the application version has an earlier version, the valid-from date must be greater than the valid-from date of the earliest version. Otherwise, this version would be deleted by the back-to-back mechanism.

System action: The request is rejected.

User response: Check the valid-from date of the earlier version of the application, correct the program interface request and rerun.

EQQY740E

A *REQ RES* REQUEST IS RECEIVED, NO CONDITION IS IDENTIFIED

Explanation: You requested to insert or delete a condition dependency without identifying the corresponding condition.

System action: The request is rejected.

User response: Correct your request by identifying occurrence, operation, and condition in the request sequence.

EQQY741E

CURRENT PLAN CONDITION *CID* TO BE MODIFIED DOES NOT EXIST. APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*, OPERATION: *OP*

Explanation: The condition that is to be modified does not exist in the current plan.

System action: Processing continues.

User response: Use the product dialog to check the occurrence defined in the message. Correct the program interface request and rerun it.

EQQY742E

CURRENT PLAN CONDITION *CID*TO BE ADDED DOES ALREADY EXIST. APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*, OPERATION: *OP*

Explanation: The condition that is to be modified already exists in the current plan.

System action: Processing continues.

User response: Use the product dialog to check the occurrence defined in the message. Correct the program interface request and rerun it.

EQQY801E

FAILED TO WRITE *REC* RECORD WITH KEY: *KEY*

Explanation: A write record failed.

System action: The request is rejected.

User response: Check the message log for messages giving detailed information about the write error.

EQQY802E

FAILED TO READ RECORD WITH KEY: *KEY*

Explanation: A read record failed.

System action: The request is rejected, unless the message is issued during the EQQPIFJX delete JCL process. In this case, the process continues.

User response: Check the message log for messages giving detailed information about the read error.

EQQY803E

AN EMPTY LIST WAS RETURNED AS THE RESULT OF A LIST REQUEST SELECTION VALUES USED: *KEY*

Explanation: A list request was done to the IBM® Z Workload Scheduler subsystem, but no items were returned. This is either because the selection argument in the request was too narrow or because you are not authorized to read the requested data.

Note:

1. The key value is returned in the IBM® Z Workload Scheduler internal format, therefore you might need to read the value in hexadecimal format to obtain the data actually used by the product as selection criteria.
2. Any dates that appear in the key value are displayed in internal format, which is 72 years before the actual date.

System action: Processing continues.

User response: Check the key value or obtain the correct authorization.

EQQY804W

YOU ARE NOT AUTHORIZED TO READ THE OI DATA BASE AD AND OI WERE NOT CHECKED FOR CONSISTENCY

Explanation: During a consistency check between the application description (AD) and the operator instruction (OI) databases, you have attempted to read the OI database, but you are not authorized.

System action: Processing continues.

User response: Obtain the correct authorization.

EQQY805W

YOU ARE NOT AUTHORIZED TO UPDATE THE OI DATA BASE AD AND OI WERE NOT CHECKED FOR CONSISTENCY

Explanation: During a consistency check between the application description (AD) and the operator instruction (OI) databases, you have attempted to update the OI database, but you are not authorized.

System action: Processing continues.

User response: Obtain the correct authorization.

EQQY807E

IAD CANNOT BE EARLIER THAN 1984/01/01

Explanation: An invalid input arrival date was specified while adding an application to the current plan.

System action: The requests are rejected.

User response: Define a new date starting from 1984/01/01.

EQQY808W

A SELECT CPOP REQUEST DID NOT RETURN ANY OPERATION. VALUES USED: *KEY*

Explanation:

A list request was made to the v Z Workload Scheduler subsystem, but some item, that matched the filter criteria when the listing process started, changed during the process.

Note:

1. The key value is returned in the v Z Workload Scheduler internal format, therefore you might need to read the value in hexadecimal format to obtain the data actually used by the product as selection criteria.
2. Any dates that appear in the key value are displayed in internal format, which is 72 years before the actual date.

System action: Processing continues.

User response: Specify an existing operation and run the task again.

EQQY809W

THE REQUESTED RECORD WAS NOT FOUND. KEY VALUE USED: *KEY*.

Explanation: A list request was made to the v Z Workload Scheduler subsystem, but no items were returned.

System action: Processing continues.

User response: Specify a correct value for the key.

EQQY811E

FAILED TO READ RECORD: ***TYPE***

Explanation: The program interface failed to read the record during a restart and cleanup action requested from the Dynamic Workload Console.

System action: The request is rejected.

User response: Retry the failing scenario. If it still fails contact your system programmer.

EQQY812E

INVALID SEQUENCE OF RESTART AND CLEANUP REQUESTS: ***REQ2 RES2*** CANNOT FOLLOW A SUCCESSFUL ***REQ1 RES1***

Explanation: The program interface detected an invalid sequence of restart and cleanup actions requested from the Dynamic Workload Console.

System action: The requests are rejected.

User response: To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems" sub-section, "Information to

collect for restart and cleanup problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EQQY813E

INVALID SEQUENCE OF RESTART AND CLEANUP REQUESTS: ***REQ2 RES2*** MUST BE PRECEDED BY A SUCCESFUL ***REQ1 RES1***

Explanation: The program interface detected an invalid sequence of restart and cleanup actions requested from the Dynamic Workload Console.

System action: The requests are rejected.

User response: Contact your system programmer.

EQQY821E

CURRENT PLAN WORK STATION *WS* TO BE MODIFIED DOES NOT EXIST

Explanation: The current plan workstation *WS* to be modified does not exist or the specified instance of a workstation cannot be found.

System action: Processing continues.

User response: Check the program interface call identifying the workstation that is to be modified. Modify the ARGN or ARGP parameter, or both, by adding the name of the correct current plan workstation, or workstation and destination combination.

EQQY822E

CURRENT PLAN OCCURRENCE TO BE MODIFIED DOES NOT EXIST APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*

Explanation: The current plan occurrence that is to be modified does not exist.

System action: Processing continues.

User response: Check the program interface call identifying the occurrence that is to be modified. Modify the ARGN parameter or the ARGP parameter, or both parameters, by adding the application ID and input arrival date and time of the correct current plan occurrence.

EQQY823E

CURRENT PLAN OPERATION *OP* TO BE MODIFIED DOES NOT EXIST APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*

Explanation: The current plan operation *OP* that is to be modified does not exist in the specified occurrence.

System action: Processing continues.

User response: Check the program interface call identifying the occurrence and the operation that is to be modified. There must be a MODIFY CPOC request identifying the occurrence. Modify the ARGN parameter or the ARGP parameter, or both parameters, by adding the application ID and the input arrival date and time of the correct occurrence. Following the MODIFY CPOC request, there must be a MODIFY CPOP request identifying the operation. Modify the ARGN parameter or the ARGP parameter, or both parameters, by adding the correct operation number.

EQQY824E

CURRENT PLAN OPERATION *OP* TO BE ADDED DOES ALREADY EXIST APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*

Explanation: The current plan operation *OP* that is to be added already exists.

System action: Processing continues.

User response: Use the IBM® Z Workload Scheduler dialog to check the occurrence defined in the message. Correct the program interface request and rerun it.

EQQY825E

CHANGE STATUS OF OCCURRENCE TO *STAT* IS NOT SUPPORTED

Explanation: Changing the status of an occurrence in the current plan to *STAT* is invalid.

System action: Processing continues.

User response: Check that the status change supplied in the status argument of the CPOC call is either W (Waiting) or C (Complete).

EQQY826E

CURRENT PLAN OCCURRENCE TO BE MODIFIED ALREADY ALTERED. APPLICATION ID: *ID*, INPUT ARRIVAL TIME: *IA*.

Explanation: The program interface does not let you modify or delete a current plan occurrence that you have already modified or deleted since the last Execute request. It is recommended that you issue the Execute request every time you modify or delete a current plan occurrence.

System action: The MODIFY CPOC or DELETE CPOC request is rejected.

User response: Correct the program and rerun it.

EQQY827E

CURRENT PLAN WORKSTATION *WS* TO BE MODIFIED ALREADY MODIFIED

Explanation: The program interface does not let you modify a workstation or virtual workstation instance that you have already modified since the last Execute request.

System action: The MODIFY CPWS or MODIFY CPWSV request is rejected.

User response: Correct the program request and rerun it.

EQQY830I

THE REQUEST IS *REQUESTRESOURCE*, OCCURRENCE *LTOC*

Explanation:

A program interface request for a long-term plan is identified by:

- The request type
- One of the long-term plan resources
- The key of the occurrence that is being inserted, deleted, or updated.

System action: None.

User response: None.

EQQY832W

UNRESOLVED DEPENDENCY

Explanation:

There are two possibilities:

- You were adding an occurrence to the long-term plan, using automatic dependency resolution.
- You were adding a predecessor to an existing occurrence in the long-term plan.

A predecessor could not be resolved because the predecessor application does not have an occurrence with an earlier start time or same start time, or the predecessor application is not defined in the Application Description.

System action: None.

User response: Use the IBM® Z Workload Scheduler dialog to display the occurrence and to find out which dependency is missing.

Problem determination: This message is followed by message EQQY830I, which identifies the inserted or updated occurrence of the long-term plan.

EQQY833E

FAILED TO DELETE PREDECESSOR SPECIFICATION, STORAGE ALLOCATION FAILED

Explanation:

There are two possibilities:

- You were deleting an occurrence from the long-term plan.
- You were deleting a predecessor from an existing occurrence in the long-term plan.

The occurrence could not be deleted because of a storage allocation problem.

System action: None.

User response: Repeat the request.

Problem determination: This message is followed by message EQQY830I, which identifies the deleted or updated occurrence in the long-term plan.

EQQY834E

FAILED TO ADD PREDECESSOR *LTPDERR*

Explanation:

There are two possibilities:

- You were adding an occurrence to the long-term plan.
- You were adding a predecessor to an existing occurrence in the long-term plan.

The occurrence could not be added because of an I/O error.

System action: None.

User response: Look in the message log of the IBM® Z Workload Scheduler subsystem for an error message that gives more information about the cause of the error.

Problem determination: This message is followed by message EQQY830I, which identifies the inserted or updated occurrence of the long-term plan.

EQQY835E

FAILED TO DELETE DEPENDENCY *LTPDERR*

Explanation:

There are two possibilities:

- You were deleting an occurrence from the long-term plan.
- You were deleting a predecessor from an existing occurrence in the long-term plan.

The occurrence could not be deleted because of an I/O error.

System action: None.

User response: Look in the message log of the IBM® Z Workload Scheduler subsystem for an error message that gives more information about the cause of the error.

Problem determination: This message is followed by message EQQY830I, which identifies the deleted or updated occurrence in the long-term plan.

EQQY836E

DBOPT PARAMETERS ARE MISSING.

Explanation: The connector encountered an error while retrieving the information needed to connect to the historical database used by the Dynamic Workload Console reporting feature. The DBOPT statement is not available.

System action: The request is rejected.

User response: Check the server SERVOPT statement and make sure that it contains the DBOPTPRM parameter referring to a member included in the parameter library. Verify that this member contains the DBOPT statement with the DBURL and DBUSER parameters.

EQQY837E

A DELETE REQUEST WITH MORE THAN ONE RECORD SELECTED, RESOURCE IS *RES*

Explanation: More than one record matches the selection criteria set up by the ARGN or ARGV parameter, or by both parameters, for the DELETE operation.

System action: The request is rejected.

User response: Check the ARGN and ARGP parameters. Correct the request and submit the job again.

EQQY900E

THE VARIABLE TABLE NAME *JCLVCTAB* IS INVALID

Explanation:

A JCL variable table name must:

- Consist of 1 through 8 alphanumeric characters
- Begin with an alphabetic character.

System action: None.

User response: Correct the JCL variable table name.

EQQY901E

THE FIELD *FIELD* IN TABLE *JCLVCTAB* IS INVALID

Explanation: A field in a table has an invalid format.

System action: None.

User response: Correct the field.

EQQY902E

THE FIELD *FIELD* IN TABLE *JCLVCTAB* IN VARIABLE *VARNAME* IS INVALID

Explanation: A field in a variable in a table has an invalid format.

System action: None.

User response: Correct the field.

EQQY903E

THE VARIABLE *VARNAME* IN TABLE *JCLVCTAB* HAS MORE THAN 360 DEPENDENCIES

Explanation: You tried to define more than 360 dependencies.

System action: None.

User response: Reduce the number of dependencies.

EQQY904E

THE PIFHD KEYWORD HAS NOT BEEN DEFINED IN THE SUBSYSTEM PARMS.

Explanation: The INTFOPTS initialization statement keyword PIFHD is required. It has not been defined.

System action: The program interface application is terminated without further processing.

User response: Define the PIFHD keyword in the initialization statement member for the subsystem and restart the subsystem.

EQQY905E

THE NUMBER OF TEXT ROWS IN A JS RECORD, *JSLINES*, MUST NOT BE 0

Explanation: You are trying to insert or replace a JS record that contains no text rows. The value of *JSLINES* must be greater than 0.

System action: The JS record is not inserted.

System programmer response: Delete the whole JS record or insert at least one text row into the JS record.

EQQY906E

FAILED TO READ RECORD TO UPDATE, TYPE: *REC*, KEY: *KEY*

System action: The request to write the record is rejected.

User response: Make sure that the record to be modified exists. If you cannot find a valid reason for the error, contact your system programmer.

EQQY907E

IF USE EXTENDED INFO IS Y, EXTENDED NAME MUST CONTAIN AT LEAST ONE CHARACTER DIFFERENT FROM BLANK OR UNDERSCORE

Explanation: The Extended Name cannot be composed by all blank characters or by all underscore characters or by combination of blank and underscore characters.

System action: Processing is ended.

User response: Write a significant Extended Name and resubmit the job.

EQQY908E

AT LEAST ONE ARGUMENT REQUIRED IN *REQ* REQUEST FOR RESOURCE *RES*

Explanation: For the specified resource *res*, the Program Interface Request requires that at least one argument be present in the ARGN or ARGV parameter, or in both.

System action: The Program Interface Request fails.

User response: Correct the Program Interface Request.

EQQY909E

IF USE SCHEDULING ENVIRONMENT IS Y, THE SCHEDULING ENVIRONMENT NAME MUST HAVE AT LEAST ONE CHARACTER OTHER THAN BLANK OR UNDERSCORE

Explanation: The scheduling environment name cannot be made up entirely of blank or underscore characters.

System action: The Program Interface Request fails.

User response: Correct the Program Interface Request by setting a correct value for the scheduling environment name.

EQQY910E

DEFAULT VALUE OF VARIABLE *VARNAME* IN TABLE *JCLVCTAB* CANNOT BE BLANK BECAUSE THE FIELD *FIELD* IS SET TO Y.

Explanation: The variable *varname* cannot be blank, because the field *field* is set to Y.

System action: Processing is ended.

User response: Specify a default value different from blank or set the field *field* to N, and resubmit the job.

EQQY912E

THE VARIABLE NAME *VARNAME* IN TABLE *TABNAME* CONTAINS AN INVALID CHARACTER.

Explanation: See message text.

System action: Processing is ended.

User response: Correct the name of the variable and retry the operation.

EQQY913E

IF YOU INSERT OPERATIONS RUNNING ON AUTOMATION WORKSTATIONS, THE RELATED CPSAI SEGMENT IS REQUIRED

Explanation: An operation that runs on an Automation workstation cannot be added without specifying the related CPSAI segment.

System action: The modification of the CP operation is rejected.

User response: Correct the input file and resubmit the job.

EQQY914E

SYSTEM AUTOMATION INFO CANNOT BE INSERTED FOR NOT AUTOMATION WORKSTATIONS

Explanation: The CPSAI segment cannot be used to insert system automation info for not automation workstations.

System action: The modification of the CP operation is rejected.

User response: Correct the input file and resubmit the job.

EQQY915E

DEADLINE ACTION REQUIRES DEADLINE DAY OFFSET AND TIME

Explanation: The Deadline Action cannot be set without specifying the Deadline Day offset and Time.

System action: The modification of the operation is rejected.

User response: Correct the input and resubmit the job.

EQQY916E

NOT STARTED ACTION KEYWORDS *KEYWDS* HAVE BEEN SPECIFIED FOR *AD OP*. KEYWORDS *ALL_KEYWDS* MUST BE ALL SPECIFIED.

Explanation: For the application *AD*, operation *OP*, you specified the keywords *ALL_KEYWDS* for the Not Started Action. The keywords *ALL_KEYWDS* must be all specified, or none specified.

System action: The modification of the operation is rejected.

User response: Correct the input and resubmit the job.

EQQY917E

FOR THE *KEYWD* KEYWORD, TIME VALUE *VALUE* IS NOT VALID.

Explanation: The time value set for the keyword *KEYWD* is not valid. Allowed values are in the format *HHMM*, from 0001 to 1259.

System action: The request is rejected.

User response: Specify a valid value for the time.

EQQY918E

VARIABLE NOT STARTED ACTION KEYWORDS *KEYWDS* HAVE BEEN SPECIFIED FOR *AD OP RUNCYCLE*. KEYWORDS *ALL_KEYWDS* MUST BE ALL SPECIFIED.

Explanation: For the run cycle *RUNCYCLE* of the application *AD*, operation *OP*, you specified the keywords *KEYWDS* for the Not Started Action. The keywords *ALL_KEYWDS* must be all specified, or none specified.

System action: The modification of the operation is rejected.

User response: Correct the input and resubmit the job.

EQQY919E

NOT STARTED ALERT KEYWORDS *KEYWDS* HAVE BEEN SPECIFIED FOR *AD OP*. KEYWORDS *ALL_KEYWDS* MUST BE ALL SPECIFIED.

Explanation: For the application *AD*, operation *OP*, you specified the keywords *KEYWDS* for Not Started Alert. The keywords *ALL_KEYWDS* must be all specified, or none specified.

System action: The modification of the operation is rejected.

User response: Correct the input and resubmit the job.

EQQY920E

VARIABLE NOT STARTED ALERT KEYWORDS *KEYWDS* HAVE BEEN SPECIFIED FOR *AD OP RUNCYCLE*. KEYWORDS *ALL_KEYWDS* MUST BE ALL SPECIFIED.

Explanation: For the run cycle *RUNCYCLE* of the application *AD*, operation *OP*, you specified the keyword *keyword* for Not Started Alert. The keywords *ALL_KEYWDS* must be all specified, or none specified.

System action: The modification of the operation is rejected.

User response: Correct the input and resubmit the job.

EQQY921E

NOT STARTED ACTION REQUIRES BOTH ACTION DAY AND TIME SPECIFIED OR NONE.

Explanation: For the Not Started Action, both day and time must be specified or none specified.

System action: The modification of the operation is rejected.

User response: Correct the input and resubmit the job.

Chapter 49. EQQZnnn messages

EQQZ000 - EQQZ908

EQQZ000I

A STOP COMMAND HAS BEEN RECEIVED

Explanation: The IBM® Z Workload Scheduler started task has received an operator stop command.

System action: IBM® Z Workload Scheduler posts all active subtasks for termination and terminates when all subtasks have terminated.

EQQZ001E

JES IS NOT ACTIVE. THE SCHEDULER CANNOT START

Explanation: The IBM® Z Workload Scheduler subsystem could not start because no primary JES subsystem is active.

System action: The subsystem task module, EQQMAJOR, is terminated.

System programmer response: Wait for JES to start and reissue the start command.

EQQZ002E

THE PRODUCT SUBSYSTEM IS ALREADY ACTIVE. IT CANNOT START AGAIN

Explanation: An operator START command has been entered for a IBM® Z Workload Scheduler subsystem that is already active.

System action: The second attempt to invoke IBM® Z Workload Scheduler is terminated.

System programmer response: If you want to restart the IBM® Z Workload Scheduler subsystem, stop it and issue the START command.

EQQZ003E

INVALID JOBNAME *JOBNAME*. NAME MUST BE 4 CHARACTERS OR LESS

Explanation: The IBM® Z Workload Scheduler subsystem task module, EQQMAJOR, has been incorrectly invoked.

System action: The EQQMAJOR module is terminated.

System programmer response: Change the name of the IBM® Z Workload Scheduler subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

EQQZ004E

UNABLE TO ATTACH SUBTASK *SUBTASK*

Explanation: An error occurred when the IBM® Z Workload Scheduler subsystem attempted to attach the subtask *SUBTASK*.

System action: IBM® Z Workload Scheduler continues processing.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log and SYSLOG data sets to determine the exact reason for this message. One possibility is that IBM® Z Workload Scheduler is being started in a region that is too small.

EQQZ005I

SUBTASK *SUBTASK* IS BEING STARTED

Explanation: The IBM® Z Workload Scheduler subsystem has successfully attached the subtask *SUBTASK*.

System action: IBM® Z Workload Scheduler continues processing. If the startup process is successful, the subtask issues its own start message.

EQQZ006I

NO ACTIVE PRODUCT SUBTASKS. THE SCHEDULER IS ENDING

Explanation: All IBM® Z Workload Scheduler subtasks have terminated. The IBM® Z Workload Scheduler subsystem is about to enter its own termination process.

System action: The IBM® Z Workload Scheduler subsystem frees all acquired resources and is terminated.

EQQZ007E

JOBNAME *JOBNAME* IS NOT A VALID SUBSYSTEM NAME

Explanation: The IBM® Z Workload Scheduler subsystem task module, EQQMAJOR, has been incorrectly invoked.

System action: The EQQMAJOR module is terminated.

System programmer response: Change the name of the IBM® Z Workload Scheduler subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

EQQZ008E

THE INITIALIZATION PROGRAM, EQQINITO, HAS NOT BEEN SUCCESSFULLY EXECUTED. THE PRODUCT SUBSYSTEM IS UNABLE TO START.

Explanation: The IBM® Z Workload Scheduler subsystem could not start, because the required CSA resident control blocks could not be located or were invalid. These control blocks are built during IPL by the EQQINITO program.

System action: Processing continues.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler after an IPL of the z/OS system.

Problem determination: Check that the currently active IEFSSN*xx* member of SYS1.PARMLIB defines the IBM® Z Workload Scheduler subsystem correctly. Check also that EQQINITO is present in SYS1.LINKLIB or in a library in the LNKLST*xx* concatenation of libraries. Review the master console messages issued during IPL.

EQQZ010E

MEMBER *MEMBER* CANNOT BE FOUND IN PARAMETER LIBRARY

Explanation: The parameter library member *MEMBER* could not be found in the library defined by the EQQPARM DD statement.

System action: The IBM® Z Workload Scheduler subtask that issues this message is terminated.

System programmer response: Correct all errors and restart the failing subtask.

Problem determination: Check that the EQQPARM DD statement is correctly defined. Check also that the OPCOPTS initialization statement is correctly defined.

EQQZ011E

PARAMETER LIBRARY MEMBER *MEMBER* IS EMPTY

Explanation:

There are two possibilities:

- The parameter library member *MEMBER* exists in the library defined by the EQQPARM DD statement, but there are no records in the member.
- The data set referenced by the SYSIN DD statement is empty.

System action: The IBM® Z Workload Scheduler subtask that issues this message is terminated.

System programmer response: Correct all errors and restart the failing subtask.

Problem determination: Check that the EQQPARM DD statement is correctly defined, or that the SYSIN DD statement uses the correct data set name. Check also that the OPCOPTS initialization statement is correctly defined.

EQQZ012E

I/O ERROR READING PARAMETER LIBRARY MEMBER *MEMBER*

Explanation: The parameter library member *MEMBER* could not be read from the library defined by the EQQPARM DD statement.

System action: The IBM® Z Workload Scheduler subtask that issues this message is terminated.

System programmer response: Correct all errors and restart the failing subtask.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message.

EQQZ013I

NOW PROCESSING PARAMETER LIBRARY MEMBER *MEMBER*

Explanation: A IBM® Z Workload Scheduler subtask has started processing the parameter library member *MEMBER*.

System action: IBM® Z Workload Scheduler processing continues.

System programmer response: None.

EQQZ014I

MAXIMUM RETURN CODE FOR PARAMETER MEMBER *MEMBER* IS: *MAXCC*

Explanation: A IBM® Z Workload Scheduler subtask has finished processing the parameter library member *MEMBER*. *MAXCC* is the maximum return code encountered for IBM® Z Workload Scheduler initialization statements in the member.

System action: If the maximum return code is not zero, the IBM® Z Workload Scheduler subtask that issues this message is terminated.

System programmer response: Correct any initialization errors and, if necessary, restart any failing subtask.

EQQZ015I

INIT STATEMENT: *CARD*

Explanation: A IBM® Z Workload Scheduler subtask that is processing a parameter library member prints the entire member using this message.

System action: IBM® Z Workload Scheduler processing continues.

System programmer response: None.

EQQZ016I

RETURN CODE FOR THIS STATEMENT IS: *MAXCC*

Explanation: A IBM® Z Workload Scheduler subtask has finished processing an initialization statement. *MAXCC* is the return code sent by the subtask. It indicates if the statement was successfully processed.

System action: The IBM® Z Workload Scheduler subtask continues processing initialization statements.

System programmer response: If the return code is not zero, correct all initialization statement errors. If necessary, restart the subtask.

EQQZ017E

RESOURCE NAME SPECIFIED, *RESNAME*, IS NOT RECOGNIZED

Explanation: An error has been found while processing the SUBRESOURCES keyword in the AUTHDEF statement.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Change the list of resource names in the SUBRESOURCES keyword to include only valid resource names.

EQQZ018E

INITIALIZATION STATEMENT SPECIFICATION IS LONGER THAN 455 RECORDS

Explanation: An initialization statement cannot exceed 455 input records.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Reduce the total number of records in the statement by entering as many keywords and keyword values per record as possible. You can abbreviate any keyword and can use up to 72 characters of each 80-character record for your specification. For more information, refer to *Customization and Tuning*

EQQZ019E

DB2 MODULE *DB2MOD* LOAD FAILED

Explanation: The DB2 module *DB2MOD* failed to load during IBM® Z Workload Scheduler startup.

System action: IBM® Z Workload Scheduler is stopped.

System programmer response: Check the reason for the failure and correct the problem.

EQQZ020E

COMMAND SPECIFIED, *COMMAND*, IS NOT RECOGNIZED.

Explanation: An error has been found while processing the COMMAND keyword in the AUTHDEF statement.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Modify the list of commands in the COMMAND keyword to include only valid commands.

EQQZ022W

THE SSCM LOAD MODULE SPECIFIED, *SSCM*, COULD NOT BE LOADED

Explanation: The module name specified in the SSCMNAME parameter of the OPCOPTS initialization statement could not be found.

System action: Initialization continues, using the EQQSSCM*x* module defined by IEFSSN*xx* for IBM® Z Workload Scheduler event generation.

System programmer response: Check that the module name specified in SSCMNAME is correct and that the module is contained in an APF-authorized library, accessible to IBM® Z Workload Scheduler either by the STEPLIB DD statement or by the LNKLST*xx* concatenation.

EQQZ023W

THE SSCMNAME LOAD MODULE SPECIFIED, *SSCM*, IS NOT VALID

Explanation: A module name specified in an SSCMNAME keyword on an OPCOPTS initialization statement is not valid.

System action: The IBM® Z Workload Scheduler subsystem continues to create event records using the EQQSSCM*x* module that was loaded during IPL.

System programmer response: Specify a valid IBM® Z Workload Scheduler event creation routine.

EQQZ024I

BEXTXT

Explanation: This message contains output from the IBM® Z Workload Scheduler internal diagnostic routines.

System action: IBM® Z Workload Scheduler continues normal processing.

System programmer response: None.

EQQZ025E

THE SUBSYSTEM *SSNAME* IS USING AN INVALID EQQSSCM MODULE

Explanation: The event creation module, EQQSSCMO, used by the subsystem named in the message is not valid for IBM® Z Workload Scheduler. This error was discovered during system IPL.

System action: The IPL continues. The subsystem named in the message is active, but the tracking event that it creates is not reliable.

System programmer response: Verify that the correct EQQSSCM*x* module is accessible to the operating system during the IPL. Check that the SYS1.PARMLIB member IEFSSN*xx* is correctly updated. For more information, see *IBM Z Workload Scheduler: Planning and Installation*.

EQQZ028E

THE ACTION CHARACTER OF ONE OR MORE OF THE CATMDISP VALUES IS INCORRECT

Explanation: You have specified an invalid action for a message class in the CATMDISP keyword. The only valid value is `Q`.

System action: IBM® Z Workload Scheduler is terminated.

User response: Correct the CATMDISP values and restart IBM® Z Workload Scheduler.

EQQZ029E

INVALID COMBINATION OF ACTION AND NEW CLASS IN THE CATMDISP KEYWORD

Explanation: You have specified an invalid combination for the action character and the new class section of the CATMDISP keyword value. A new class must be specified when the action character is `Q`, meaning that the output is to be requeued to a different class.

System action: IBM® Z Workload Scheduler is terminated.

User response: Correct the CATMDISP value and restart IBM® Z Workload Scheduler.

EQQZ030E

THE SCHEDULER WAS UNABLE TO OPEN THE MESSAGE LOG DATA SET

Explanation: IBM® Z Workload Scheduler cannot open its message log data set.

System action: The subsystem task module, EQQMAJOR, is terminated.

System programmer response: Correct the errors and reissue the start command.

Problem determination: Check that the EQQMLOG DD statement exists and is correctly coded. Verify that the subsystem started task is authorized to update the message log data set.

EQQZ031E

THE SCHEDULER WAS UNABLE TO OPEN THE MESSAGE LIBRARY FILE

Explanation: IBM® Z Workload Scheduler cannot open its message library data set.

System action: The subsystem task module, EQQMAJOR, is terminated.

System programmer response: Correct the errors and reissue the start command.

Problem determination: Check that the EQQMLIB DD statement exists and is correctly coded. Verify that the subsystem started task is authorized to read the message library data set.

EQQZ032E

SIZE OF MESSAGE LIBRARY RECORDS MUST BE 80 BYTES

Explanation: IBM® Z Workload Scheduler cannot use its message library data set because the data set does not contain message records of 80 bytes.

System action: The subsystem task module, EQQMAJOR, is terminated.

System programmer response: Correct the errors and reissue the start command.

Problem determination: Check that the EQQMLIB DD statement is correctly coded.

EQQZ033E

THE SCHEDULER IS ENDING. MESSAGE ROUTINE COULD NOT BE INITIALIZED

Explanation: IBM® Z Workload Scheduler cannot initialize its message services.

System action: The subsystem task module, EQQMAJOR, is terminated.

System programmer response: Correct the errors and reissue the start command.

Problem determination: Check the previous WTO messages from this subsystem.

EQQZ034I

SUBTASK *SUBTASK* HAS ENDED. SUBTASK WAS ACTIVE *ACTIVE* SECONDS AND USED *CPUT* CPU SECONDS

Explanation: A IBM® Z Workload Scheduler subtask has ended after being requested to stop processing. A possible cause might be the lack of a current plan. This message documents how long the subtask was active and how much CPU time it used.

System action: IBM® Z Workload Scheduler continues normal processing.

System programmer response: None.

EQQZ035E

MAXIMUM QUEUE SIZE (*MAXNUM*) WAS REACHED ON THE *QNAME* QUEUE. *NUMLOST* EVENTS HAVE BEEN LOST

Explanation: An IBM® Z Workload Scheduler queue has reached its maximum size and a number of events could not be added. The most likely reason is that IBM® Z Workload Scheduler has been inactive (not started) for some time and more job tracking events have occurred than could fit into the ECSA buffers available to this IBM® Z Workload Scheduler subsystem.

QNAME can be one of the following:

WTRQ

The event writer queue

JCCQ

The job completion checker queue

MGRQ

The event manager queue

GENQ

The general service task queue

MSGQ

The IBM® Z Workload Scheduler message queue

RTRQ

The data router queue

NCFQ

The NCF queue

SUBQ

The submit queue

TWSQ

The end-to-end queue

System action: IBM® Z Workload Scheduler continues processing.

System programmer response: If the message is issued for the WTRQ of a production IBM® Z Workload Scheduler subsystem that is being started during IPL, increase the maximum ECSA space for event buffering by changing the definition of the subsystem in SYS1.PARMLIB. If the message is issued for a queue other than WTRQ, contact the Software Support.

Problem determination: This message is sometimes issued for the WTRQ of a test IBM® Z Workload Scheduler system that is started only infrequently. If the message is issued for a production system, the error may be caused by an unusually long delay in starting IBM® Z Workload Scheduler or by insufficient ECSA storage for IBM® Z Workload Scheduler event buffering.

EQQZ036E

ERROR RETRIEVING INFORMATION FOR DDNAME = *DDNAME* DYNALLOC RETCODE = *RC*, INFO CODE = *INFO*, REASON CODE = *RSN*

Explanation: IBM® Z Workload Scheduler tried to retrieve information from the definition of a IBM® Z Workload Scheduler ddname, but failed.

System action: The task issuing this message is terminated.

System programmer response: Correct the error and restart the IBM® Z Workload Scheduler subsystem.

Problem determination: Use the DYNALLOC return code and reason code to determine the cause of the error. For more information, refer to the appropriate DYNALLOC documentation for the currently active system.

EQQZ037E

A REQUIRED DD-CARD IS MISSING. DDNAME = *DDNAME*

Explanation: An EQQMLOG, EQQCKPT, EQQCP1DS, or EQQJT1DS DD statement is needed, to start IBM® Z Workload Scheduler in the manner defined by the current input parameter statements.

System action: If the EQQMLOG DD statement is missing, the subsystem task module, EQQMAJOR, is terminated. If one of the other DD statements is missing, the normal mode manager subtask is terminated.

System programmer response: Add the missing DD statement to the started task procedure and restart the IBM® Z Workload Scheduler subsystem.

EQQZ038E

TWO PRODUCT SYSTEMS CANNOT USE THE SAME MESSAGE LOG DATA SET

Explanation: You tried to start a IBM® Z Workload Scheduler subsystem or batch job that does not have an EQQMLOG DD statement or the message log data set is being used by another IBM® Z Workload Scheduler subsystem or batch job.

System action: The subsystem or batch job is terminated.

System programmer response: Change the definition of the EQQMLOG DD statement and restart the IBM® Z Workload Scheduler subsystem or batch job. If the message is issued for a program interface job, give the failing INIT request a unique message log ddname. Use the MLOGDDN argument.

EQQZ039E

DATA SET CONFLICT. THE DATA SET DEFINED BY DDNAME *DDNAME* IS USED BY ANOTHER PRODUCT SYSTEM. DSNAME IS *DSNAME*

Explanation: You tried to start a IBM® Z Workload Scheduler subsystem using an output data set that is being used by another IBM® Z Workload Scheduler subsystem.

System action: The subsystem is terminated.

System programmer response: Change the definition of the DD statement and restart the IBM® Z Workload Scheduler subsystem.

EQQZ040E

NCF APPLICATION NAME IS REQUIRED WHEN NCFTASK(YES) IS SPECIFIED

Explanation: The NCFAPPL keyword is required, because you specified NCFTASK(YES) in the OPCOPTS initialization statement.

System action: The subsystem is terminated.

System programmer response: Add the NCFAPPL keyword to the OPCOPTS statement and restart the IBM® Z Workload Scheduler subsystem.

EQQZ041E

THE ERDRTASK KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 0 - 16

Explanation: The ERDRTASK keyword on the OPCOPTS initialization statement specifies an invalid value.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Change the ERDRTASK value to a number within the range 0–16 and restart IBM® Z Workload Scheduler.

EQQZ042E

ONE OR MORE EVENT READER MEMBER NAMES ARE NOT DEFINED

Explanation: The ERDRPARM keyword on the OPCOPTS initialization statement does not define enough member names. The number of member names must be equal to the number of reader tasks to be started. This number is defined by the ERDRTASK keyword.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Change the ERDRTASK value or the number of names in the ERDRPARM list and restart IBM® Z Workload Scheduler.

EQQZ043E

DUPLICATE NAMES IN THE EVENT READER MEMBER NAME LIST

Explanation: The ERDRPARM keyword on the OPCOPTS initialization statement specifies the same member name more than once.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Change the ERDRPARM member name list so that all names are specified only once and restart IBM® Z Workload Scheduler.

EQQZ044E

TOO MANY NAMES IN THE EVENT READER MEMBER NAME LIST

Explanation: The ERDRPARM keyword on the OPCOPTS initialization statement defines too many member names. The number of member names must be equal to the number of reader tasks to be started. This number is defined by the ERDRTASK keyword.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Change the ERDRTASK value or the number of names in the ERDRPARM list and restart IBM® Z Workload Scheduler.

EQQZ045E

SUBTASK *SUBTASK* ENDED UNEXPECTEDLY

Explanation: An IBM® Z Workload Scheduler subtask ended without having been requested to terminate.

System action: IBM® Z Workload Scheduler processing continues.

Operator response: If possible, use an IBM® Z Workload Scheduler Modify command to restart the failing subtask. Ensure that before restarting the subtask, you review earlier messages to correct the error.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log to determine the exact reason for this message. Check if a dump has been created on any dump data set allocated to the IBM® Z Workload Scheduler started task.

EQQZ046E

EQQMLOG DD CARD MISSING OR MESSAGE LOG NOT AVAILABLE

Explanation: The EQQMLOG DD CARD is not valid or the message log data set is being used by another IBM® Z Workload Scheduler subsystem or batch job.

System action: The subsystem or batch job is terminated.

System programmer response: Change the definition of the EQQMLOG DD statement and restart the IBM® Z Workload Scheduler subsystem or batch job. If the message is issued for a program interface job, assign a unique message log ddname to the failing INIT request by using the MLOGDDN.

EQQZ047E

THE GSTASK KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 1 - 5

Explanation: The GSTASK keyword in the OPCOPTS initialization statement specifies an invalid value.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Change the GSTASK value to a number within the range 1-5 and restart IBM® Z Workload Scheduler.

EQQZ048I

A MODIFY COMMAND HAS BEEN PROCESSED. MODIFY *SSNAME*,*FPARAM*

Explanation: An IBM® Z Workload Scheduler modify command has been processed successfully.

System action: IBM® Z Workload Scheduler processing continues.

System programmer response: None.

EQQZ049W

AN INCORRECT MODIFY COMMAND HAS BEEN IGNORED. MODIFY *SSNAME*,*FPARAM*

Explanation: A IBM® Z Workload Scheduler Modify command could not be processed because parameters on the modify command could not be recognized or they are inappropriate.

System action: The incorrect command is ignored. IBM® Z Workload Scheduler processing continues.

Operator response: Change the Modify command and issue it again.

Problem determination: Check that the syntax of the Modify command is correct. If it is correct, you probably have attempted to start a function that is already active or to stop a function that is not active.

EQQZ050W

THE PRODUCT SUBSYSTEM HAS BEEN CANCELLED

Explanation: An operator cancel command has been received.

System action: IBM® Z Workload Scheduler terminates without waiting for subtasks to end.

System programmer response: None.

EQQZ051E

THE PRODUCT SUBSYSTEM MOTHER TASK HAS ABENDED

Explanation: A severe error has occurred in the IBM® Z Workload Scheduler subsystem task.

System action: IBM® Z Workload Scheduler terminates without waiting for subtasks to end. If a dump data set is allocated, a dump is created.

System programmer response: Save the message log data set containing this error message, the dump data set, and the SYSLOG data set. Contact the Software Support.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log data set, SYSLOG data set, and the dump data set to determine what caused the subsystem to abend.

EQQZ052E

THE PARAMETER LIBRARY FILE, DDNAME = EQQPARM OR DDNAME = EQQYPARM, COULD NOT BE OPENED.

Explanation: IBM® Z Workload Scheduler could not open the parameter library file, ddname EQQPARM or EQQYPARM, which is a required input data set for IBM® Z Workload Scheduler.

System action: IBM® Z Workload Scheduler is terminated. Message EQQZ054E is issued.

System programmer response: Check that ddname EQQPARM or EQQYPARM is correctly specified and that the IBM® Z Workload Scheduler started task is authorized to open the data set for input. Correct all errors and restart IBM® Z Workload Scheduler.

EQQZ053E

LOGICAL RECORD SIZE FOR THE PARAMETER LIBRARY, DDNAME EQQPARM, IS NOT VALID

Explanation: IBM® Z Workload Scheduler cannot use the parameter library data set, ddname EQQPARM, because its logical record length is not 80 bytes.

System action: IBM® Z Workload Scheduler is terminated. Message EQQZ054E is issued.

System programmer response: Check that EQQPARM is correctly defined. Correct all errors and restart IBM® Z Workload Scheduler.

EQQZ054E

ERRORS DETECTED PROCESSING PRODUCT PARAMETERS. THE SCHEDULER IS ENDING

Explanation: IBM® Z Workload Scheduler found one or more errors while processing its initialization member.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

EQQZ055E

THE INTERNAL READER FILE, DDNAME = EQQBRDS, COULD NOT BE OPENED

Explanation: IBM® Z Workload Scheduler could not open the internal reader data set.

System action: IBM® Z Workload Scheduler is terminated. Message EQQZ054E is issued.

System programmer response: Check that ddname EQQBRDS is correctly specified. Correct all errors and restart IBM® Z Workload Scheduler.

EQQZ056E

THE LOOP LOG DATA SET EQQLOOP COULD NOT BE OPENED

Explanation: IBM® Z Workload Scheduler cannot open the EQQLOOP data set.

System action: EQQBATCH module terminates.

System programmer response: Correct the errors and run the daily plan batch process again.

User response: Check that the EQQLOOP DD statement exists and it is correct. Verify that the daily plan batch process is authorized to update the loop log data set.

EQQZ057E

EQQLOOP DD CARD MISSING OR LOOP MESSAGE LOG NOT AVAILABLE

Explanation: The EQQLOOP DD CARD is not valid or the loop message log data set is being used by another batch job.

System action: The batch job is terminated.

System programmer response: Change the definition of the EQQLOOP DD statement and restart the batch job.

EQQZ058E

THE BEX INTERFACE MODULE, EQQBEX, COULD NOT BE LOADED

Explanation: IBM® Z Workload Scheduler could not locate the IBM® Z Workload Scheduler service routine interface load module EQQBEX.

System action: Normal mode manager (NMM) initialization fails.

System programmer response: Make sure that the EQQBEX load module is present in a library that can be reached by IBM® Z Workload Scheduler and restart the NMM.

EQQZ059E

DD-CARD EQQJTABL MISSING OR LOG DATA SET NOT AVAILABLE.

Explanation: The current plan contains at least one critical job, but you did not specify the EQQJTABL data set in the controller start procedure JCL.

System action: The NMM task initialization fails.

System programmer response: Specify the EQQJTABL data set in the controller start procedure JCL, then stop and restart the NMM task using the MODIFY command or restart the controller.

EQQZ060E

THE SYSOUTDISP VALUE, *DISP*, IS NOT RECOGNIZED

Explanation: The first character of the SYSOUTDISP value is not one of the four valid characters: blank, H, R, or D.

System action: The job-completion checker initialization fails.

System programmer response: Change the SYSOUTDISP value and restart the job-completion checker.

EQQZ061E

THE INCDSN VALUE MUST NOT CONTAIN A MEMBER NAME. THE FILE MUST BE SEQUENTIAL

Explanation: The INCDSN keyword on the JCCOPTS initialization statement must specify the name of a sequential, cataloged, disk resident data set.

System action: The job-completion checker initialization fails.

System programmer response: Change the INCDSN value and restart the job-completion checker.

EQQZ062W

THE START/STOP USER EXIT MODULE COULD NOT BE LOADED

Explanation: IBM® Z Workload Scheduler could not locate the subsystem start/stop exit load module EQQUX000.

System action: The subsystem start/stop exit is not used by IBM® Z Workload Scheduler.

System programmer response: If the subsystem start/stop exit is meant to be used, make sure that the EQQUX000 load module is present in a library that can be reached by IBM® Z Workload Scheduler. Restart the IBM® Z Workload Scheduler started task.

EQQZ063E

JCCTASK(YES) AND JCCTASK(DST) NEED EWTRTASK(YES)

Explanation: The job-completion checker can only be started when the event writer is also started.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

EQQZ064I

THE SCHEDULER WILL USE THE NJE NODE NAME *NJENODE* FOR JOBS HELD ON THIS NODE

Explanation: During initialization of the event writer, HOLDJOB(YES) or HOLDJOB(USER) was encountered. This message displays the name of the network job entry (NJE) node that IBM® Z Workload Scheduler uses for reader events created on this node.

System action: IBM® Z Workload Scheduler processing continues.

System programmer response: Check that the NJE node name is correct. If the NJE node name is not correct, check the installation of the JES2 EXIT7 or the JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of IBM® Z Workload Scheduler itself.

EQQZ065I

THE SCHEDULER RELEASES HELD JOBS USING THE JES2 COMMAND CHARACTER *CMDCHAR*

Explanation: During initialization of the event writer, HOLDJOB(JES) or HOLDJOB(USER) was encountered. This message displays the JES command character that IBM® Z Workload Scheduler uses to release JES2 jobs from hold.

System action: IBM® Z Workload Scheduler processing continues.

System programmer response: Check that the correct command character is displayed. If the command character is not correct, check the installation of the JES2 EXIT7. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of IBM® Z Workload Scheduler itself.

EQQZ066W

THE SCHEDULER HAS NOT BEEN ABLE TO DETERMINE THE JES TYPE. JES3 IS ASSUMED.

Explanation: IBM® Z Workload Scheduler could not determine whether it is running on a JES2 or a JES3 system. *NJENODE* is the name of this network job entry (NJE) node.

System action: Processing continues. A JES3 system is assumed.

System programmer response: Check the installation of the JES2 EXIT7 or JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of IBM® Z Workload Scheduler itself.

EQQZ067E

COMMAND SYNTAX ERROR: *CARD* FURTHER STATEMENT PROCESSING STOPPED

Explanation: The statement contains a syntactically incorrect command. A possible cause for this error is when the start (/*) and end (*\) comment delimiters are not used on the same record line.

System action: No more statements are processed. The program is terminated with a return code of 8.

User response: Correct the error. For problems related to the start and end comment delimiters, ensure they are specified for each record line.

EQQZ068E

CMD IS AN UNKNOWN COMMAND AND WILL NOT BE PROCESSED FURTHER STATEMENT PROCESSING IS STOPPED

Explanation: IBM® Z Workload Scheduler has detected an unknown command in this statement.

System action: No more statements are processed. The program is terminated with a return code of 8.

User response: Correct the error.

EQQZ069W

EQQSDUMP DDNAME IS MISSING

Explanation: The subsystem job-step task could not find the ddname EQQSDUMP in the JCL.

System action: The subsystem job-step task sends any dump triggered on a message number to the SYS1.DUMP data sets.

Operator response: None

System programmer response: If necessary, include the DD name EQQSDUMP in the IBM® Z Workload Scheduler started-task procedure, and restart IBM® Z Workload Scheduler.

User response: None

Programmer response: None

Problem determination: Check if your customization of IBM® Z Workload Scheduler involves sending message triggered dumps to SYS1.DUMP data sets.

EQQZ070E

THE SSCMNAME KEYWORD SPECIFIES AN OPTION THAT IS NOT RECOGNIZED

Explanation: The SSCMNAME keyword on the OPCOPTS initialization statement specifies a load option that is not supported.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Change the SSCMNAME option to one of the supported values, TEMPORARY or PERMANENT, or remove the currently specified value to let the option default, and restart IBM® Z Workload Scheduler.

EQQZ071E

OPTION PERMANENT FOR THE SSCMNAME KEYWORD REQUIRES THE BUILDSSX KEYWORD

Explanation: The SSCMNAME keyword on the OPCOPTS initialization statement specifies the PERMANENT load option. This is supported only when the BUILDSSX keyword has been specified.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Add the BUILDSSX keyword to the OPCOPTS initialization statement and restart IBM® Z Workload Scheduler.

EQQZ072W

OPTION PERMANENT FOR THE SSCMNAME KEYWORD REQUIRES STEPLIB DD-STATEMENT

Explanation: The SSCMNAME keyword on the OPCOPTS initialization statement specifies the PERMANENT load option. This is supported only when a STEPLIB DD statement has been defined.

System action: IBM® Z Workload Scheduler starts without loading the SSCM module permanently.

System programmer response: Add a STEPLIB DD statement to the JCL used to start the subsystem and restart IBM® Z Workload Scheduler.

EQQZ073I

THE SCHEDULER HAS RECOGNIZED THAT THIS IS A *JESTYPE* SYSTEM WITH COMMAND CHARACTER *CMDCHAR* AND THAT THE NJE NODE NAME IS *NJENODE*

Explanation: *JESTYPE* is JES2 or JES3. *CMDCHAR* is the command character that IBM® Z Workload Scheduler uses when issuing JES*x* commands. *NJENODE* is the name of this network job entry (NJE) node.

System action: Processing continues.

System programmer response: If *JESTYPE*, *CMDCHAR*, or *NJENODE* is not correct, check the installation of the JES2 EXIT7 or JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of IBM® Z Workload Scheduler itself.

EQQZ074W

THE SCHEDULER HAS NOT BEEN ABLE TO DETERMINE NJE NODE NAME FOR THIS SYSTEM

Explanation: The NJENODE parameter was not specified. During initialization of the event writer, IBM® Z Workload Scheduler was unable to determine the name of the network job entry (NJE) node for this system.

System action: Processing continues.

System programmer response: Check the installation of the JES2 EXIT7 or JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of IBM® Z Workload Scheduler itself.

EQQZ075W

THE JES2 COMMAND CHARACTER MAY BE INCORRECT

Explanation: The JES2 command character that IBM® Z Workload Scheduler uses (stated in message EQQZ073I) may be incorrect.

System action: Processing continues.

System programmer response: If the JES2 command character is incorrect, check the installation of the JES2 EXIT7 or JES3 IATUX29, as appropriate. If the shipped EQQEXIT macro has been user-modified, make sure that it does not prevent or filter the tracking of IBM® Z Workload Scheduler itself.

EQQZ076E

THE EVENT DATA SET IS ALREADY IN USE. IT CANNOT BE SHARED.

Explanation: The event data set identified by the EQQEVDS card in the IBM® Z Workload Scheduler subsystem, is being used by another subsystem.

System action: IBM® Z Workload Scheduler stops processing.

System programmer response: Use a different data set as the event data set, and restart IBM® Z Workload Scheduler.

EQQZ077W

MISSING KEYWORD *KEYWORD*: THE DEFAULT *DEFAULT* IS USED

Explanation: The parameter *KEYWORD* in a statement is missing: the default value is used.

System action: Processing continues.

Programmer response: None.

EQQZ078W

INVALID *KEYWORD* VALUE: THE DEFAULT *DEFAULT* IS USED

Explanation: The value specified for the keyword *KEYWORD* is not valid: the default value is used.

System action: Processing continues.

Programmer response: None.

EQQZ079W

KEYWORD VALUE TOO LONG: THE DEFAULT *DEFAULT* IS USED

Explanation: The value specified for the keyword *KEYWORD* is too long: the default value is used.

System action: Processing continues.

Programmer response: None.

EQQZ080I

A STOP COMMAND HAS BEEN RECEIVED

Explanation: The IBM® Z Workload Scheduler address space has received an operator stop command.

System action: IBM® Z Workload Scheduler posts all active subtasks for termination and terminates when all subtasks have terminated.

User response: None.

EQQZ081E

VARFAIL VALUE INVALID. AT MAXIMUM ONLY 3 CHARACTERS &, %, ? ARE ALLOWED. CHARACTERS CANNOT BE REPEATED

Explanation: The VARFAIL keyword contains a value different from the three characters that are allowed.

System action: IBM® Z Workload Scheduler initialization fails.

System programmer response: Correct the value (or values) in the VARFAIL keyword and restart IBM® Z Workload Scheduler.

EQQZ082W

DATABASE CONNECTION *OBJ* LOAD MODULE COULD NOT BE LOADED.

Explanation: The scheduler could not locate the load module *OBJ* needed by the parser process for the DBOPT statement.

System action: The initialization of the server started task fails.

User response: Ensure that the server references a library that contains the *OBJ* load module, then restart the server.

EQQZ083E

INVALID JOBNAME *JOBNAME*. NAME MUST BE 4 CHARACTERS OR LESS

Explanation: The IBM® Z Workload Scheduler subsystem task module, EQQMAJOR, has been incorrectly invoked.

System action: The EQQMAJOR module is terminated.

System programmer response: Change the name of the IBM® Z Workload Scheduler subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

EQQZ084E

UNABLE TO ATTACH SUBTASK *SUBTASK*

Explanation: An error occurred when the IBM® Z Workload Scheduler subsystem attempted to attach the subtask *SUBTASK*.

System action: IBM® Z Workload Scheduler continues processing.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler.

Problem determination: Review earlier messages in the IBM® Z Workload Scheduler message log and SYSLOG data sets to determine the exact reason for this message. One possibility is that IBM® Z Workload Scheduler is being started in a region that is too small.

EQQZ085I

SUBTASK *SUBTASK* IS BEING STARTED

Explanation: The IBM® Z Workload Scheduler subsystem has successfully attached the subtask *SUBTASK*.

System action: IBM® Z Workload Scheduler continues processing. If the startup process is successful, the subtask issues its own start message.

User response: None.

EQQZ086I

NO ACTIVE SUBTASKS. THE SCHEDULER IS ENDING

Explanation: All IBM® Z Workload Scheduler subtasks have terminated. The IBM® Z Workload Scheduler address space is about to enter its own termination process.

System action: The IBM® Z Workload Scheduler address space frees all acquired resources and is terminated.

User response: None.

EQQZ087E

JOBNAME *JOBNAME* IS NOT A VALID SUBSYSTEM NAME

Explanation: The IBM® Z Workload Scheduler subsystem task module, EQQMAJOR, has been incorrectly invoked.

System action: The EQQMAJOR module is terminated.

System programmer response: Change the name of the IBM® Z Workload Scheduler subsystem started task to one of the subsystem names defined in SYS1.PARMLIB and reissue the start command.

EQQZ088E

THE INITIALIZATION PROGRAM, EQQINIT, HAS NOT BEEN SUCCESSFULLY EXECUTED. THE PRODUCT SUBSYSTEM IS UNABLE TO START

Explanation: The IBM® Z Workload Scheduler subsystem could not start because the required CSA resident control could not be located or was invalid. These control blocks are built during IPL by the EQQINIT program.

System action: The subsystem task module, EQQMAJOR, is terminated.

System programmer response: Correct all errors and restart IBM® Z Workload Scheduler after an IPL of the z/OS system.

Problem determination: Check that the currently active IEFSSNxx member of SYS1.PARMLIB defines the IBM® Z Workload Scheduler subsystem correctly. Check also that EQQINIT is present in SYS1.LINKLIB or in a library in the LNKLSTxx concatenation of libraries. Review the master console messages issued during IPL.

EQQZ090W

THE NOERROR VALUE, *VALUE*, IS INCORRECTLY SPECIFIED

Explanation: A NOERROR statement or the NOERROR keyword of the JTOPTS contains an error. Entry *VALUE* is not valid.

System action:

Depending on how you specified the NOERROR value, the normal mode manager (NMM) processing continues or terminates:

- If you specified the NOERROR value in the EQQPARM library, the NMM subtask terminates.
- If you specified the NOERROR value by using a MODIFY command, the NMM processing continues.

System programmer response: Correct the entry. If the NMM subtask terminated, restart the subtask or the scheduler address space, otherwise reenter the MODIFY command.

EQQZ091W

WRONG NUMBER OF PERIODS IN THE NOERROR VALUE, *VALUE*

Explanation: A NOERROR statement or the NOERROR keyword of JTOPTS contains an error. Entry *VALUE* is not valid. The number of periods in each entry must be either zero or three.

System action: The normal mode manager (NMM) is terminated.

System programmer response: Correct the entry and restart the NMM subtask or the IBM® Z Workload Scheduler address space.

EQQZ092W

PERIODS ARE NOT PLACED CORRECTLY IN THE NOERROR VALUE, *VALUE*

Explanation: A NOERROR statement or the NOERROR keyword of JTOPTS contains an error. Entry *VALUE* is not valid. The periods in an entry must be separated by not less than one and not greater than eight nonblank characters.

System action: The normal mode manager (NMM) is terminated.

System programmer response: Correct the entry and restart the NMM subtask or the IBM® Z Workload Scheduler address space.

EQQZ093E

FILE KEYWORD IS MISSING

Explanation: The current AUDIT statement does not contain the FILE keyword.

System action: The normal mode manager (NMM) is terminated.

System programmer response: Add the FILE keyword to the current AUDIT statement and restart the IBM® Z Workload Scheduler subsystem.

EQQZ094E

A PARAMETER IS REQUIRED FOR THE FILE KEYWORD

Explanation: The FILE keyword in the current AUDIT statement does not specify a value.

System action: The normal mode manager (NMM) is terminated.

System programmer response: Add the FILE keyword to the current AUDIT statement and restart the IBM® Z Workload Scheduler subsystem.

EQQZ095I

GENSERV: *STG* CPLOCK: *STC* EVENTS: *STE* WSATASK: *STW* EVELIM VALUE: *EVE* STATIM VALUE: *STA*

Explanation: This message is issued after the /F *subsys*,DSPSTA command has been given. It indicates whether the keywords GENSERV, CPLOCKS, EVENTS, and WSATASK have been activated. (These are activated either by the STATIM initial parameter statement or by the appropriate modify command.) The message also displays the current value of the EVELIM and STATIM keywords. These values can be used to specify how often statistics messages are issued.

The values of the message variables are:

STG

"Active" if GENSERV statistic messaging is currently active. Otherwise, *"Inactive"*.

STC

"Active" if CPLOCK statistic messaging is currently active. Otherwise, *"Inactive"*.

STE

"Active" if EVENTS statistic messaging is currently active. Otherwise, *"Inactive"*.

STW

"Active" if WSATASK statistic messaging is currently active. Otherwise, *"Inactive"*.

EVE

The current value of the EVELIM parameter, which can be in the range 0-9999.

STA

The current value of the STATIM parameter, which can be in the range 0-99.

System action: Processing continues.

System programmer response: None.

User response: None.

EQQZ096W

OBSOLETE PARAMETER SPECIFIED:*keyword*. THE PARAMETER IS IGNORED

Explanation: The keyword shown in the message text is obsolete and is no longer supported.

System action: The initialization of the scheduler or data store continues and the obsolete keyword is ignored.

System programmer response: Correct the scheduler or data store initialization statements to avoid the warning messages at the next restart.

EQQZ097W

END-TO-END *OBJ* LOAD MODULE COULD NOT BE LOADED

Explanation: The scheduler could not locate the load module shown in the message text for the end-to-end function.

System action: The initialization of the scheduler main task continues but it is not be possible to the use the end-to-end function.

System programmer response: Ensure that the Topology load module shown in the message text is present in a library that can be reached by the scheduler, then restart the controller.

EQQZ098W

JESLOG SPIN PREVENTION NEEDED BUT NOT APPLIED FOR JES: *JESFMID*. IT WAS NOT APPLIED BECAUSE OF PARAMETER SETTING.

Explanation: The SPIN keyword has been set to YES in the OPCOPTS statement to enable to JESLOG SPIN usage while Restart and Clean up or Job Completion Checker tasks are running. An error can occur if you do not disable the usage of the JESLOG SPIN.

System action: Processing continues.

User response: None.

EQQZ099E

SAVARFAIL VALUE NOT VALID. AT MAXIMUM & , % CAN BE SPECIFIED TOGETHER. CHARACTERS CANNOT BE REPEATED.

Explanation: The SAVARFAIL parameter contains a value different from the only two variable characters allowed: & and %. The variable characters cannot be specified more than once.

System action: IBM® Z Workload Scheduler initialization fails.

User response: Correct the value for the SAVARFAIL parameter and restart IBM® Z Workload Scheduler.

EQQZ100E

THE GMTOFFSET VALUE IS REQUIRED AND MUST BE AN INTEGER

Explanation: The GMTOFFSET keyword specifies an incorrect value. The value is required and it must be a positive or negative integer.

System action: IBM® Z Workload Scheduler considers the current initialization statement to be incorrectly coded. This causes IBM® Z Workload Scheduler initialization to fail.

System programmer response: Correct the GMTOFFSET value and restart IBM® Z Workload Scheduler.

EQQZ101E

THE GMTOFFSET VALUE MUST BE IN THE RANGE -1439 TO +1439

Explanation: The GMTOFFSET keyword specifies a value that is outside the range of valid values.

System action: IBM® Z Workload Scheduler considers the current initialization statement to be incorrectly coded. This causes IBM® Z Workload Scheduler initialization to fail.

System programmer response: Correct the GMTOFFSET value and restart IBM® Z Workload Scheduler.

EQQZ102E

THE SAME SYSTEM ID OCCURS MORE THAN ONCE IN THE SYSID KEYWORD

Explanation: The same system ID occurs more than once in the SYSID keyword of the ROUTOPTS initialization statement. IBM® Z Workload Scheduler cannot determine to which system ID the DESTID should be connected.

System action: IBM® Z Workload Scheduler initialization fails and the subsystem is terminated.

System programmer response: Correct the SYSID keyword values and restart IBM® Z Workload Scheduler.

EQQZ103W

THE SAME DESTINATION ID OCCURS MORE THAN ONCE IN THE DESTID KEYWORD

Explanation: The same destination ID occurs more than once in the DESTID keyword of the ROUTOPTS initialization statement.

System action: IBM® Z Workload Scheduler processing continues.

System programmer response: Verify the SYSID and DESTID keywords and, if necessary, change them.

EQQZ104E

UNPAIRED NUMBER OF SYSTEM IDS AND DESTINATIONS

Explanation: The number of values in the SYSID keyword of the ROUTOPTS initialization statement does not match the number of values in the DESTID keyword.

System action: IBM® Z Workload Scheduler initialization fails and the subsystem is terminated.

System programmer response: Change the SYSID and DESTID keywords so that they contain the same number of values and restart IBM® Z Workload Scheduler.

EQQZ105W

THE DST VALUE IS NO LONGER SUPPORTED FOR THE JCCTASK PARAMETER

Explanation: You have specified JCCTASK (DST) but this value is no longer supported. This is because the Data Store does no longer uses the class re-queuing mechanism to retrieve joblogs.

System action: IBM® Z Workload Scheduler continues processing. JCC is not started.

User response: Specify one of the supported values. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "JCCOPTS".

EQQZ106W

PERCENT % OF QUEUE *QNAME* IN USE

Explanation: The utilization of a queue has exceeded a threshold value.

System action: None.

System programmer response: Ensure that all subtasks are active. Check system contention.

EQQZ107E

TOO MANY DASD CONNECTIONS DEFINED

Explanation: You defined more than 16 destinations in the DASD keyword of the ROUTOPTS initialization statement. A maximum of 16 submit/release data sets can be used at the same time.

System action: IBM® Z Workload Scheduler initialization fails and the subsystem is terminated.

Programmer response: Change the DASD keyword to specify fewer destinations and restart the subsystem.

EQQZ109I

THE RELATIONAL OPERATOR IN THE NOERROR STATEMENT, *VALUE*, IS NOT EQ: EQ VALUE IS FORCED.

Explanation: The scheduler was parsing a NOERROR statement including as error code an IBM® Z Workload Scheduler -defined code. The statement does not contain EQ as its relational operator. In this case EQ is the only allowed value.

System action: The scheduler overrides the statement in the NOERROR table and the EQ value is forced.

User response: Review your NOERROR statement definitions. Change the *VALUE* statement to specify the EQ relational operator. You can issue the modify command: /F *subsys*,LSTNOERR to verify the NOERROR table content.

EQQZ110E

AN XCF CONNECTION HAS BEEN SPECIFIED IN THE *OPT* STATEMENT, BUT THE XCFOPTS INITIALIZATION STATEMENT IS MISSING

Explanation: A XCF connection cannot be established between the controller and a tracker because the parameter member being processed does not contain an XCFOPTS initialization statement. The XCF connection is defined by the XCF keywords in the controller ROUTOPTS statement and the HOSTCON keyword of the tracker TRROPTS statement.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Add the XCFOPTS statement or change the SNA or HOSTCON keyword.

EQQZ111E

AN SNA CONNECTION HAS BEEN SPECIFIED IN THE *OPT* STATEMENT, BUT NCFTASK(YES) IS NOT SPECIFIED IN OPCOPTS

Explanation: An SNA connection cannot be established between the controller and a tracker because the OPCOPTS initialization statement does not contain NCFTASK(YES). The SNA connection is defined by the SNA keywords in the controller ROUTOPTS statement and the HOSTCON keyword of the tracker TRROPTS statement.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Add the NCFTASK(YES) and NCFAPPL(applid) keywords or change the SNA or HOSTCON keywords.

EQQZ112E

A DESTINATION HAS BEEN SPECIFIED IN THE OPCAV1R2 KEYWORD IN THE ROUTOPTS STATEMENT. THIS DESTINATION IS NOT FOUND IN THE SNA OR THE DASD KEYWORD

Explanation: A destination specified in the OPCAV1R2 keyword must also be defined in the SNA or DASD keyword.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: If the destination represents an OPC/A Version 1 Release 2 NEC system, specify it in the SNA keyword. If the destination represents an OPC/A Version 1 Release 2 EMS system connected to the controller through shared DASD, specify it in the DASD keyword.

EQQZ113E

THE HOSTCON KEYWORD IN TRROPTS DEFINES AN SNA CONTROLLER CONNECTION, BUT THE SNAHOST KEYWORD IS MISSING

Explanation: An SNA connection cannot be established between the controller and a tracker because the SNAHOST keyword does not contain the controller VTAM application ID. The VTAM application ID of the controller is defined in the OPCOPTS initialization statement for the controller, keyword NCFAPPL.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Update the SNAHOST with this ID.

EQQZ114E

THE SNAHOST KEYWORD IN TRROPTS IS SPECIFIED, BUT THE CONTROLLER CONNECTION DEFINED IN THE HOSTCON KEYWORD IS NOT SNA

Explanation: The initialization statement is inconsistent.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Delete the SNAHOST keyword or update the HOSTCON keyword to specify SNA.

EQQZ115E

THE SAME DESTINATION APPEARS IN MORE THAN ONE OF THE SNA, XCF, USER, TCP, HTTP, AND DASD KEYWORDS IN THE ROUTOPTS STATEMENT

Explanation: A destination name must be unique within the IBM® Z Workload Scheduler configuration. A destination can be reached by only one of the supported methods.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Correct the ROUTOPTS statement.

EQQZ116E

AN XCF OR APPC CONNECTION HAS BEEN REQUESTED BUT THE LEVEL OF THE MVS SYSTEM DOES NOT SUPPORT IT

Explanation: If the XCF keyword of a ROUTOPTS initialization statement or the HOSTCON keyword of a TRROPTS initialization statement requests an XCF destination, your system must be MVS™ SP™ 4.1 or later. If the APPC keyword of a ROUTOPTS initialization statement requests an APPC destination, your system must be MVS SP 4.2.2 or later.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Change the ROUTOPTS or TRROPTS initialization statement so that no unsupported destinations are requested.

EQQZ117E

THE TRROPTS STATEMENT IS NOT APPLICABLE FOR A CONTROLLER OR STANDBY SYSTEM

Explanation: This IBM® Z Workload Scheduler subsystem is defined as a controller or standby system. The TRROPTS statement is not allowed.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Remove the TRROPTS statement. Use the ROUTOPTS statement to define routing information for a controller or standby system.

EQQZ118E

THE ROUTOPTS STATEMENT IS NOT APPLICABLE AT A TRACKER SYSTEM

Explanation: This IBM® Z Workload Scheduler subsystem is defined as a tracker system. The ROUTOPTS statement is not allowed.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Remove the ROUTOPTS statement. Use the TRROPTS statement to define routing information for a tracker system.

EQQZ119E

MORE THAN 1000 DESTINATIONS DEFINED FOR CONNECTION

Explanation: More than 1000 tracker destinations are defined on the ROUTOPTS statement for connection to the controller.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Connect fewer trackers by redefining the ROUTOPTS statement. If you have more than 1000 trackers, you can create clusters of trackers that use only one connection to the controller. For example, if you have five systems in one data center currently NCF-connected to the controller and the systems share DASD, you can start four event reader subtasks on one of the trackers and have a single VTAM link to the controller.

EQQZ120E

CF FUNCTION *FUNCTION* FAILED WITH RETURN CODE=*RETCODE* AND REASON CODE *RESCODE*

Explanation: This message lists the service requested, the failed function, the return code, and the reason code.

System action: Depending on what kind of service failed, IBM® Z Workload Scheduler either continues processing without the requested service or is terminated.

System programmer response: Correct the error and restart the IBM® Z Workload Scheduler address space.

Problem determination:

Review the message log (EQQMLOG) and look for preceding error messages relating to the problem. Use the *FUNCTION*, *RETCODE*, and *RESCODE* to determine the cause of the error:

- When *CF* indicates XCF, or APPC and *FUNCTION* indicates JOINX, refer to the appropriate z/OS SP Authorized Assembler Reference manual (see IXCJOIN macro) for the currently active z/OS system.
- When *CF* indicates APPC, function IDEN and code=2C, make sure that the APPC address space is started.
- For other errors, refer to the appropriate z/OS SP Authorized Callable Services manual for the currently active z/OS system.

EQQZ121E

XCF CONNECTIONS ARE NOT SUPPORTED ON A LOCAL-SYSPLEX

Explanation: The sysplex mode is LOCAL-SYSPLEX. This configuration is not supported by IBM® Z Workload Scheduler. Only MULTISYSTEM or MONOPLEX sysplex configurations are supported.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Change the communication method and restart IBM® Z Workload Scheduler.

EQQZ122E

KEYWORD *KEYWORD* IN CURRENT INITIALIZATION STATEMENT IS MISSING

Explanation: The specified keyword in the current initialization statement is required.

System action: IBM® Z Workload Scheduler initialization is terminated.

Programmer response: Add the missing keyword to the initialization statement and restart IBM® Z Workload Scheduler.

EQQZ123E

KEYWORD *KEYWORD* IN TRROPTS INITIALIZATION STATEMENT IS MISSING

Explanation: The HOSTCON keyword in the TRROPTS initialization statement is missing.

System action: IBM® Z Workload Scheduler initialization is terminated.

Programmer response: Correct the invalid TRROPTS initialization statement and restart IBM® Z Workload Scheduler.

EQQZ124E

OWN *KW* APPEARS AS A DESTINATION IN *STMT*

Explanation:

The same name appears in one of these keywords:

- XCFOPTS MEMBER
- OPCOPTS NCFAPPL

and also one of these keywords:

- ROUTOPTS SNA
- ROUTOPTS XCF
- TRROPTS SNAHOST

This duplication is not allowed.

System action: IBM® Z Workload Scheduler initialization is terminated.

Programmer response: Correct the invalid initialization statement and restart IBM® Z Workload Scheduler.

EQQZ125E

CANNOT CONTINUE PROCESSING DUE TO FULL QUEUE: *QNAME* THE SUBSYSTEM IS TERMINATING

Explanation: One of the IBM® Z Workload Scheduler internal queues is full. The subsystem was canceled by the task that added the last element.

System action: The IBM® Z Workload Scheduler subsystem is terminated.

Programmer response: Restart the IBM® Z Workload Scheduler subsystem and verify that all subtasks start normally.

Problem determination:

Check the IBM® Z Workload Scheduler message log for EQQZ106W messages indicating which queue is full. Check for other previous messages about the subtask that is processing the queue:

MGRQ

Event manager

MONQ

Tivoli Enterprise Portal (TEP) task

NCFQ

NCF task

SUBQ

Submit task

RTRQ

Data router task

EQQZ126W

THE SYSTEM WHERE THE SCHEDULER HOST IN THE XCF GROUP *XCFG* WAS RUNNING HAS FAILED. A TAKEOVER BY THE STANDBY HOST *XCFSTB* MUST BE INITIATED BY THE OPERATOR.

Explanation: The IBM® Z Workload Scheduler standby subsystem has detected that the z/OS image on which the IBM® Z Workload Scheduler host is located is down. If you set the XCFOPTS statement to automatic takeover, the first takeover and subsequent attempt (after 20 seconds) have both failed.

System action: None.

User response: Restart z/OS and the IBM® Z Workload Scheduler host or use the Modify command to order the IBM® Z Workload Scheduler standby subsystem to perform a takeover of the controller functions.

EQQZ127W

THE SCHEDULER HOST IN XCF GROUP *XCFG* HAS FAILED. A TAKEOVER BY THE STANDBY HOST *XCFSTB* MUST BE INITIATED BY THE OPERATOR.

Explanation: This IBM® Z Workload Scheduler standby subsystem has detected that the IBM® Z Workload Scheduler host is not running.

System action: None.

User response: Restart the IBM® Z Workload Scheduler host or use the Modify command to order the IBM® Z Workload Scheduler standby subsystem to perform a takeover.

EQQZ128I

SCHEDULER ACTIVE IN STANDBY MODE

Explanation: This system has been fully initialized in standby mode.

System action: None.

System programmer response: None.

EQQZ129I

TAKEOVER IN PROGRESS

Explanation: This system has started takeover processing.

System action: The system continues initialization as the new host.

System programmer response: None.

EQQZ130W

XCF FUNCTION MSGO HAS FAILED DUE TO SIGNALLING FACILITY BUSY

Explanation: An XCF transmission was not successfully sent.

System action: The system tries to resend it. If the data queue element has not been successfully transmitted within five minutes, it is discarded.

System programmer response: None.

Problem determination: No action is needed unless message EQQZ131W also occurs.

EQQZ131W

THE FOLLOWING OUTBOUND QUEUE ELEMENT HAS BEEN DISCARDED DUE TO REPEATED TRANSMISSION ERRORS: *DQE*

Explanation: The system tried for five minutes to send the data queue element, but did not succeed. The data queue element is discarded.

System action: Processing continues.

System programmer response: This message could indicate that insufficient space in the message buffer has been allocated in the transport class. For an explanation of how to use RMF to tune the value of the MAXMSG parameter, refer to *z/OS® MVS™ Setting up a Sysplex*.

EQQZ132W

THE FOLLOWING INBOUND QUEUE ELEMENT HAS BEEN DISCARDED DUE TO MISSING EXTENSION BUFFER SEGMENTS: *DQE*

Explanation: The system waited five minutes for a minimum of one missing buffer segment, then discarded the data queue element and the incomplete extension buffer.

System action: Processing continues.

System programmer response: None.

EQQZ133W

THE FOLLOWING INBOUND QUEUE ELEMENT WITH MISSING EXTENSION BUFFER SEGMENTS HAS BEEN DISCARDED DUE TO DATA ROUTER TERMINATION: *DQE*

Explanation: A data queue element with an incomplete buffer was present when the data router task terminated.

System action: Data router termination continues.

System programmer response: None.

EQQZ134I

A CONTROLLER IS ALREADY ACTIVE WITHIN THE SAME XCF GROUP AS THIS SYSTEM

Explanation: This system has been started as a host within a IBM® Z Workload Scheduler XCF group including an active host.

System action: The system is terminated.

System programmer response: Check XCFOPTS for the group keyword value. Check OPCOPTS for the OPCHOST keyword value.

EQQZ135E

THE TRROPTS INITIALIZATION STATEMENT IS REQUIRED FOR A TRACKER SYSTEM

Explanation: A tracker system was started with no TRROPTS initialization statement.

If OPCHOST(NO) is specified, IBM® Z Workload Scheduler needs to know how the tracker is connected to the controller. This is defined in the HOSTCON keyword in TRROPTS. The possible connections are:

Shared DASD

The controller and tracker communicate via an event data set and optionally a submit/release data set.

XCF

The controller and tracker communicate via XCF communication links.

SNA

The controller and tracker communicate via VTAM communication links.

System action: IBM® Z Workload Scheduler initialization fails and the subsystem is terminated.

User response: Add a TRROPTS initialization statement specifying the controller connection type.

EQQZ136E

EMPTY OR UNSPECIFIED EQQPARM PARAMETER LIBRARY MEMBER.

Explanation:

This error is issued for one of the following reasons:

- A member for the EQQPARM DD statement was not specified
- The member of the dataset specified by the EQQPARM DD statement is empty

System action: The task that issues this message is terminated.

System programmer response: Check that the EQQPARM DD statement is defined correctly and restart the failing task.

EQQZ138E

THE WAITREL KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 0 - 99.

Explanation: An invalid value has been set for the WAITREL keyword.

System action: IBM® Z Workload Scheduler uses the WAITREL default value.

System programmer response: Correct the value for the keyword and restart IBM® Z Workload Scheduler.

EQQZ139W

FOR XCF GROUP **XCFG** HAS BEEN DETECTED A *TFAIL*. THE SCHEDULER LOCK IS STILL IN USE: A MANUAL TAKEOVER COULD BE NEEDED.

Explanation: The standby controller belonging to the XCF group *XCFG* detected that a controller failure or a failure of the system where the primary controller is running occurred. The standby controller failed to get the required lock, even retrying after 20 seconds. For this reason, it is required that a manual `/F procname, TAKEOVER` command is issued.

System action: The standby controller waits for a manual `/F procname, TAKEOVER` command.

User response: Check if the primary scheduler is down; in this case, on the standby controller issue the command `/F procname, TAKEOVER`.

EQQZ140E

YEAR, MONTH, AND DAY MUST ALL BE TWO-DIGIT NUMBERS

Explanation: A nonnumeric date value has been specified.

System action: Processing continues.

System programmer response: Reenter a numeric date value.

EQQZ141E

YEAR MUST BE IN THE RANGE 00 TO 99

Explanation: The year value is not valid. Year must be specified as 72 to 99 for years 1972 to 1999 or 00 to 71 for years 2000 to 2071.

System action: Processing continues.

System programmer response: Reenter the date value and specify a year number in the range 00 through 99.

EQQZ142E

MONTH MUST BE IN THE RANGE 1 TO 12

Explanation: A date value has been specified where the month number is not valid.

System action: Processing continues.

System programmer response: Reenter the date value and specify a month number in the range 1 through 12.

EQQZ143E

DAY MUST BE IN THE RANGE 1 TO 31

Explanation: A date value has been specified where the day number is not valid.

System action: Processing continues.

System programmer response: Reenter the date value and specify a day number in the range 1 through 31.

EQQZ144E

DAY *DD* IS NOT VALID IN FEBRUARY

Explanation: A date value has been specified where the month number is 2 and the day number is greater than 29.

System action: Processing continues.

System programmer response: Reenter the date value and specify a valid day number for February.

EQQZ145E

MONTH *MM* DOES NOT HAVE 31 DAYS

Explanation: A date value has been specified with a day value of 31 for a month that only has 30 days.

System action: Processing continues.

System programmer response: Reenter the date value and specify a valid day and month combination.

EQQZ146E

YEAR *YY* DOES NOT HAVE 29 DAYS IN FEBRUARY

Explanation: A date value has been specified where the month number is 2 and the day number is 29 but the year is not a leap year.

System action: Processing continues.

System programmer response: Reenter the date value and specify a valid day number for February.

EQQZ147E

HOUR AND MINUTE MUST BOTH BE TWO-DIGIT NUMBERS

Explanation: A nonnumeric time value has been specified.

System action: Processing continues.

System programmer response: Reenter a numeric time value.

EQQZ148E

HOUR MUST BE IN THE RANGE 0 TO 23

Explanation: A time value has been specified where the hour number is not valid.

System action: Processing continues.

System programmer response: Reenter the time value and specify an hour number in the range 0 through 23.

EQQZ149E

MINUTE MUST BE IN THE RANGE 0 TO 59

Explanation: A time value has been specified where the minute number is not valid.

System action: Processing continues.

System programmer response: Reenter the time value and specify a minute number in the range 0 through 59.

EQQZ150I

OLD MESSAGE TRIGGERED DUMP MESSAGE NUMBER(S)

Explanation: The message (or messages) that triggers a dump has been changed by a Modify command. Message EQQZ152I follows this message, showing the old message number (or numbers).

System action: IBM® Z Workload Scheduler processing continues.

Operator response: None.

System programmer response: None.

User response: None.

Programmer response: None.

Problem determination: None.

EQQZ151I

NEW MESSAGE TRIGGERED DUMP MESSAGE NUMBER(S)

Explanation: The message (or messages) that triggers a dump has been changed by a Modify command. Message EQQZ152I follows this message, showing the new message number (or numbers).

System action: IBM® Z Workload Scheduler processing continues.

Operator response: None.

System programmer response: None.

User response: None.

Programmer response: None.

Problem determination: None.

EQQZ152I

MSGNO

Explanation: The subsystem job-step task uses this message to print the message number (or numbers) that triggers a dump, when this number (or numbers) is changed by a Modify command.

System action: IBM® Z Workload Scheduler processing continues.

Operator response: None.

System programmer response: None.

User response: None.

Programmer response: None.

Problem determination: None.

EQQZ153E

TOO MANY USER DESTINATIONS DEFINED

Explanation: You defined more than 64 destinations in the USER keyword of the ROUTOPTS initialization statement. A maximum of 64 user defined destinations can be used at the same time.

System action: IBM® Z Workload Scheduler initialization fails and the subsystem is terminated.

Programmer response: Change the USER keyword to specify fewer destinations and restart the subsystem.

EQQZ154E

THE PIFHD KEYWORD IS MISSING OR INVALID

Explanation: The PIFHD keyword on the INTFOPTS initialization statement is required. You have not defined the keyword or the keyword has an invalid value.

System action: IBM® Z Workload Scheduler initialization fails and the subsystem is terminated.

Programmer response: Change or add the keyword to the INTFOPTS initialization statement and restart the subsystem.

EQQZ155E

THE CONTENTIONTIME KEYWORD IS INVALID

Explanation: The value of 0 is invalid.

System action: IBM® Z Workload Scheduler NMM initialization fails and the NMM task is terminated.

Programmer response: Change or add the CONTENTIONTIME keyword and restart the subsystem.

EQQZ156W

THE CONTENTION TIME VALUE WILL BE IGNORED BECAUSE RESCONT IS MISSING

Explanation: If RESCONT is not specified, any value specified for CONTENTIONTIME is not taken into consideration.

System action: IBM® Z Workload Scheduler NMM initialization ends with RC=4, but the NMM continues processing.

Programmer response: Add the missing RESCONT or remove the CONTENTIONTIME keyword.

EQQZ159E

JOBSUBMIT CANNOT BE SPECIFIED IN COMBINATION WITH EITHER ZCENJSUB OR HOSTJSUB, OR BOTH.

Explanation: In the JTOPTS statement, the JOBSUBMIT parameter was specified in combination with either ZCENJSUB or HOSTJSUB, or both. The JOBSUBMIT parameter is mutually exclusive with ZCENJSUB and HOSTJSUB.

System action: Controller stops processing.

User response: Specify the correct parameters. For example, to activate the job submission on host workstations and deactivate the job sumission on z-centric workstations, specify HOSTJSUB(Y) and ZCENJSUB(N). JOBSUBMIT is used for backward compatibility and apply to the situation when job submission is activated or deactivated on both host and z-centric workstations.

EQQZ160E

LIBRARY WITH DDNAME EQQJCLIB COULD NOT BE OPENED

Explanation:

IBM® Z Workload Scheduler could not open a required input data set, ddname EQQJCLIB. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

System action: If the message was issued when processing a Modify command, the configuration file that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

System programmer response: If the data set triggering function should be active, check that EQQJCLIB is correctly defined and that the IBM® Z Workload Scheduler started task is authorized to open the data set. Restart the tracker or issue the Modify command when the problem has been corrected.

EQQZ161E

UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQJCLIB

Explanation:

An error occurred when allocating storage to build a data set selection table. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

System action: If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

System programmer response: Verify that the EQQEVLST or EQQDSLST member in the EQQJCLIB library is not too large. If it is not, determine which product or program, or both, is exhausting ECSA storage. Restart the tracker or issue the Modify command when the problem has been corrected.

EQQZ162W

UNABLE TO FIND MEMBER *MEMBER* IN EQQJCLIB

Explanation:

IBM® Z Workload Scheduler could not find the member EQQEVLST or EQQDSLST in the data set referenced by the EQQJCLIB ddname. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

System action: If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

System programmer response: If the data set triggering function should be active, check that EQQJCLIB contains the data set selection table. Restart the tracker or issue the Modify command when the data set selection table has been created.

EQQZ163W

MEMBER *MEMBER* IN EQQJCLIB IS EMPTY

Explanation:

A data set selection table exists in library EQQJCLIB, but there are no records in the member. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

System action: If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

System programmer response: If the data set triggering function should be active, check that EQQJCLIB contains a valid data set selection table. If EQQJCLIB contains an EQQDSLST member, consider that it must contain at least an end-of-table indicator. Restart the tracker or issue the Modify command when the problem has been corrected.

EQQZ164E

MEMBER *MEMBER* CONTAINS INVALID DATA

Explanation:

The data set triggering selection table contains invalid data or is missing an end-of-table marker. This message can be issued:

- During initialization of the event writer task.
- When processing a Modify command with the DEPLOYCF or NEWDSLST option.

System action: If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs during initialization, data set triggering functions are not available.

System programmer response: Check the output of the data set selection table builder job (EQQRXTRG or EQQLSENT assembly). If you used EQQLSENT, consider that the data set selection table must contain at least an end-of-table indicator created with STRING=LASTENTRY as input to the EQQLSENT macro. If you cannot correct the problem, contact the Software Support. Restart the tracker or issue the Modify command when the problem has been corrected.

EQQZ165I

MEMBER *MEMBER* OF LIBRARY EQQJCLIB IS SUCCESSFULLY LOADED

Explanation: IBM® Z Workload Scheduler has successfully created a data set selection table from the current contents of member EQQEVLST or EQQDSLST in the library defined by the EQQJCLIB DD statement. This message is issued when an event writer first creates the table after an IPL or when the table is rebuilt during the processing of a Modify command with Modify option DEPLOYCF or NEWDSLST.

System action: IBM® Z Workload Scheduler continues normal processing.

System programmer response: None.

EQQZ166E

ERROR WRITING MEMBER *MEMBER* OF EQQJCLIB LIBRARY.

Explanation: The scheduler encountered an I/O error writing to the data set triggering selection table.

System action: If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs while building the selection table or during initialization, data set triggering functions are not available.

System programmer response: Check that EQQJCLIB is correctly defined. After correcting the error, restart the tracker or issue a Modify command with option DEPLOYCF.

EQQZ167E

ERROR IN MACRO STOW: RC = *RETCODE*, RSN = *RSNCODE* WRITING MEMBER *MEMBER* OF EQQJCLIB LIBRARY.

Explanation: The scheduler received an error while stowing member *MEMBER* in the tracker EQQJCLIB.

System action: If the message was issued when processing a Modify command, the data set selection table that was previously built remains in effect. If the error occurs while building the selection table or during initialization, data set triggering functions are not available.

System programmer response: Check that EQQJCLIB is correctly defined. After correcting the error, restart the tracker or issue a Modify command with option DEPLOYCF.

EQQZ168I

MEMBER *MEMBER* OF EQQJCLIB LIBRARY HAS BEEN UPDATED.

Explanation: The scheduler successfully updated the data set triggering selection table.

System action: IBM® Z Workload Scheduler continues normal processing.

System programmer response: None.

EQQZ169I

CONFIGURATION FILE *MEMBER* OF EQQJCLIB LIBRARY IS LOADED TO INTERCEPT EVENTS.

Explanation: The scheduler successfully refreshed the data set triggering selection table from the current contents of member *MEMBER* in the tracker EQQJCLIB.

System action: IBM® Z Workload Scheduler continues normal processing.

System programmer response: None.

EQQZ170E

CODE LEVEL VERIFICATION FAILED CODE LEVEL OF THE SSX CONTROL BLOCK IS *SSXLEV* CODE LEVEL OF THE EQQMAJOR MODULE IS *MCALEV* CODE LEVEL OF THE *SSCM* MODULE IS *SSCMLEV*

Explanation: IBM® Z Workload Scheduler initialization has determined that the SSX control block, the EQQMAJOR module and the EQQSSCM*x* load module are on different service levels. This difference is not supported.

System action: v Z Workload Scheduler initialization fails.

System programmer response: Verify that v Z Workload Scheduler is using the correct load library. If the SSX control block and the EQQMAJOR module are on different code levels, modify the OPCOPTS statement, specifying the BUILDSSX keyword. If the EQQSSCM*x* and the EQQMAJOR modules are on different code levels, modify the OPCOPTS statement, adding or changing the SSCMNAME keyword. After making the appropriate changes, restart the IBM® Z Workload Scheduler subsystem.

EQQZ171E

MERGE PARAMETER IS NOT SUPPORTED. OLD SSX AND NEW SSX ARE NOT FOR THE SAME FMID CODE LEVEL OF THE NEW SSX CONTROL BLOCK IS *SSXLEV* CODE LEVEL OF THE OLD SSX CONTROL BLOCK IS *OLDLEV*

Explanation: The MERGE parameter of the BUILDSSX keyword is supported only when the old SSX control block was built for the same FMID as the current EQQMAJOR module.

System action: v Z Workload Scheduler initialization fails.

System programmer response: Change the BUILDSSX keyword to specify BUILDSSX(REBUILD).

EQQZ172I

SSX BLOCK OF VERSION *SSXLEV* SUCCESSFULLY BUILT

Explanation: The *BUILDSSX* keyword was specified in the OPCOPTS control statement and v Z Workload Scheduler has successfully verified that the EQQSSCM*x* load module is of the correct version. A new SSX control block has been built and is used by this v Z Workload Scheduler address space.

System action: The v Z Workload Scheduler address space initialization continues.

EQQZ173I

SSX BLOCK OF VERSION *SSXLEV* SUCCESSFULLY RESTORED

Explanation: The *BUILDSSX* keyword was specified in the OPCOPTS control statement and v Z Workload Scheduler has successfully restored the previous version of the SSX block as the operative version. This message is issued only when the SSX block was rebuilt by thev Z Workload Scheduler address space using the *BUILDSSX* keyword and when the address space is about to terminate. The *SSXLEV* variable indicates the code level of the SSX that is restored. The restored SSX is used by all v Z Workload Scheduler functions while the v Z Workload Scheduler subsystem is inactive.

System action: The v Z Workload Scheduler address space termination continues.

EQQZ174W

OLD AND NEW SSX CONTROL BLOCK ARE ON THE SAME LEVEL, *SSXLEV*

Explanation: The *BUILDSSX* keyword was specified in the OPCOPTS control statement and a new SSX block has been successfully built. However, the new and the old SSX control block are at the same code level.

System action: v Z Workload Scheduler initialization continues.

System programmer response: If this message is expected, modify the OPCOPTS statement, removing the BUILDSSX keyword. If this message is not expected, verify that the load modules used byv Z Workload Scheduler are coming from the correct load libraries. After making the appropriate changes, restart the v Z Workload Scheduler subsystem.

EQQZ175E

INCONSISTENT DEFINITION OF JOBLOGRETRIEVAL KEYWORD

Explanation:

You have made an inconsistent definition of JOBLOGRETRIEVAL in JOBOPTS. Check the following conditions:

- OPCHOST(NO) must be specified on OPCOPTS
- CATMGT(YES) must be specified on OPCOPTS
- If you have specified JOBLOGRETRIEVAL(DELAYED) or (DELAYEDEXIT), you must have a EXITS statement with CALL010(YES) or LOAD010(nnnnnnnn).

System action: IBM® Z Workload Scheduler is terminated.

User response: Correct the inconsistent definition and restart IBM® Z Workload Scheduler.

EQQZ176E

INCONSISTENT DEFINITION OF CATMDISP KEYWORD

Explanation:

You have made an inconsistent definition of CATMDISP in JOBOPTS. Check the following conditions:

- OPCHOST(NO) must be specified on OPCOPTS
- CATMGT(YES) must be specified on OPCOPTS
- A JOBLOGRETRIEVAL other than NONE is specified.

System action: IBM® Z Workload Scheduler is terminated

User response: Correct the inconsistent definition and restart IBM® Z Workload Scheduler.

EQQZ177E

INCONSISTENT DEFINITION OF MAXNUMUSYS KEYWORD

Explanation:

You have made an inconsistent definition of MAXNUMUSYS in JOBOPTS. Check the following conditions:

- OPCHOST(NO) must be specified on OPCOPTS
- CATMGT(YES) must be specified on OPCOPTS
- A JOBLOGRETRIEVAL value other than NONE is specified.

System action: IBM® Z Workload Scheduler is terminated.

User response: Correct the inconsistent definition and restart IBM® Z Workload Scheduler.

EQQZ178E

INCONSISTENT DEFINITION OF JOBLOGDEST KEYWORD

Explanation:

You have made an inconsistent definition of JOBLOGDEST in OPCOPTS. Check the following conditions:

- OPCHOST(YES) must be specified
- CATMGT(YES) must be specified.

Also check that the destination pairs specified are in alignment with those defined in the ROUTOPTS statement.

System action: IBM® Z Workload Scheduler is terminated.

User response: Correct the inconsistent definition and restart IBM® Z Workload Scheduler.

EQQZ179E

UNBALANCED PAIR OF DESTINATIONS IN JOBLOGDEST KEYWORD

Explanation: You have specified a JOBLOGDEST that contains an unbalanced definition of destinations. Either the execution destination is specified, but no retrieval destination, or a retrieval destination is specified, but no execution destination.

System action: IBM® Z Workload Scheduler is terminated.

System programmer response: None.

User response: Correct the inconsistent definition and restart IBM® Z Workload Scheduler.

EQQZ180E

INCONSISTENT DEFINITION OF EXIT STATEMENT AND JOBLOGRETRIEVAL KEYWORD

Explanation: You have specified the JOBLOGRETRIEVAL keyword with value DELAYED or DELAYEDEXIT. The value implies the use of a user exit, UX010, that has not been defined to IBM® Z Workload Scheduler.

System action: IBM® Z Workload Scheduler is terminated.

System programmer response: Correct the inconsistent definitions and restart IBM® Z Workload Scheduler.

EQQZ181E

UNPAIRED DESTINATION:IPADDR SPECIFIED IN THE TCP KEYWORD

Explanation: In the TCP keyword of the ROUTOPTS statement each destination must be paired with the IP address of the corresponding tracker.

System action: IBM® Z Workload Scheduler is terminated.

System programmer response: Correct the inconsistent definitions and restart IBM® Z Workload Scheduler.

EQQZ182E

SUBSTRING EXCEEDS BOUNDS OR LENGTH ZERO WAS FOUND IN *PARMREC*

Explanation: During symbol substitution of PARMLIB, a substringed symbol was encountered. It exceeds either the bounds of the substitution text or a substring, in which the length specified was 0. The incorrect record follows in message EQQZ182I.

System action: The task is terminated.

System programmer response: Correct the wrong system symbol definitions. Restrictions in usage of the system symbols are found in the Assembler Services Reference.

EQQZ183E

UNEXPECTED ERROR DURING SYMBOL SUBSTITUTION

Explanation: During symbol substitution processing, an unexpected error occurred.

System action: The task is terminated.

System programmer response: Contact the Software Support. Provide a copy of the message log as documentation. A possible solution is to remove the system symbols from the PARMLIB member being processed.

EQQZ184E

XCF STATEMENT NEEDED WHEN OPCOPT OPCHOST(PLEX) SPECIFIED

Explanation: During the processing of the XCF statement, either the MEMBER or the GROUP keyword is missing. These keywords are required when OPCOPT OPCHOST(PLEX) is specified.

System action: IBM® Z Workload Scheduler stops processing.

System programmer response: Correct the statement definitions, either by adding the correct XCF MEMBER and GROUP definitions or by changing the OPCHOST(PLEX) keyword.

EQQZ185I

THE SCHEDULER WILL START AS AN ACTIVE CONTROLLER

Explanation: The IBM® Z Workload Scheduler subsystem starts as an active controller, with job submission and tracking functions as defined in the initialization parameters.

System action: IBM® Z Workload Scheduler startup continues.

System programmer response: None.

EQQZ186I

THE SCHEDULER WILL START AS A STANDBY CONTROLLER

Explanation: The IBM® Z Workload Scheduler subsystem starts as an standby controller, ready to take over job submission and tracking functions from the active controller, as defined in the initialization parameters.

System action: IBM® Z Workload Scheduler startup continues.

System programmer response: None.

EQQZ187E

CHECKPOINT DATASET WAS NOT INITIALIZED

Explanation: During the startup with OPCOPTS OPCHOST(PLEX), the checkpoint data set is not initialized. This is not supported.

System action: IBM® Z Workload Scheduler stops processing.

System programmer response: Start one IBM® Z Workload Scheduler controller with OPCOPTS OPCHOST(YES) to initialize the checkpoint data set with the correct FMID and service level for a Sysplex Controller configuration.

EQQZ188E

UNEXPECTED RETURN CODE DURING SYMBOL SUBSTITUTION

Explanation: During symbol substitution an unexpected return code was issued by the z/OS symbol substitution services. Diagnosis messages are shown.

System action: IBM® Z Workload Scheduler stops processing.

System programmer response: Save the parameter data set definitions, the message log and the current values of z/OS static symbols. Contact the Software Support. A possible solution is to remove the system symbols from the PARMLIB member being processed.

EQQZ189W

OPCOPT OPCHOST(PLEX) WAS SPECIFIED BUT NO TAKEOVER KEYWORD FOR THE XCFOPTS STATEMENT WAS FOUND

Explanation: The initialization statement OPCOPT OPCHOST(PLEX) was specified, but no TAKEOVER keyword for the XCFOPTS statement was coded. This is necessary to avoid operator intervention in a takeover situation.

System action: IBM® Z Workload Scheduler startup continues.

System programmer response: Code either TAKEOVER SYSFAIL or HOSTFAIL, as appropriate.

EQQZ190E

THE FMID *FILEFMID* OF DATASET *FILENAME* DOES NOT MATCH CODE FMID *OPCFMID*

Explanation: The FMID *FILEVER* of the data set *FILENAME* does not match the FMID *OPCVER* of the code trying to access the file.

System action: Either the program or IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Check that the level of IBM® Z Workload Scheduler matches the level of the file indicated in the message. Possible explanations include running on backlevel code or a backlevel data set. Correct the errors and restart either IBM® Z Workload Scheduler or the program.

Programmer response: Contact your system programmer.

EQQZ191E

THE CHECKPOINT DATA SET, DDNAME EQQCKPT, COULD NOT BE OPENED

Explanation: The subsystem task module, EQQMAJOR, could not open the checkpoint data set, which is a required data set for IBM® Z Workload Scheduler.

System action: IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Check that ddname EQQCKPT is correctly specified and the IBM® Z Workload Scheduler started task is authorized to open the data set for updating. Correct the errors and restart IBM® Z Workload Scheduler.

Programmer response: Contact your system programmer.

EQQZ192E

THE VERSION *FILEVER* OF DATASET *FILENAME* DOESN'T MATCH CODE VERSION *OPCVER*

Explanation: The version *FILEVER* of the data set *FILENAME* does not match the version *OPCVER* of the code trying to access the file.

System action: Either the program or IBM® Z Workload Scheduler initialization is terminated.

System programmer response: Check that the level of IBM® Z Workload Scheduler matches the level of the file indicated in the message. Possible explanations include running on backlevel code or a backlevel data set. Correct the errors and restart either IBM® Z Workload Scheduler or the program.

Programmer response: Contact your system programmer.

EQQZ193I

END-TO-END TRANSLATOR SERVER PROCESS IS NOW AVAILABLE

Explanation: The Receiver task periodically checks for the End-to-end Translator server process availability. This message is issued in the controller MLOG when the translator process is available. If the Event Manager task is not active, the Receiver starts waiting for it to become active again, and the EQQW099I message with action = 'STARTED' is issued in the controller MLOG and the Receiver stops checking for the server availability. When the Event manager is active again, EQQW099I message with action = 'STOPPED' is issued in the controller MLOG, and the Receiver restarts checking for the server availability.

System action: None.

User response: None.

EQQZ194W

RCLEANUP (YES) FORCES OUTPUTNODE (FINAL)

Explanation: Outputnode (JTOPTS) was set to any but RCLEANUP (YES) requires it to be set to final.

System action: OUTPUTNODE value is defaulted to final, initialization continue.

User response: None.

EQQZ195I

SYNCRONIZATION BETWEEN CONTROLLER AND SERVER ENDED

Explanation: The server ended the synchronization process with the controller during a daily planning activity.

System action: The planning activity continues.

User response: None.

EQQZ196E

THE SAME IP ADDRESS AND PORT APPEAR IN MORE THAN ONE TCPIP KEYWORD OF THE ROUTOPTS STATEMENT.

Explanation: The pair address-port number must be unique within the TCP/IP destination list.

System action: The product initialization terminates.

System programmer response: Correct the ROUTOPTS statement.

EQQZ197E

AN ERROR OCCURRED WHILE LOGGING CRITICAL JOB TABLE DATA SPACE IN DATA SET EQQJTABL.

Explanation: The scheduler tried to log the critical job table data space before closing the critical path handler, but the logging failed.

System action: The critical path handler processing ends without saving the current critical job table content.

System programmer response: Check the system log and EQQMLOG for messages that explain why the logging failed. In particular, verify that EQQJTABL is correctly defined.

EQQZ198E

AN ERROR OCCURRED WHILE LOADING CRITICAL JOB TABLE ENTRIES FROM DATA SET EQQJTABL TO UPDATE DATA SPACE.

Explanation: The scheduler tried to log the critical job table data space before closing the critical path handler, but the logging failed.

System action: The scheduler cannot update the critical job table. Dynamic updates might be lost.

System programmer response: Save the message log (EQQMLOG), the job table log file (EQQJTABL) and the current plan (EQQCPxDS), and contact the Software Support.

User response: Contact your system programmer.

EQQZ199E

AN ERROR OCCURRED WHILE RESETTING CRITICAL JOB TABLE LOG DATA SET.

Explanation: The scheduler failed to reset the critical job table when extending, recreating, or deleting the current plan.

System action: The scheduler cannot update the critical job table. Dynamic updates might be lost.

System programmer response: Save the message log (EQQMLOG), the job table log file (EQQJTABL) and the current plan (EQQCPxDS), and contact the Software Support.

User response: Contact your system programmer.

EQQZ200I

OPCTYP SSNAME HEARTBEAT

Explanation:

This message is sent by the scheduler at startup or as result of a "heartbeat" command, to state that the scheduler is active and running.

OPCTYP

One of the following values:

CONTROLLER

If the subsystem is a controller.

STAND-BY

If the subsystem is a standby controller.

TRACKER

If the subsystem is a tracker.

SSNAME

The name of the scheduler subsystem.

System action: If the scheduler instrumentation for GEM is active, this message is translated by NetView into a Heartbeat event and is sent to GEM. When GEM receives this message, it adds an icon for this component in the Job Scheduling view on the GEM console.

System programmer response: None.

EQQZ201I

OPCTYP SSNAME: *STATUS*

Explanation:

Displays the status of a subsystemof the scheduler.

OPCTYP

One of the following values:

CONTROLLER

If the subsystem is a controller of IBM® Z Workload Scheduler.

STAND-BY

If the subsystem is a standby controller.

TRACKER

If the subsystem is a tracker of z/OS.

SSNAME

The name of the scheduler subsystem.

STATUS

One of the following values:

FULLY_OPERATIONAL

The subsystem is working correctly.

PARTIALLY_OPERATIONAL

The subsystem has limited functionality, for example, ER is not active. Therefore a controller can still schedule jobs, but cannot receive their status.

NOT_OPERATIONAL

Some core functionality of the scheduler is not active, for example, a controller is not able to execute a plan or to submit a job.

System action: If the scheduler instrumentation for GEM is active, this message is translated into a Monitor Threshold event and sent to GEM, which updates the Job Scheduling view correctly on the APM console.

Programmer response: If the scheduler STATUS is not FULLY_OPERATIONAL, one or more of the scheduler subtasks is inactive or is not working properly. Depending on the inactive tasks, the status can assume the values PARTIALLY_OPERATIONAL or NOT_OPERATIONAL. Message EQQZ202I lists the inactive subtasks, which you should restart.

EQQZ202I

FOLLOWING SUBTASKS ARE INACTIVE: *TASKLST*

Explanation: Lists the names of the scheduler subtasks that are inactive. If the scheduler status is not FULLY_OPERATIONAL, this message is always issued in conjunction with message EQQZ201I.

System action: Normal processing continues.

Programmer response: Restart the correct scheduler subtask.

EQQZ203I

TRKTYPE TRACKER *TRKNAME* : *TRKADDR TRKSTAT*

Explanation:

Provides information about the status of a tracker connected to a controller.

TRKTYPE

The type of tracker. It can be one of the following values:

SNA
XCF
DASD
TCP
USER
APPC
HOME

TRKNAME

The name of the scheduler destination associated with that tracker.

TRKADDR

The TCP/IP or SNA address associated with that tracker.

TRKSTAT

The status of the tracker. It can be one of the following values:

ONLINE
OFFLINE

System action: If the scheduler instrumentation for GEM is active, this message is translated into a Monitor Threshold event and sent to GEM, which updates the Job Scheduling view correctly on the APM console.

Programmer response: If the status of a connected tracker is offline, either the tracker is not running or the connection is down. Restart the tracker or wait for the tracker to reestablish the connection.

EQQZ204I

SSNAME TRKTYPE TRACKER *TRKNAME*: *TRKADDR*HEARTBEAT

Explanation:

This message is sent by the scheduler at startup or as a result of a STATUS,TRK scheduler command, to state that a tracker defined to this controller is active and running.

SSNAME

The name of the scheduler subsystem.

TRKTYPE

The type of tracker. It can be one of the following values:

SNA
XCF
DASD
TCP
USER
APPC

TRKNAME

The name of the scheduler destination associated with that tracker.

TRKADDR

The TCP/IP or SNA address associated with that tracker.

System action: If the scheduler instrumentation for GEM is active, this message is translated by NetView into a Heartbeat event for the Tracker and is sent to GEM. When GEM receives this message, it updates the Job Scheduling view in the APM server with a new component for this tracker and a new link with the related controller.

System programmer response: None.

EQQZ205I

TRKTYPE TRACKER *TRKNAME* : *TRKADDR* NOT FOUND

Explanation:

This message is sent by the scheduler as result of a STATUS,TRK command of the scheduler, when the tracker name (or tracker address) is not defined to the controller in the ROUTOPTS initialization statements.

TRKTYPE

The type of tracker. It can be one of the following values:

SNA
XCF
DASD
TCP
USER
APPC

TRKNAME

The name of the scheduler destination associated with that tracker.

TRKADDR

The TCP/IP or SNA address associated with that tracker.

System action: Normal processing continues.

Programmer response: Specify the correct tracker name (or address) in the STATUS,TRK command of the scheduler.

EQQZ206I

SSNAME TRKTYPE TRACKER *TRKNAME*: *TRKADDR TRKSTAT*

Explanation:

Provides information about the status of a tracker connected to this controller.

SSNAME

The name of the scheduler subsystem.

TRKTYPE

The type of tracker. It can be one of the following values:

SNA
XCF
DASD
TCP
USER
APPC

TRKNAME

The name of the scheduler destination associated with that tracker.

TRKADDR

The TCP/IP or SNA address associated with that tracker.

TRKSTAT

The status of the tracker. It can be one of the following values:

ONLINE
OFFLINE

System programmer response: If the scheduler instrumentation for GEM is active, this message is translated by NetView into a Connection Change event for the tracker and is sent to GEM. When GEM receives this message, it updates the Job Scheduling view in the APM Server by removing or creating the link between the tracker and the related controller.

Programmer response: If the status of a connected tracker is offline, either the tracker is not running or the connection is down. Restart the tracker or wait for the tracker to reestablish the connection.

EQQZ207I

TASKNAM IS *STATUS*

Explanation:

Displays the status of the specified scheduler subtask.

TASKNAM

The name of the scheduler subtask.

STATUS

The status of the scheduler subtask:

ACTIVE

The scheduler subtask is running.

INACTIVE

The scheduler subtask is not running.

System action: Normal processing continues.

Programmer response: None.

EQQZ208I

*DDNAME*LAST-RC= *LASTRC*

Explanation:

Provides the return code of the last I/O operation on the specified *DDNAME*.

DDNAME

The ddname of the scheduler data set.

LASTRC

The return code of the last I/O operation. It can be one of the following values:

NORMAL
WARNING
SEVERE
CRITICAL
UNKNOWN

System action: Depending on the return code value and on the specified *DDNAME*, the scheduler could stop some of its subtasks.

Programmer response: If the *LASTRC* value is other than NORMAL or WARNING, and depending on the *DDNAME* value, some of the scheduler functions could not work correctly. In this case, check the status of the physical sequential or VSAM data set associated with *DDNAME*.

EQQZ209I

OPNUM OPDESC FOR TRACKER *TRKNAM*

Explanation:

Displays the number of operations that have been completed or ended in error for the specified tracker.

OPNUM

The number of operations that completed or ended in error.

OPDESC

The description of the operations. It can be one of the following values:

COMPLETED_OPERATIONS

The number of operations that completed successfully on that destination.

IN_ERROR_OPERATIONS

The number of operations that ended in error on the specified tracker.

TRKNAM

The name of the tracker.

System action: If the scheduler instrumentation for GEM is active, this message is translated into a Monitor Threshold event and sent to GEM, which updates the Job Scheduling view correctly on the APM console.

Programmer response: None.

EQQZ210I

ERRCODE ERROR ACCESSING *SSNAME* DATASET: *ERRMSG*

Explanation:

An error occurred accessing a data set, where:

SSNAME

The name of the scheduler subsystem

ERRCODE

The code of the error. It can be either SEVERE or FATAL.

ERRMSG

The cause of the error. It can be either an `I/O error` or `unable to open the file`.

System action: Depending on the ERRCODE value, some of the scheduler functions could not work correctly.

System programmer response: Check the status of data set.

EQQZ211E

THE EDP TABLE HAS REACHED THE LIMIT OF 1000 DESTINATIONS

Explanation: The controller detected that the EDP table has reached the maximum number of entries for the remote destinations while trying to add a new one.

System action: All the controller communication tasks and event readers are stopped until a refresh of the checkpoint data set is performed.

System programmer response: Refresh the checkpoint data set by running a daily plan extend or replan batch job after specifying the CKPTREFRESH keyword the value YES in the BATCHOPT options.

EQQZ212E

ARM *OPERATION* (RET CODE: *RTC*, RSN CODE: *RSC*)

Explanation: The automatic restart management (ARM) *OPERATION* has ended in error.

System action: The ARM operation is not completed.

System programmer response: Verify the correct configuration of the ARM function. If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQZ212I

ARM *OPERATION* (RET CODE: *RTC*, RSN CODE: *RSC*)

Explanation: The automatic restart management (ARM) *OPERATION* has completed.

System action: The ARM operation has completed.

User response: If *RTC* is 04, contact your system administrator.

EQQZ213W

THE THRESHOLD MUST BE IN THE RANGE FROM 0 TO 100

Explanation: The threshold value is used with the conditional policy (specified in the WLM statement as SMART). If a job has not yet reached its deadline, the job considers the time remaining before the deadline. If the remaining time is long enough compared with the interval between the latest start time and the start time, no WLM request for promotion is issued. If you want to try and apply the Deadline and Latest Start Time policies in a row, you should specify a threshold value equal to 0.

System action: None

User response: Check that the threshold value you specified in the WLM statement of OPCOPTS is in the range 0-100. If not, specify a correct value and rerun the task. For information about the supported values, see *Customization and Tuning*.

EQQZ214E

THE PROCESSING CANNOT PROCEED: TCP/IP COMMUNICATION FEATURE IS NOT INSTALLED

Explanation: The server could not locate a required load module.

System action: The server terminates.

System programmer response: If the TCP/IP communication is not installed, install it. Otherwise, ensure you are using the correct libraries.

EQQZ215E

WLM SCHEDULING ENVIRONMENT DEFINITIONS COULD NOT BE DETERMINED. RETURN CODE: *RETC* REASON CODE: *RSNC*

Explanation: The tracker could not check the scheduling environment status, because the WLM macro used for this purpose (IWMSEQRY) failed. The WLM macro return code *RETC* and the reason code *RSNC* explain why.

System action: If the tracker was to check all the currently available scheduling environments (this is performed when the Submit task starts up), the related VM event is not generated. If the tracker was to check a specific scheduling environment, the related job is not submitted and the following EQQSU37E message specifies the name of the job.

User response: See the WLM IWMSEQRY return code and reason code on the WLM guide book, and fix the problem. (See *MVS Programming: Workload Management Services*).

EQQZ216I

ENF EXIT *EXNAME* WAS DELETED FROM CSA ADDRESS: *ADDR* SIZE: *SIZ*

Explanation: At startup, the tracker or controller detected that the level of the associated *EXNAME* exit in CSA differs from the level of the EQQZNF57 exit loaded from the tracker STEPLIB (if) or LNKLIST library.

EXNAME can be one of the following:

- EQQZNF41
- EQQZNF57

This message reports that the pre-existing exit was deleted from CSA and specifies the new CSA address and the size of the just loaded exit.

System action: The tracker removes existing exit from CSA and loads the new exit.

User response: None.

EQQZ217W

THE SAME PORT *PORT* AND IP ADDRESS *IPADDR* APPEAR IN MORE THAN ONE HTTP KEYWORD OF THE ROUTOPTS STATEMENT.

Explanation: The HTTP or HTTPS destinations list contains more destinations of the same type with the same IP address-port number. This definition is unnecessary.

System action: The product initialization terminates.

System programmer response: Correct the ROUTOPTS statement by deleting the superfluous destination.

EQQZ218W

THE POTENTIAL PREDECESSOR RECORD FOR APPLICATION *APPL* COULD NOT BE UPDATED: THE APPLICATION WAS NOT FOUND IN AD VSAM DATA SET.

Explanation: This message is issued in the controller MLOG file when, while adding the occurrence identified by the application *appl*, the related AD VSAM is not found.

System action: The occurrence is added but the related potential predecessor record is not updated.

User response: This situation might occur during the JT reapply processing of events, if the application was deleted after being added to the current plan.

EQQZ220W

CLNJOBPX PARM NOT SPECIFIED OR INVALID: DEFAULTED TO "EQQCL"

Explanation: You specified OPCOPTS RCLEANUP(YES) but either did not specify RCLOPTS CLNJOBPX, or specified a cleanup job prefix with less then five characters: the cleanup job prefix parameter has been defaulted to "EQQCL".

System action: Processing continues.

User response: Specify the CLNJOBPX parameter for the RCLOPTS option or specify a cleanup job prefix with more five or more characters. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "RCLOPTS".

EQQZ222W

DSTDEST PARM NOT SPECIFIED DEFAULTED TO "OPC"

Explanation: You did not specify the DSTDEST parameter in RCOPTS option. It has been defaulted to "IBM® Z Workload Scheduler".

System action: The scheduler continues processing.

User response: Specify the DSTDEST parameter in the RCLOPTS option and rerun the task. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "RCLOPTS".

EQQZ223E

DSTRMM VALUE INVALID. MUST BE "Y" OR "N"

Explanation: You specified an invalid value for the DSTRMM parameter in RCOPTS option. Valid values are "Y" or "N".

System action: The scheduler continues processing.

User response: Check the command. Correct the error and resubmit the request.

EQQZ224W

DDPRMEM NOT ALLOWED WHEN DDPROT IS SPECIFIED

Explanation: You have specified both DDPRMEM and DDPROT parameters in RCOPTS option. DDPRMEM is invalid when DDPROT is specified and it has been ignored.

System action: The scheduler continues processing.

User response: Remove the DDPRMEM parameter and rerun the task. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "RCLOPTS".

EQQZ225W

DSNPRMEM NOT ALLOWED WHEN DSNPROT IS SPECIFIED

Explanation: You have specified both DSNPRMEM and DSNPROT parameters in RCOPTS option. DSNPRMEM is invalid when DSNPROT is specified and it has been ignored.

System action: The scheduler continues processing.

User response: Remove the DDPRMEM parameter and rerun the task. For information about the supported values, see the *Customization and Tuning* manual, Chapter 1. Defining initialization statements, section, "RCLOPTS".

EQQZ226E

DSTDEST VALUE INVALID

Explanation: You specified an invalid value for the DSTDEST parameter in RCOPTS option. It must be a valid z/OS name.

System action: The scheduler does not start.

User response: Check the command. Correct the error and resubmit the request.

EQQZ227E

UNBALANCED PAIR OF DESTINATION AND JES CLASS IN DSTCLASS KEYWORD

Explanation:

The KEYWORD DSTCLASS has been specified with an invalid syntax in the RCLOPTS statement. The values must be pairs of destination and class,such as:

```
DSTCLASS ( Dest1:A , Dest2:B, Dest3:C )
```

See *IBM® Z Workload Scheduler Customization and Tuning* for details.

System action: The controller stops processing and terminates.

User response: Correct the syntax errors and restart the controller.

EQQZ228E

DSTCLASS VALUE INVALID

Explanation: The values specified for the tracker destination or the JES class in the keyword *DSTCLASS* of the *RCLOPTS* statement contain syntax errors. See IBM® Z Workload Scheduler Customization and Tuning for details.

System action: The Controller stops processing and terminates.

User response: Correct the syntax errors and restart the controller.

EQQZ229E

A SEVERE ERROR, SYSTEM ABEND *ABEND*, OCCURRED WHILE ATTEMPTING TO UPDATE EQQJTABL LOG DATA SET

Explanation: While processing a stop or cancel command, the controller abnormally ended when attempted to write a record to the EQQJTABL data set. If the abend code is SB37 or SD37, the EQQJTABL data set is too small.

System action: The scheduler stops logging records in the EQQJTABL data set. Remaining records will not be logged. As a consequence, at controller restart, events related to critical job table entries might be only partially processed.

System programmer response: If the abend code is SB37 or SD37, scrap the EQQJTABL data set and allocate a larger one at a suitable time when the controller is stopped. The next DP batch extend or replan process will rebuild the critical job table by reading current plan data.

EQQZ230E

THE SCHEDULER DID NOT GET ENOUGH STORAGE TO SEND AN EVENT TO TBSM

Explanation: In the OPCOPTS statement, the EXTMON parameter is set to YES. The scheduler tried to allocate storage for a build of the event to send to TBSM, but the request for storage failed.

System action: The event is not sent to TBSM.

System programmer response: Ensure that the product is running in a sufficiently large region, then restart it.

EQQZ231E

AN ERROR OCCURRED DURING COMMUNICATION WITH TBSM. THE EXTMON PARAMETER IS SET TO N

Explanation: In the OPCOPTS statement, the EXTMON parameter is set to YES. The scheduler tried to communicate with TBSM but an ABEND occurred.

System action: The EXTMON parameter is set to NO. Communication with TBSM is interrupted.

System programmer response: Verify the communication with TBSM and restart the controller/tracker.

EQQZ232E

AN ERROR OCCURRED LOADING AOPEDI MODULE. THE EXTMON PARAMETER IS SET TO N

Explanation: In the OPCOPTS statement, the EXTMON parameter is set to YES. The scheduler tried to load the AOPEDI module to communicate with TBSM, but the load failed.

System action: The EXTMON parameter is set to NO. Communication with TBSM is interrupted.

System programmer response: Concatenate a library containing the AOPEDI module in the controller/tracker steplib and restart the controller/tracker.

EQQZ233E

AN ERROR OCCURRED LOADING THE EQQZJBNF ROUTINE

Explanation: The scheduler could not locate the EQQZJBNF subsystem routine. This routine is used to create the job name in the symphony file depending on the value of the TWSJOBNAME parameter of the JTOPTS statement.

System action: The scheduler abends.

User response: Ensure that the EQQZJBNF load module is present in the scheduler library.

Problem determination: The scheduler could not be installed correctly.

EQQZ234E

AN ERROR OCCURRED BUILDING AN EVENT FOR THE FTW FOR OPERATION(*OPERNUM*) IN APPLICATION *APPL*, IA = *IA*. THE JOBNAME USED TO ADD THE OPERATION TO THE SYMPHONY IS INCOMPATIBLE WITH THE EQQTWSOU DATASET RECORD LENGTH. EVENT COULD BE NOT APPLICABLE

Explanation: When adding this operation to the current plan, the criterion specified by the TWSJOBNAME parameter of the JTOPTS statement was set to EXTNAME, EXTNOCC or JOBNAME; it implies that the EQQTWSOU data set record length was 160 bytes. Now the scheduler is building an event for this operation to be sent to the distributed network, but the EQQTWSOU record length is 120, so the information necessary to address the event to the correct job in the symphony file cannot be sent to the server. The event could be non-applicable.

System action: The event is built using the occurrence name and the old format for the job name in the symphony file (OCCNAME value for the TWSJOBNAME parameter).

User response: Again migrate the EQQTWSOU data set to a record length of 160 bytes by using sample EQQMTWSO

EQQZ235E

LOGICAL ERROR IN MODULE *MODULE* AT POINT *POINT*

Explanation: A logical error has occurred in module MODULE at point POINT.

System action: Other traces can be issued in the message log to explain the error condition

User response: Save the IBM® Z Workload Scheduler message log data set containing this message, then search the IBM Support database for a solution at http://www.ibm.com/software/sysmgmt/products/support.

EQQZ236E

AN ERROR OCCURRED WHILE SENDING A DQE TO CPHQ QUEUE.

Explanation: This is an internal error during the communication between the critical path handler and another task.

System action: The scheduler cannot update the critical job table. Dynamic updates might be lost.

System programmer response: Save the message log (EQQMLOG), the job table log file (EQQJTABL) and the current plan (EQQCPxDS). To collect appropriate documentation for problem determination, see the *Diagnosis Guide and Reference* manual, Chapter 3. Problem analysis procedures, section, "Information needed for all problems", sub-section, "Information to collect for critical path problems". If you cannot determine the cause of the error and the error persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

User response: Contact your system programmer.

EQQZ238E

THE MANDATORY KEYWORD *KEYWD* IN STATEMENT *STMT* IS MISSING.

Explanation: The keyword *KEYWD* of the *STMT* statement was not specified, but it is required.

System action: IBM® Z Workload Scheduler continues and the *STMT* statement is ignored.

User response: Specify a value for the *KEYWD* keyword and restart IBM® Z Workload Scheduler.

EQQZ239E

THE OSLCOPTS PRIORITY VALUE MUST BE BETWEEN 1 AND 5.

Explanation: The value specified for the *PRIORITY* keyword of the *OSLCOPTS* statement is not valid.

System action: IBM® Z Workload Scheduler continues and the *OSLCOPTS* statement is ignored.

User response: Specify a value between 1 and 5 for the *PRIORITY* keyword and restart IBM® Z Workload Scheduler.

EQQZ240E

MONHOSTNAME NOT SPECIFIED. IT IS MANDATORY FOR MONOPTS STATEMENT

Explanation: The MONHOSTNAME parameter of the MONOPTS statement was not specified, but is required. This parameter defines the host name or IP address of the remote Tivoli Monitoring agent

System action: IBM® Z Workload Scheduler terminates. Message EQQZ054E is also issued.

User response: Provide a valid value for the MONHOSTNAME field and restart IBM® Z Workload Scheduler.

EQQZ241I

PORT VALUE IS INCORRECT. VALUE MUST RANGE FROM 0 TO 65535. DEFAULT VALUE IS CURRENTLY USED

Explanation: The value specified for the MONPORT or LOCPORT parameter in the MONOPTS statement, is outside the valid range. Valid values are from 0 to 65535.

System action: The default value 7500 is used for MONPORT or the default value 0 is used for LOCPORT.

User response: None.

EQQZ242I

PORT PARAMETER NOT SPECIFIED. DEFAULT VALUE IS CURRENTLY USED.

Explanation: The value specified for the MONPORT or LOCPORT parameter in the MONOPTS statement was not specified or recognized.

System action: The default value 7500 is used for MONPORT or the default value 0 is used for LOCPORT.

User response: None.

EQQZ243I

A VALUE OF MANUAL FOR MONPOL EXCLUDES ALL OTHER OPTIONS.

Explanation: If MANUAL is specified for the MONPOL statement with other values, all other values will be ignored.

System action: Only the value MANUAL is considered for the MONPOL statement.

User response: None.

EQQZ244I

CONNTIMEOUT PARM NOT SPECIFIED OR OUT OF RANGE (0:10000). DEFAULTED TO 15.

Explanation: The CONNTIMEOUT parameter was omitted or a value outside the valid range of 0 to 10000 seconds.

System action: The default value of 15 seconds will be used for the CONNTIMEOUT parameter.

User response: None.

EQQZ245I

CODEPAGE KEYWORD IS NOT PRESENT IN OPCOPTS STATEMENT THE DEFAULT VALUE IS USED

Explanation: The CODEPAGE parameter in the OPCOPTS statement was not specified.

System action: The default codepage IBM-037 is used.

User response: None.

EQQZ246W

OBSOLETE PARAMETER SPECIFIED: CRITPATH. CRITICAL PARAMETER IS SET AUTOMATICALLY WHEN CRITPATH IS SPECIFIED

Explanation: The MONPOL statement contains the CRITPATH obsolete parameter.

System action: The scheduler activates the same processing as when CRITICAL is specified.

User response: Consider changing CRITPATH to CRITICAL in the MONPOL statement.

EQQZ249E

THE *TKTURI* PARAMETER IN THE *OSLCOPTS* STATEMENTS HAS AN INVALID VALUE.

Explanation: The value specified for the *TKTURI* keyword of the *OSLCOPTS* statement is not valid.

System action: IBM® Z Workload Scheduler continues and the *OSLCOPTS* statement is ignored.

User response: Specify a correct URI for the *TKTURI* keyword and restart IBM® Z Workload Scheduler.

EQQZ250W

KEYWORD *KEYWD* IN STATEMENT *STMT* IS NOT VALID. THE VALUE IS OUTSIDE THE VALID RANGE. WILL USE DEFAULT *DEFAULT*.

Explanation: The value specified for keyword *KEYWD* is incorrect.

System action: The processing continues by using the default value for keyword *KEYWD*.

User response: Specify a valid value for keyword *KEYWD*. If you do not want the processing to use the default, restart the started task.

EQQZ251I

KEYWORD *KEYWD* IS MISSING IN STATEMENT *STMT*. WILL USE DEFAULT *DEFAULT*.

Explanation: Keyword *KEYWD* was not specified in statement *STMT*.

System action: The processing continues using the default value for keyword *KEYWD*.

User response: If you do not want the processing to use the default, specify a value for keyword *KEYWD* in statement *STMT*, then restart the started task.

EQQZ252E

KEYWORD *KEYWD* IS MISSING BUT SSLLEVEL IS SET TO FORCE IN STATEMENT *STMT*.

Explanation: If the statement *STMT* is set with SSLLEVEL(FORCE), the keyword *KEYWD* is required.

System action: The started task initialization terminates.

User response: Correct the statement *STMT* by either modifying the SSLLEVEL(FORCE) parameter or setting the keyword *KEYWD* to a valid value. Then restart the started task.

EQQZ253E

THE TRROPTS STATEMENT CONTAINS HOSTCON(TCP) BUT THE TCPHOSTNAME KEYWORD IS MISSING.

Explanation: A TCP/IP connection cannot be established between the controller and a tracker because the TCPHOSTNAME keyword does not contain the controller IP address or host name.

System action: The started task initialization terminates.

User response: Specify a valid value for TCPHOSTNAME keyword.

EQQZ254E

EITHER THE TCPHOSTNAME OR THE TCPPORTNUMBER KEYWORD IS SPECIFIED, BUT THE TRROPTS STATEMENT DOES NOT CONTAIN HOSTCON(TCP).

Explanation: The initialization statement is inconsistent.

System action: The started task initialization terminates.

User response: Correct the TRROPTS statement either specifying the TCP value for HOSTCON keyword or deleting the TCPHOSTNAME or the TCPPORTNUMBER keyword.

EQQZ255E

TCPIP KEYWORD VALUE *VAL1* IS TOO LONG OR MISSING.

Explanation: A workstation destination name specified as a value of the TCPIP keyword of the ROUTOPTS statement is incorrect. The destination name is required and cannot exceed eight characters.

System action: Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Specify a correct value for the TCPIP keyword, then restart the started task.

EQQZ256E

THE REAPPLY KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 1-32000.

Explanation: In the OPCOPTS statement, the REAPPLY parameter is set to a value that is not in the valid range (1-32000).

System action: Processing of the current OPCOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Specify a correct value for the REAPPLYCOUNT keyword, then restart the started task.

EQQZ257I

DEFAULT VALUE *DEFAULT* IS USED FOR KEYWORD *KEYWD* IN STATEMENT *STMT*.

Explanation: Keyword *KEYWD* was not specified in statement *STMT*.

System action:

The processing continues using the default value for keyword *KEYWD*. For the TCPOPTS statement, the possible cases are:

- TRKPORTNUMBER keyword. The default value can be one of the following:

  424

  It applies to the controller only.

  0

  It applies to the tracker, meaning that the process returns the actual value.
- DSTPORTNUMBER keyword. The default value can be one of the following:

  423

  It applies to the controller only.

  0

  It applies to the data store, meaning that the process returns the actual value.
- SRVPORTNUMBER keyword. The default value can be one of the following:

425

It applies to the server only.

0

Default value for an ISPF dialog or PIF program, meaning that the process returns the actual value.

User response: If you do not want the processing to use the default, specify a value for keyword *KEYWD* in statement *STMT*, then restart the started task.

EQQZ258I

KEYWORD *KEYWD* IN STATEMENT *STMT* WILL BE IGNORED.

Explanation: The parsing process for the statement *STMT* ignored the keyword *KEYWD*. It is a valid keyword of the TCPOPTS statement but it does not affect the selected function.

System action: The keyword is not used.

User response: You can remove the unneeded keyword from the TCPOPTS statement.

EQQZ259E

DSTPORTNUMBER AND TRKPORTNUMBER MUST BE DIFFERENT.

Explanation: The TCPOPTS controller statement defines connection parameters for z/OS communication partners. The DSTPORTNUMBER and the TRKPORTNUMBER specify the same port number for both of the connections.

System action: The controller terminates with an error.

User response: Ensure different values are assigned to each of the port number parameters.

EQQZ260E

LIBRARY WITH DDNAME EQQEVLIB COULD NOT BE OPENED.

Explanation: The controller could not open the required EQQEVLIB data set.

System action: The tracker does not find any configuration file to correlate system activities and triggered actions.

System programmer response: Check that EQQEVLIB is correctly defined and that the scheduler is authorized to open the data set. Restart the controller when the error has been corrected.

EQQZ261E

UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQEVLIB.

Explanation: An error occurred when allocating storage to process the member indicated in the message variable.

System action: The scheduler stops processing the indicated EQQEVLIB member.

System programmer response: Verify that the member indicated in the message variable is not too large. If it is not, determine which product or program, or both, is exhausting ECSA storage.

EQQZ262E

LIBRARY WITH DDNAME EQQEVLIB COULD BE USED BY ANOTHER TASK.

Explanation: Another task or user is accessing the EQQEVLIB data set.

System action: The scheduler stops processing EQQEVLIB.

System programmer response: When the EQQEVLIB data set is free, restart the process.

EQQZ263W

COMMAND IS VALID JUST ON CONTROLLER SIDE.

Explanation: When issuing a command with the DEPLOYCF option, you specified a procedure name different from the controller started task name.

System action: The request is rejected.

System programmer response: Specify the controller started task name as procedure name.

EQQZ264W

NO DESTINATION MEMBERS FOUND IN LIBRARY WITH DDNAME EQQEVLIB.

Explanation: The data set referenced by the EQQEVLIB does not contain any member name corresponding to a destination currently defined in the ROUTOPTS statement.

System action: There is no data correlating event conditions and actions. No action is triggered.

System programmer response: Check the destinations specified in the event rule definitions as input data for the job that builds and deploys the event configuration file. Rerun the job.

EQQZ265E

THE DESTINATION $$$$$$$$ IS NOT PERMITTED.

Explanation: The $$$$$$$$ string is reserved for identifying the local destination in the event rule definition.

System action: The controller initialization fails.

System programmer response: Remove $$$$$$$$ from any destination list in the ROUTOPTS statement.

EQQZ266E

ERROR WRITING MEMBER *MEMBER* OF EQQEVLIB LIBRARY

Explanation: The process encountered an I/O error writing to the configuration file repository.

System action: The process stops creating or updating *MEMBER* configuration file.

System programmer response: Check that EQQEVLIB is correctly defined. Refer to *DFSMS Macro Instructions for Data Sets* to find the cause of the error and correct it.

EQQZ267E

ERROR IN MACRO STOW: RC = *RETCODE*, RSN = *RSNCODE* WRITING MEMBER *MEMBER* OF EQQEVLIB LIBRARY

Explanation: The process received an error while stowing *MEMBER* configuration file in the controller EQQEVLIB.

System action: The process stops creating or updating *MEMBER* configuration file.

System programmer response: Check that EQQEVLIB is correctly defined. Refer to *DFSMS Macro Instructions for Data Sets* to find the cause of the error and correct it.

EQQZ268E

ERROR READING DIRECTORY BLOCKS OF EQQEVLIB LIBRARY

Explanation: An I/O error prevented the process from accessing the configuration file repository.

System action: The scheduler cannot access the selection table for data for data set triggering.

System programmer response: Check that EQQEVLIB is correctly defined and contains valid data.

EQQZ269W

THE PULSEIVL VALUE SPECIFIED FOR DESTINATION *DEST* IS OUTSIDE THE VALID RANGE. WILL USE THE HTTPOPTS PULSEIVL VALUE.

Explanation: The value specified for the `pulseivl` parameter of the HTTP/HTTPS *DEST* destination name in the ROUTOPTS initialization statement is not in the valid range (0 to 1440 minutes).

System action: The scheduler reverts to the global value specified for `PULSEIVL` in the HTTPOPTS initialization statement. If the keyword is not defined in HTTPOPTS, then 0 (the default value, no heartbeat checking) is assumed.

System programmer response: Correct the value of `pulseivl` in the ROUTOPTS statement.

EQQZ270E

HTTP KEYWORD VALUE *VAL1* IS TOO LONG OR MISSING.

Explanation: A workstation destination name specified as a value of the HTTP keyword of the ROUTOPTS statement is incorrect. The destination name is required and cannot exceed eight characters.

System action: Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Specify a correct value for the HTTP keyword, then restart the started task.

EQQZ271E

AT LEAST ONE HTTP KEYWORD VALUE IS INCORRECT.

Explanation: The HTTP keyword of the ROUTOPTS statement contains one or more incorrectly defined HTTP destinations.

System action: Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Review the syntax of the HTTP destinations specified. Remove or correct the incorrect destination, then restart the controller.

EQQZ272I

THE VALUE FOR JCCREQUD EXCEEDS THE MAX VALUE (500). IT IS SET TO 500.

Explanation: Because the JCCREQUD keyword of the JCCOPTS statement is set to a value that exceeds the maximum allowed (500), the keyword is automatically set to 500.

System action: JCCREQUD is set to 500, and processing continues. Consider that this high value can delay operations' tracking.

User response: None.

EQQZ273E

HTTPS KEYWORD VALUE *VAL1* IS TOO LONG OR MISSING.

Explanation: A workstation destination name specified as a value of the HTTPS keyword of the ROUTOPTS statement is incorrect. The destination name is required and cannot exceed eight characters.

System action: Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Specify a correct value for the HTTPS keyword, then restart the started task.

EQQZ274E

AT LEAST ONE HTTPS KEYWORD VALUE IS INCORRECT.

Explanation: The HTTPS keyword of the ROUTOPTS statement contains one or more incorrectly defined HTTPS destinations.

System action: Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Review the syntax of the HTTPS destinations specified. Remove or correct the incorrect destination, then restart the controller.

EQQZ275E

USRNAM KEYWORD IS MISSING.

Explanation: The USRREC statement requires the USRNAM keyword.

System action: The task ends.

User response: Find all the USRREC statements without the USRNAM keyword in the users information member of EQQPARM. Add valid users names in these definitions.

EQQZ276W

USER DEFINITION RECORD *USER* DOES NOT SPECIFY CPU, OR CPU NAME IS NOT CORRECT: THE USER IS NOT AVAILABLE FOR Z-CENTRIC JOB SUBMISSION.

Explanation: In a USRREC statement, the USRCPU keyword is not specified or the CPU name specified in the keyword is not an existing CPU.

System action: The task continues its processing, ignoring this record. This may impact the execution of Windows® jobs that need the specified user.

System programmer response: Add or correct the CPU name specified for the user *USER*.

Problem determination: Check the USRREC statements in the scheduler parameters to make sure that the CPU specified for the Windows users is correct.

EQQZ277W

THE NUMBER OF TABLES SPECIFIED FOR THE VARTABLES KEYWORD HAS EXCEEDED THE MAXIMUM LIMIT (16). THE EXCESS TABLES ARE IGNORED

Explanation: A maximum of 16 tables can be specified in the VARTABLES keyword of the HTTPOPTS statement. This number has been exceeded and, as a consequence, the excess tables are ignored.

System action: Processing continues, ignoring the tables in excess.

System programmer response: Correct the HTTPOPTS statement by specifying 16 tables or less for the VARTABLES keyword.

EQQZ278E

THE SSLKEYRING KEYWORD IS NOT SPECIFIED IN STATEMENT *STMT*. IF SSL IS ACTIVATED, THIS KEYWORD IS REQUIRED.

Explanation: If you specified an SSL port greater than zero in the HTTPOPTS statement, the SSL connections are enabled. You must also specify the name of the key ring containing the security certificates. If the key ring is a key database USS file, specify the name of the file containing the key password.

System action: Processing terminates.

System programmer response: Correct the HTTPOPTS statement by specifying the required keyword.

EQQZ279E

THE SSLKEYRINGPSW KEYWORD IS NOT SPECIFIED IN STATEMENT *STMT*. IF SSL IS ACTIVATED, AND THE KEY RING FILE IS A KEY DATABASE USS, THEN THIS KEYWORD IS REQUIRED.

Explanation: If you have specified an SSL port greater than zero in HTTPOPTS, then SSL connections are enabled. If the key ring is a key database USS file, then you must also specify the name of the file containing the key password.

System action: Processing terminates.

System programmer response: Correct the HTTPOPTS statement by specifying the required keyword.

EQQZ280E

PROXY KEYWORD VALUE *VALUE* IS TOO LONG OR MISSING.

Explanation: A destination name specified as a value of the PROXY keyword in the ROUTOPTS statement is incorrect. The destination name is required and cannot exceed 8 characters.

System action: Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

System programmer response: Specify a correct value for the PROXY keyword, then restart the started task.

EQQZ281E

AT LEAST ONE VALUE IN THE PROXY KEYWORD IS INCORRECT.

Explanation: The PROXY keyword in the ROUTOPTS statement specifies one or more incorrect PROXY destinations.

System action: Processing of the current ROUTOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

System programmer response: Specify a correct value for the PROXY keyword.

EQQZ283E

CHGDATE VALUE IS INCORRECT, VALID FORMAT IS YYMMDD.

Explanation: An incorrect value has been specified for the CHGDATE parameter of OPCOPTS. The valid format is YYMMDD.

System action: Processing stops.

User response: Specify correct values for YY, MM, and DD, then restart the controller.

EQQZ284W

CHGOFF VALID VALUES ARE M, O, P. AN INCORRECT VALUE WAS SET, THE DEFAULT VALUE O IS USED.

Explanation: Because an incorrect value was specified for the CHGOFF parameter of OPCOPTS, the default value is used instead. Valid values are:

M

Minus. The time change is intended 1 hour backward.

O

Off. The CHGDATE parameter is to be ignored. This is the default value.

P

Plus. The time change is intended 1 hour forward.

System action: Processing continues.

User response: If you do not want to use the default, set the value you want and restart the controller.

EQQZ285I

REBUILD PARAMETER WILL MERGE THE OLD SSX EVENT WRITER QUEUE BECAUSE OLD SSX AND NEW SSX ARE FOR THE SAME *SSXLEV*.

Explanation: In OPCOPTS you set BUILDSSX(REBUILD), which requires the drop of the current SSX event queue. However, the drop is performed only when the old SSX control block is related to an FMID different from the current EQQMAJOR module FMID. This message is issued when you performed a migration requesting the drop of the SSX event queue, and the FMIDs for the old and new SSX were different. Then, you did not delete BUILDSSX(REBUILD) from the OPCOPTS parameter.

System action: The event writer queue is not dropped. Processing continues.

User response: Delete BUILDSSX(REBUILD) from the OPCOPTS parameter if no longer required.

EQQZ286I

RUNNING WITH MAXIMUM USER LEV *USERLEV*.

Explanation: This message is issued every time that the Z controller and server are started. It shows the maximum user level supported.

System action: Processing continues.

User response: Ensure that the user level you are using is not higher than the maximum allowed.

EQQZ287E

KEYWORD *KEYWD* IN STATEMENT TCPOPTS IS MISSING, BUT SSLLEVEL IS SET TO FORCE AND SSLKEYSTORETYPE IS SET TO USS.

Explanation: Because the statement TCPOPTS is set with SSLLEVEL(FORCE) and SSLKEYSTORETYPE(USS), the keyword *KEYWD* is required.

System action: The started task initialization terminates.

User response: Correct the statement TCPOPTS by either modifying the setting of SSLLEVEL and SSLKEYSTORETYPE or setting the keyword *KEYWD* to a valid value. Then restart the started task.

EQQZ288E

CHGTIME VALUE IS INCORRECT, FORMAT HHMM. USE VALID HH, MM.

Explanation: The CHGTIME parameter of the OPCOPTS statement is set to an invalid value. Verify that the format *HHMM* was used and that the values specified for *HH* and *MM* are valid.

System action: The started task initialization terminates.

User response: Correct the parameter value and restart the controller.

EQQZ290W

CDP PARAMETER IN OPCOPTS IS SET TO NO BUT THERE ARE SOME OTHER PARAMETERS SPECIFIED. THEY WIL BE IGNORED.

Explanation: In OPCOPTS, parameters related to the CDP logging feature are specified, but the CDP parameter that activates the CDP logging is set to NO. The CDP logging feature is not activated.

System action: The parameters related to CDP logging are ignored. Processing continues.

User response: To activate the CDP logging, set CDP(YES) in the OPCOPTS statement.

EQQZ291W

CDP PARAMETER IN OPCOPTS IS SET TO YES, BUT CDPSWITCHLOGLIM PARAMETER IS NOT SET. CDPSWITCHLOGLIM IS SET TO ITS DEFAULT VALUE, 1000.

Explanation: In OPCOPTS, the CDP parameter is set to YES but no value is specified for the CDPSWITCHLOGLIM parameter to set the number of records to be written before switching log. CDPSWITCHLOGLIM is automatically set to its default value (1000).

System action: Processing continues.

User response: To set a different value for the number of records to be written in the CDP logs before switching them, set CDPSWITCHLOGLIM to the value you want.

EQQZ292W

CDPPATH PARAMETER IS SET TO BLANK. CDP LOGGING IS DEACTIVATED.

Explanation: In OPCOPTS, the CDPPATH parameter does not contain any value. The CDP logging is therefore deactivated.

System action: The CDP logging is deactivated. Processing continues.

User response: Specify a valid value for CDPPATH in OPCOPTS.

EQQZ293W

CDP PARAMETER IN OPCOPTS IS SET TO YES BUT CDPPATH PARAMETER IS NOT SET. CDP LOGGING IS DEACTIVATED.

Explanation: In OPCOPTS, the CDPPATH parameter is not set. The CDP logging is therefore deactivated.

System action: The parameter CDP(YES) is ignored. Processing continues.

User response: To activate the CDP logging, specify a valid value for CDPPATH.

EQQZ294W

THE VALUE FOR CDPPATH PARAMETER IN OPCOPTS EXCEEDS MAX LENGTH OF 40 CHARS. CDP LOGGING IS DEACTIVATED.

Explanation: In OPCOPTS, the CDPPATH parameter is set to a value longer than the maximum length allowed (40 characters). The CDP logging is therefore deactivated.

System action: The parameter CDP(YES) is ignored. Processing continues.

User response: To activate the CDP logging, specify a valid value for CDPPATH (an existing path in the HFS file system, up to 40 alphanumerical characters).

EQQZ295W

THE PATH SET FOR THE CDPPATH PARAMETER IN OPCOPTS DOES NOT EXIST. CDP LOGGING IS DEACTIVATED.

Explanation: In OPCOPTS, the CDPPATH parameter is set to a path that does not exist. The CDP logging is therefore deactivated.

System action: The CDP logging is deactivated. Processing continues.

User response: Make sure that the value set for CDPPATH exists in the HFS file system. If exists, check that the RACF user ID used to run the controller is granted the OMVS rights required to access and modify that path.

EQQZ296W

CDP LOG FILE CANNOT BE CREATED. CDP LOGGING IS DEACTIVATED.

Explanation: The CDP log file cannot be created, therefore the CDP logging is deactivated.

System action: The CDP logging is deactivated. Processing continues.

User response: Make sure that the RACF user ID used to run the controller is granted the OMVS rights required to create files in the path set in OPCOPTS(CDPPATH).

EQQZ297W

CDPSWITCHLOGLIM IS SET TO 0, BUT THIS IS NOT A VALID VALUE. CDPSWITCHLOGLIM WILL BE SET TO ITS DEFAULT VALUE, 1000.

Explanation: The CDPSWITCHLOGLIM parameter is set to 0, which is not a valid value. The CDP logging is set to its default (1000).

System action: Processing continues.

User response: Specify a valid value for CDPSWITCHLOGLIM (from 1 to 999 999 999) or accept the default value.

EQQZ300W

RCLEANUP, FLOPTS, RCLOPTS VALID ONLY FOR CONTROLLER: THEY WILL BE IGNORED

Explanation: You have specified one of the above mentioned options for a tracker, but they are meaningful only for a Controller.

System action: The options are ignored. The scheduler continues processing.

User response: Remove the RCLEANUP, FLOPTS, RCLOPTS options for the tracker configuration and run the task again.

EQQZ301W

RCLEANUP (NO): RCLOPTS WILL BE IGNORED

Explanation: You have set the RCLEANUP option to NO, that is, the restart and cleanup function is not activated. The RCLOPTS statement specifies details about the restart and cleanup function: for this reason it is ignored.

System action: The RCLOPTS statement is ignored. The scheduler continues processing.

User response: None.

EQQZ302I

RCLEANUP(NO) : THERE ARE NO PROTECTED DATA SETS

Explanation: Currently there is no data set protected via the DD statement name or directly via the data set name. You did not specify RCLEANUP(YES) so this function is not active and data set protection is redundant.

User response: None.

EQQZ303W

RCLEANUP(NO): FLOPTS WILL BE IGNORED

Explanation: You have specified the FLOPTS option that describes how the Controller communicates with data store. However, the OPCOPTS RCLEANUP option is not set to YES. Therefore, the FL task (the one responsible for Controller/Data Store communication) was not started

System action: The scheduler continues processing. The restart and cleanup function is not activated. The FL task is not started.

User response: Set RCLEANUP (YES) in the OPCOPTS statement.

EQQZ304E

FL TASK NEEDS FLOPTS

Explanation: You have specified the OPCOPTS RCLEANUP (YES) statement but did not specify the FLOPTS option. FLOPTS is needed to allow communication between Controller and Data Store and, therefore, to support the restart and cleanup function.

System action: The scheduler stops the process.

User response: Add the FLOPTS option in the OPCOPTS statement.

EQQZ305I

THERE ARE NO DATA SETS PROTECTED BY DD STATEMENT NAME

Explanation: Currently there is no data set protected via the DD statement name. You did not specify any initial parameter statement for this (for example, RCLOPTS DDPROT or DDPRMEM), nor did you issue a modify command to activate a member containing such a list.

User response: None.

EQQZ306I

THERE ARE NO DATA SETS PROTECTED BY DATA SET NAME

Explanation: Currently there is no data set protected by data set name. You did not specify any initial parameter statement for this (for example, RCLOPTS DDPROT or DDPRMEM), nor did you issue a modify command to activate a member containing such a list.

User response: None.

EQQZ307I

THE DATA SETS PROTECTED BY *TYPE* ARE THE FOLLOWING:

Explanation:

This messages occurs after the issuing of one of the following modify commands:

```
/F subsystem,DSPPROTDD
```

- OR -

```
/F subsystem,DSPPROTDSN
```

TYPE identifies the kind of protection and can be DDNAME or DSNAME. It is followed by one or more EQQZ308I messages, one for each protected DD name or DS name.

User response: None.

EQQZ308I

DSNAME

Explanation: This messages occurs after the EQQZ307I message and identifies a protected data set name or DD name.

User response: None.

EQQZ314W

CDP LOGGING IS ALREADY ENABLED

Explanation: You issued a command to enable the CDP logging, which was already activated.

System action: Processing continues.

User response: None.

EQQZ315W

CDP LOGGING IS ALREADY DISABLED

Explanation: You issued a command to disable the CDP logging, which was already inactivated.

System action: Processing continues.

User response: None.

EQQZ316W

THE CDPPATH PARAMETER IN OPCOPTS IS NOT SET, CDP LOGGING IS NOT ACTIVATED

Explanation: A command to activate the CDP logging was issued, but the CDPPATH parameter in OPCOPTS is not set or was not set at controller startup. CDP logging is not activated.

System action: Processing continues.

User response: Set a valid value for the CDPPATH parameter, then restart the controller.

EQQZ317E

THE *KEYWORD* PARAMETER IN MAILOPTS STATEMENT HAS AN INVALID VALUE

Explanation: In the MAILOPTS statement, the parameter indicated in the message is set to a value that is not valid.

System action: Processing of the MAILOPTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Set a valid value for the parameter, then restart the controller. In particular, ensure that the value for the MAILFROM parameter contains the at character (@), and that the value for the MAILDOMAIN parameter does *not* contain the at character (@).

EQQZ319E

VALUE *VAL* FOR THE MAIL PARAMETER OF THE ALERTS STATEMENT IS INVALID

Explanation: The value *VAL* of the MAIL parameter of the ALERTS statement is not correct.

System action: Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Set a valid value for the MAIL parameter, then restart the controller.

EQQZ320E

AT LEAST ONE VALUE IN THE MAIL PARAMETER OF THE ALERTS STATEMENT IS NOT CORRECT

Explanation: At least one value of the MAIL parameter in the ALERTS statement is not valid.

System action: Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Set valid values for the MAIL parameter, then restart the controller.

EQQZ321E

THE VALUE *VAL* FOR THE MAIL PARAMETER OF THE ALERTS STATEMENT IS INCOMPLETE

Explanation: The value set for the MAIL parameter is not complete. The valid syntax is `alert condition:member name`. The supported alert conditions are DURATION, ERROROPER, HIGHRISK, LATEOPER, OPCERROR, POTENTRISK, SPECRES, and WLMOPER.

System action: Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Set valid values for the MAIL parameter, then restart the controller.

EQQZ323E

THE FILE WITH DDNAME=EQQSMTP COULD NOT BE OPENED.

Explanation: The scheduler main task could not open the internal reader data set.

System action: This error occurs when the scheduler main task tries to open the JES internal reader to send an email to an address. The main task processing ends.

System programmer response: Correct the errors in the controller startup procedure and restart the IBM® Z Workload Scheduler subsystem.

User response: Check that the information contained in the EQQSMTP DD statement is correctly specified in the controller startup procedure. Also, review previous messages in the IBM® Z Workload Scheduler message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQSMTP DD data set name by indicating an unusual condition.

EQQZ324E

UNEXPECTED ERROR SENDING AN EMAIL TO THE JES.

Explanation: This error occurs when the scheduler main task tries to open the JES internal reader to send an email to an address.

System action: The main task processing continues, but the email is not sent.

System programmer response: Correct the errors and either restart the submitted task or the IBM® Z Workload Scheduler subsystem.

User response: Check that the information contained in the EQQSMTP DD statement is correctly specified in the controller startup procedure. Also, review previous messages in the IBM® Z Workload Scheduler message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQSMTP DD data set name by indicating an unusual condition.

EQQZ325E

ERROR WRITING THE EMAIL TO THE FILE WITH DDNAME=EQQSMTP.

Explanation: The scheduler main task could not write data into the internal reader data set.

System action: This error occurs when the scheduler main task tries to write data into the internal reader to send an email to an address. The main task processing continues, but the email is not sent.

System programmer response: Correct the errors and either restart the submitted task or the IBM® Z Workload Scheduler subsystem.

User response: Check that the information contained in the EQQSMTP DD statement is correctly specified in the controller startup procedure. Also, review previous messages in the IBM® Z Workload Scheduler message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQSMTP DD data set name by indicating an unusual condition.

EQQZ326E

THE MAIL LIBRARY, DDNAME=EQQEMAIL, COULD NOT BE OPENED.

Explanation: The scheduler main task could not open the email data set.

System action: This error occurs when the scheduler main task tries to open the email data set in order to read the emails. The main task processing ends.

System programmer response: Correct the errors and restart the IBM® Z Workload Scheduler subsystem.

User response: Check that the information contained in the EQQEMAIL DD statement is correctly specified in the controller startup procedure. Also, review previous messages in the IBM® Z Workload Scheduler message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQEMAIL DD data set name by indicating an unusual condition.

EQQZ327E

LIBRARY WITH DDNAME EQQEMAIL COULD BE USED BY ANOTHER TASK.

Explanation: Another user is accessing the data set with DD name EQQEMAIL.

System action: The scheduler stops processing EQQEMAIL data set and the email is not sent.

System programmer response: Wait until the EQQEMAIL data set is released.

EQQZ328E

MEMBER *MEMBER* IS EMPTY IN LIBRARY WITH DDNAME EQQEMAIL.

Explanation: The scheduler is accessing the member indicated in the message, but the member does not contain any information.

System action: The scheduler stops sending the email to the addresses.

System programmer response: Populate the member with the required data.

EQQZ329E

MEMBER *MEMBER* NOT FOUND IN LIBRARY WITH DDNAME EQQEMAIL.

Explanation: The scheduler is accessing the member indicated in the message, but the member is not found.

System action: The scheduler stops sending the email to the addresses.

System programmer response: Populate the member with the required data.

EQQZ330E

UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQEMAIL.

Explanation: An error occurred when allocating storage to process the member indicated in the message.

System action: The scheduler stops processing the indicated member.

System programmer response: Verify that the member indicated in the message is not too large. If it is not, determine which product or program, or both, is exhausting storage.

EQQZ331E

LOGICAL RECORD SIZE FOR THE LIBRARY WITH DDNAME EQQEMAIL IS NOT VALID.

Explanation: IBM® Z Workload Scheduler cannot use the indicated library because its logical record length is not 80 bytes.

System action: IBM® Z Workload Scheduler is terminated.

System programmer response: Check that EQQEMAIL is correctly defined. Eventually, correct the errors and restart IBM® Z Workload Scheduler

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EQQZ332E

THE MAILDOMAIN PARAMETER OF THE MAILOPTS STATEMENT IS REQUIRED IF YOU DID NOT SET A VALUE FOR DOMAIN IN THE EMAIL ADDRESSES

Explanation: The scheduler main task found an email header without the domain specified, and no default is provided in the MAILOPTS MAILDOMAIN statement.

System action: The main task processing continues, but the email is not sent.

User response: Set a domain in the email address within the member RULES of EQQEMAIL, or set a default domain in the MAILDOMAIN parameter of the MAILOPTS statement.

EQQZ333E

THE MAILFROM PARAMETER OF THE MAILOPTS STATEMENT IS REQUIRED IF YOU DID NOT SET A VALUE FOR THE FROM FIELD IN THE EMAIL ADDRESSES

Explanation: The scheduler main task found an email header without the FROM keyword specified, and no default is provided in the MAILOPTS MAILFROM statement.

System action: The main task processing continues, but the email is not sent.

User response: Set a value for the FROM field within the member RULES in EQQEMAIL, or set a default address in the MAILFROM parameter of the MAILOPTS statement.

EQQZ334E

AN EMAIL DOES NOT CONTAIN ANY RECIPIENT FIELD. THIS IS NOT ALLOWED.

Explanation: The scheduler main task found an email header without any value specified for the TO, CC, and BCC fields.

System action: The main task processing continues, but the email is not sent.

User response: Ensure that in the member RULES of EQQEMAIL, at least an address is set in one of the recipient fields.

EQQZ335E

PARAMETER *PARM* IS TOO LONG.

Explanation: The parameter *PARM* specified in member RULES of the EQQEMAIL data set is too long.

System action: Processing continues.

User response: Set a valid value for the parameter.

EQQZ336E

PARAMETER *PARM* MUST START WITH (CHARACTER.

Explanation: The parameter *PARM* specified in member RULES of the EQQEMAIL must begin with the left parenthesis character.

System action: Processing continues.

User response: Set a valid value for the parameter.

EQQZ337E

PARAMETER *PARM* MUST END WITH THE) CHARACTER.

Explanation: The parameter *PARM* specified in member RULES of the EQQEMAIL data set must end with the right parenthesis character.

System action: Processing continues.

User response: Set a valid value for the parameter.

EQQZ338E

AT LEAST ONE FILTER PARAMETER MUST BE SET IN MEMBER *MEMBER* OF EQQEMAIL DATA SET. EMAILS CANNOT BE SENT .

Explanation: At least one FILTER parameter must be specified in the member *MEMBER* of the EQQEMAIL data set.

System action: Processing of the member *MEMBER* terminates with a non-zero return code. This causes that no emails can be sent.

User response: Set a valid FILTER parameter.

EQQZ339E

THE VALUE FOR PARAMETER *PARM* FOUND IN MEMBER RULES OF EQQEMAIL DATA SET HAS A SYNTAX ERROR. EMAIL FOR THIS RULE CANNOT BE SENT.

Explanation: The syntax of parameter *PARM* specified in member RULES of the EQQEMAIL data set has an error.

System action: Processing continues but the email associated with the rule is not sent.

User response: Set a correct value for the parameter *PARM*.

EQQZ340E

ONE *PARM* VALUE MUST BE SET IN EVERY RULE OF MEMBER RULES OF EQQEMAIL DATA SET. EMAIL FOR THAT RULE CANNOT BE SENT.

Explanation: One parameter *PARM* must be specified for each rule in member RULES of the EQQEMAIL data set.

System action: Processing continues, but the email associated with the rule is not sent.

User response: Set a correct value for the parameter *PARM*.

EQQZ342E

CHARACTER = IS REQUIRED FOR EVERY EXPRESSION IN A FILTER PARAMETER VALUE.

Explanation: An expression set in the parameter FILTER of a rule located in member RULES of EQQEMAIL data set is not valid, because the equals sign is missing.

System action: Processing continues, but the email associated with the rule is not sent.

User response: Set a valid value for the expression set in the parameter FILTER located in member RULES.

EQQZ344E

SYNTAX ERROR FOUND IN A RULE OF MEMBER RULES OF EQQEMAIL DATA SET. EMAIL FOR THAT RUE CANNOT BE SENT.

Explanation: A syntax error was found in member RULES of the EQQEMAIL data set.

System action: Processing continues, but the email associated with the rule is not sent.

User response: Set valid values for the parameters in member RULES of the EQQEMAIL data set.

EQQZ345E

VARIABLE *VARIABLE* FOUND IN PARAMETER *PARM* CANNOT BE RESOLVED.

Explanation: The parameter *PARM* within a rule in the member RULES of the EQQEMAIL data contains the variable *VARIABLE*, which cannot be resolved because it is unknown.

System action: Processing continues, but the email associated with the rule is not sent.

User response: Set a valid variable for the parameter *PARM*.

EQQZ346E

THE TRKPLS KEYWORD SPECIFIES A VALUE THAT IS NOT IN THE RANGE 1-10.

Explanation: The parameter TRKPLS in the OPCOPTS initialization statement is set to a value outside of the valid range 1-10.

System action: IBM® Z Workload Scheduler initialization fails.

User response: Set the TRKPLS parameter to a value in the range 1-10 and restart IBM® Z Workload Scheduler.

EQQZ347E

THE *KEYWD* PARAMETER IN INCOPTS STATEMENT HAS AN INVALID VALUE.

Explanation: In the INCOPTS initialization statement, the parameter *KEYWD* indicated in the message is set to a value that is not valid.

System action: Processing of the INCOPTS statement terminates with a non-zero return code.

User response: Set a valid value for the parameter, then restart the controller.

EQQZ348I

KEYWORD *KEYWD* IS NOT SET IN THE STATEMENT INCOPTS. THE DEFAULT VALUE *VALUE* IS USED.

Explanation: The specified keyword was not specified in the INCOPTS initialization statement.

System action: The processing continues by using the default value for keyword *KEYWD*.

User response: If you do not want the processing use the default, specify a value for keyword *KEYWD* in statement INCOPTS, then restart the started task.

EQQZ351E

LIBRARY WITH DDNAME EQQINCID COULD BE USED BY ANOTHER TASK.

Explanation: Another user is accessing the data set with DD name EQQINCID.

System action: The scheduler stops processing EQQINCID data set and the incident is not notified.

System programmer response: Wait until the EQQINCID data set is released.

EQQZ352E

MEMBER *MEMBER* IS EMPTY IN LIBRARY WITH DDNAME EQQINCID.

Explanation: The scheduler is accessing the member indicated in the message, but the member does not contain any information.

System action: The scheduler stops notifying the incidents.

System programmer response: Populate the member with the required data.

EQQZ353E

MEMBER *MEMBER* NOT FOUND IN LIBRARY WITH DDNAME EQQINCID.

Explanation: The scheduler is accessing the member indicated in the message, but the member is not found.

System action: The scheduler stops notifying the incidents.

System programmer response: Populate the member with the required data.

EQQZ354E

A VALUE FOR PARAMETER *PARM* IN STATEMENT *STMT* IS REQUIRED.

Explanation: The indicated parameter, which is required, was not specified in the indicated statement.

System action: Processing of the statement *STMT* terminates with a non-zero return code.

User response: Ensure that all the required parameters are specified in the statement *STMT*.

EQQZ355E

THE INCIDENT LIBRARY, DDNAME=EQQINCID, COULD NOT BE OPENED.

Explanation: The scheduler main task could not open the incident data set.

System action: This error occurs when the scheduler main task tries to open the EQQINCID data set in order to read the incidents. The main task processing ends.

System programmer response: Correct the errors and restart the IBM® Z Workload Scheduler subsystem.

User response: Check that the information contained in the EQQINCID DD statement is correctly specified in the controller startup procedure. Also, review previous messages in the IBM® Z Workload Scheduler message log and system message log (for example, analyze the messages issued by the DFSMS) that refer to the EQQINCID DD data set name by indicating an unusual condition.

EQQZ356E

AT LEAST ONE VALUE IN THE INCIDENT PARAMETER OF THE ALERTS STATEMENT IS NOT VALID.

Explanation: At least one value of the INCIDENT parameter in the ALERTS statement is not correct.

System action: Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Set a valid value for the INCIDENT parameter, then restart the controller.

EQQZ357E

THE VALUE *VAL* FOR THE INCIDENT PARAMETER OF THE ALERTS STATEMENT IS INCOMPLETE.

Explanation: The value set for the INCIDENT parameter is not complete. The valid syntax is `alert condition:member_name`. The supported alert conditions are: DURATION, ERROROPER, HIGHRISK, LATEOPER, OPCERROR, POTENTRISK, SPECRES, and WLMOPER.

System action: Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Set a valid value for the INCIDENT parameter, then restart the controller.

EQQZ358E

VALUE *VAL* FOR THE INCIDENT PARAMETER OF THE ALERTS STATEMENT IS TOO LONG.

Explanation: The indicated value in the INCIDENT parameter is too long. The valid syntax is `alert condition:member_name`, where the `member_name` can be up to 8 characters. The supported alert conditions are: DURATION, ERROROPER, HIGHRISK, LATEOPER, OPCERROR, POTENTRISK, SPECRES, and WLMOPER.

System action: Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Set a valid value for the INCIDENT parameter, then restart the controller.

EQQZ359E

VALUE *VAL* FOR THE INCIDENT PARAMETER OF THE ALERTS STATEMENT IS NOT VALID.

Explanation: The value *VAL* of the INCIDENT parameter in the ALERTS statement is not correct.

System action: Processing of the current ALERTS statement terminates with a non-zero return code. This causes the controller initialization to fail.

User response: Set a valid value for the INCIDENT parameter, then restart the controller.

EQQZ360E

UNABLE TO ALLOCATE STORAGE TO PROCESS MEMBER *MEMBER* OF EQQINCID.

Explanation: An error occurred when allocating storage to process the member indicated in the message.

System action: The scheduler stops processing the indicated member.

System programmer response: Verify that the member indicated in the message is not too large. If it is not, determine which product or program, or both, is exhausting storage.

EQQZ361E

CHARACTER = IS REQUIRED FOR EVERY EXPRESSION IN A FILTER PARAMETER VALUE.

Explanation: An expression set in the parameter FILTER of a rule located in member RULES of EQQINCID data set is not valid, because the equals sign is missing.

System action: Processing continues, but the incident associated with the rule is not notified.

User response: Set a valid value for the expression set in the parameter FILTER located in member RULES.

EQQZ362E

VARIABLE *VARIABLE* FOUND IN PARAMETER *PARM* CANNOT BE RESOLVED.

Explanation: The parameter *PARM* within a rule in the member RULES of the EQQINCID data contains the variable *VARIABLE*, which cannot be resolved because it is unknown.

System action: Processing continues, but the incident associated with the rule is not notified.

User response: Set a valid variable for the parameter *PARM*.

EQQZ363E

PARAMETER *PARM* IS TOO LONG.

Explanation: The parameter *PARM* specified in member RULES of the EQQINCID data set is too long.

System action: Processing continues, but the incident associated with the rule is not notified.

User response: Set a valid value for the parameter.

EQQZ364E

PARAMETER *PARM* MUST END WITH THE) CHARACTER.

Explanation: The parameter *PARM* specified in member RULES of the EQQINCID data set must end with the right parenthesis character.

System action: Processing continues, but the incident associated with the rule is not notified.

User response: Set a valid value for the parameter.

EQQZ365E

PARAMETER *PARM* MUST START WITH (CHARACTER.

Explanation: The parameter *PARM* specified in member RULES of the EQQINCID must begin with the left parenthesis character.

System action: Processing continues, but the incident associated with the rule is not notified.

User response: Set a valid value for the parameter.

EQQZ366E

AT LEAST ONE FILTER PARAMETER MUST BE SET IN MEMBER *MEMBER* OF EQQINCID DATA SET. INCIDENTS CANNOT BE NOTIFIED .

Explanation: At least one FILTER parameter must be specified in the member *MEMBER* of the EQQINCID data set.

System action: Processing of the member *MEMBER* terminates with a non-zero return code. This causes that no incidents can be notified.

User response: Set a valid FILTER parameter.

EQQZ367E

THE VALUE FOR PARAMETER *PARM* FOUND IN MEMBER *MEMBER* OF EQQINCID DATA SET HAS A SYNTAX ERROR. INCIDENT FOR THIS RULE CANNOT BE NOTIFIED.

Explanation: The syntax of parameter *PARM* specified in member *MEMBER* of the EQQINCID data set has an error.

System action: Processing continues but the incident associated with the rule is not notified.

User response: Set a correct value for the parameter *PARM* specified in member *MEMBER*.

EQQZ368E

AN INCIDENT DOES NOT CONTAIN A *FIELD* FIELD IN MEMBER *MEMBER*. THIS IS NOT ALLOWED.

Explanation: An incident was found without any value set for the field *FIELD* in the member *MEMBER* of the EQQINCID data set.

System action: Processing continues, but the incident is not notified.

User response: Ensure that a valid value is set in the field *FIELD* in the member *MEMBER* of the EQQINCID data set.

EQQZ369E

SYNTAX ERROR FOUND IN A RULE OF MEMBER *MEMBER* OF EQQINCID DATA SET. INCIDENT FOR THAT RULE CANNOT BE NOTIFIED.

Explanation: A syntax error was found in member *MEMBER* of the EQQINCID data set.

System action: Processing continues, but the incident associated with the rule is not notified.

User response: Set valid values for the parameters in member *MEMBER* of the EQQINCID data set.

EQQZ370E

ONE *PARM* VALUE MUST BE SET IN EVERY RULE OF MEMBER *MEMBER* OF EQQINCID DATA SET. INCIDENT FOR THAT RULE CANNOT BE NOTIFIED.

Explanation: One parameter *PARM* must be specified for each rule in member *MEMBER* of the EQQINCID data set.

System action: Processing continues, but the incident associated with the rule is not notified.

User response: Set a correct value for the parameter *PARM* in member *MEMBER*.

EQQZ371W

KEYWORD *KEYWD* IN STATEMENT INCOPTS IS NOT VALID. THE VALUE IS OUTSIDE THE VALID RANGE. WILL USE DEFAULT *DEFAULT*.

Explanation: The value specified for keyword *KEYWD* is incorrect.

System action: The processing continues by using the default value for keyword *KEYWD*.

User response: Specify a valid value for keyword *KEYWD*. If you do not want the processing to use the default, restart the started task.

EQQZ372I

FIRST HEALTH CHECK OF *OPCTYP SSNAME* IS SUCCESSFULLY COMPLETED.

Explanation:

This message is issued at the first health check, when all the subtasks of the subsystem *OPCTYP* have started:

For the Z controller

General Service, Normal Mode Manager, Workstation Analyzer, Event Manager, Submit Task, Event Writer

For the tracker

Submit Task, Event Writer

The subsystem *OPCTYP* can be a Z controller or a z/OS tracker.
SSNAME indicates the scheduler subsystem.

System action: Normal processing continues. The subsystem works correctly, the indicated subtasks are active.

User response: None.

EQQZ373W

OPCTYP SSNAME HAS STOPPED WORKING.

Explanation: This message is issued when one of the following subtasks of the subsystem *OPCTYP* has ended:

For the Z controller

General Service, Normal Mode Manager, Workstation Analyzer, Event Manager, Submit Task, Event Writer

For the tracker

Submit Task, Event Writer

The subsystem *OPCTYP* can be a Z controller or a z/OS tracker.
SSNAME indicates the scheduler subsystem.

System action: Normal processing continues. Because at least one subtask has ended, the subsystem might not work properly. At least one important subtask is not active.

User response: To explore the problem, check for other messages related to the affected subtask in the EQQMLOG file.

EQQZ374E

KEYWORD *KEYWD* IN STATEMENT INCOPTS IS NOT VALID. THE VALUE EXCEEDS THE MAXIMUM ALLOWED.

Explanation: The value specified for keyword *KEYWD* is too long.

System action: Processing of the INCOPTS statement terminates with a non-zero value.

User response: Specify a valid value for keyword *KEYWD*, then restart the controller.

EQQZ375E

LOGICAL RECORD SIZE FOR THE LIBRARY WITH DDNAME EQQINCID IS NOT VALID.

Explanation: IBM® Z Workload Scheduler cannot use the indicated library because its logical record length is not 80 bytes.

System action: IBM® Z Workload Scheduler is terminated.

User response: Ensure that EQQINCID is correctly defined. Eventually, correct the errors and restart IBM® Z Workload Scheduler.

EQQZ376W

HEADER *INFO* VALUE IN MEMBER *MEMBER* OF EQQINCID IS NOT VALID. THE VALUE IS NOT ALLOWED. THE DEFAULT *DEFAULT* IS USED.

Explanation: In the EQQINCID data set, the value specified for *INFO* in the HEADER of member *MEMBER* is not correct.

System action: Processing continues by using the default value for *INFO*.

User response: If you do not want to use the default for *INFO* in member *MEMBER*, specify a valid value.

EQQZ377W

THE SUBTASK *SUBNAME* OF *OPCTYP SSNAME* HAS BEEN ENDED.

Explanation:

This message is issued when one of the following subtasks of the subsystem *OPCTYP* has ended:

For the Z controller

General Service, Normal Mode Manager, Workstation Analyzer, Event Manager, Submit Task, Event Writer

For the tracker

Submit Task, Event Writer

The subsystem *OPCTYP* can be a Z controller or a z/OS tracker.
SSNAME indicates the scheduler subsystem.

System action: Normal processing continues. Because a subtask has ended, the subsystem might not work properly. The subtask *SUBNAME* is not active.

User response: To explore the problem, check for other messages related to the affected subtask in the EQQMLOG file.

EQQZ378I

THE SUBTASK *SUBNAME* OF *OPCTYP SSNAME* HAS BEEN STARTED.

Explanation: This message is issued only when one of the following subtasks of the subsystem *OPCTYP* has been ended and restarted:

For the Z controller

General Service, Normal Mode Manager, Workstation Analyzer, Event Manager, Submit Task, Event Writer

For the tracker

Submit Task, Event Writer

The subsystem *OPCTYP* can be a Z controller or a z/OS tracker. *SSNAME* indicates the scheduler subsystem.

System action: Normal processing continues.

User response: None.

EQQZ403I

RUNNING *PRODUCT NAME VERSION*

Explanation: This message is issued to identify the current product version.

System action: Processing continues.

User response: None.

EQQZ404I

THE PENF53 COMMAND HAS BEEN IGNORED BECAUSE THE ENF EXIT EQQZNF53 IS NOT ACTIVE

Explanation: The ENF exit EQQZNF53 is not active, therefore your stop request is ignored.

User response: The stop request is ignored.

EQQZ405I

THE PENF53 COMMAND HAS BEEN IGNORED BECAUSE THE ENF EXIT EQQZNF53 IS ALREADY ACTIVE

Explanation: The ENF exit EQQZNF53 is already active, therefore your start request is ignored.

User response: The start request is ignored.

EQQZ406I

ENF EXIT *EXNAME* WAS ACTIVATED. TOKEN *TOKEN* ADDRESS *ADDRESS* SIZE *SIZ*

Explanation: At startup, the tracker or controller activated exit *EXNAME*. This message reports that the exit is loaded in CSA at Address *ADDR* with size *SIZ*. Note that the value of *SIZ* exceeds by 8 bytes the real exit size (the value you see if you browse the partitioned data set containing the exit), because the exit module appends some extra information when it is loaded in the CSA. The ENF deactivation request used token *TOKEN* to identify the exit.

EXNAME can be one of the following:

- EQQZNF41
- EQQZNF57

System action: Exit *EXNAME* is now active and can generate VS events about scheduling environment availability.

User response: None.

EQQZ407I

ENF EXIT *EXNAME* WAS DEACTIVATED. TOKEN *TOKEN* ADDRESS *ADDRESS* SIZE *SIZ*

Explanation: When closing, the tracker or controller deactivated exit *EXNAME*. This message reports that the exit is loaded in CSA at Address *ADDR* with size *SIZ*. The ENF deactivation request used token *TOKEN* to identify the exit.

EXNAME can be one of the following:

- EQQZNF41
- EQQZNF57

System action: Exit *EXNAME* is now inactive, but is still in CSA.

User response: None.

EQQZ408W

SWITCHMLOGLIM PARAMETER IS SPECIFIED BUT EQQMLOG2 DATA SET IS NOT AVAILABLE. MLOG SWITCH FUNCTION IS NOT ACTIVATED.

Explanation:

The EQQMLOG2 data set is unavailable for one of the following reasons:

- The EQQMLOG2 data definition statement is missing
- The data set is already in use by another task
- The characteristics of the data set do not fit the MLOG specifications.

System action: The MLOG switching function is not activated.

User response: Add a DD statement for EQQMLOG2 in the JCL of the controller started task (EQQJOBS provides customized samples EQQCONO and EQQCON if you specified YES for the MLOG switching function in the EQQJOBSC panel). If the statement already exists, check that the associated data set is available or that EQQMLOG2 is not already used by another process.

EQQZ409E

EXIT *EXNAME* CANNOT BE LOADED

Explanation: At startup, the tracker or controller detected that the associated exit *EXNAME* should be loaded in CSA and for this reason tried to load, but failed.

EXNAME can be one of the following:

- EQQZNF41
- EQQZNF57

System action: Exit *EXNAME* is not loaded and the startup fails.

User response: Check if the startup procedure can access the library where the exit resides. Note that the exit is loaded by means of the macro LOAD.

EQQZ500E

UNABLE TO ALLOCATE GCAM CACHE

Explanation: The scheduler was not able to allocate the GCAM cache required to handle the JOBLOG and OPERINFO pending requests correctly.

System action: The scheduler terminates.

System programmer response: Check EQQMLOG to understand the reason for the failure. Increase the region size if storage was not sufficient.

User response: Contact your system programmer.

EQQZ501E

AN ERROR OCCURRED WHILE UNLOADING GCAM CACHE INTO EQQLOGRC DATA SET

Explanation: The scheduler was not able to unload the GCAM cache content into the log data set EQQLOGRC.

System action: The EQQLOGRC does not contain all the JOBLOG and OPERINFO pending requests existing at Scheduler stop time.

System programmer response: Check EQQMLOG to understand the reason for the failure. JOBLOG and OPERINFO pending requests must be restarted manually.

User response: Contact your system programmer.

EQQZ502I

JOBLOG RETRIEVAL PENDING REQUEST RESUMED FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

Explanation: At startup, the scheduler detected that a JOBLOG retrieval process is pending for the job identified by Job Name *JOBN*, Job ID *JID*, Application Name *APPL*, Input arrival time *IA*, operation number *OPER*. As soon as FL task and HTTP task are started, the pending request will be resumed to be restarted.

System action: The JOBLOG retrieval process is resumed.

EQQZ503I

OPERINFO RETRIEVAL PENDING REQUEST RESUMED FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

Explanation: At startup, the scheduler detected that an OPERINFO retrieval process is pending for the job identified by Job Name *JOBN*, Job ID *JID*, Application Name *APPL*, Input arrival time *IA*, operation number *OPER*. As soon as FL task is started, the pending request will be resumed to be restarted.

System action: The OPERINFO retrieval process is resumed.

EQQZ504W

UNABLE TO RESUME JOBLOG RETRIEVAL PENDING REQUEST FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

Explanation: At startup, the scheduler detected that a JOBLOG retrieval process is pending for the job identified by Job Name *JOBN*, Job ID *JID*, Application Name *APPL*, Input arrival time *IA*, operation number *OPER*. The pending request should have been resumed to be restarted after FL task and HTTP task were started, but an error occurred.

System action: The JOBLOG retrieval process is not resumed.

System programmer response: Check EQQMLOG to understand the reason for the failure.

User response: Contact your system programmer.

EQQZ505W

UNABLE TO RESUME OPERINFO RETRIEVAL PENDING REQUEST FOR *JOBN* (*JID*) APPL: *APPL*, *IA*, *OPER*

Explanation: At startup, the scheduler detected that an OPERINFO retrieval process is pending for the job identified by Job Name *JOBN*, Job ID *JID*, Application Name *APPL*, Input arrival time *IA*, operation number *OPER*. The pending request should have been resumed to be restarted after FL task and HTTP task were started, but an error occurred.

System action: The OPERINFO retrieval process is not resumed.

System programmer response: Check EQQMLOG to understand the reason for the failure.

User response: Contact your system programmer.

EQQZ506E

UNABLE TO PERFORM THE CHECK ROLE PROCESSING

Explanation: An error occurred in the controller initialization or TCP/IP communication, so that the controller cannot perform the check role processing.

System action: The controller initialization fails.

User response: Correct the error that prevents the controller from being initialized, or set OPCOPTS CHECKROLE to NO; in this way, the controller will start with the role based on the value set in OPCOPTS OPCHOST.

EQQZ507W

THE CHECK ROLE PROCESSING DETECTED THAT THE BACKUP CONTROLLER IS RUNNING AS PRIMARY CONTROLLER. THIS CONTROLLER IS STARTED AS BACKUP CONTROLLER.

Explanation: The check role process detected that the controller with OPCOPTS OPCHOST set to BACKUP is running as the primary controller. This controller is therefore started as backup controller.

System action: The controller is started as backup controller.

User response: None.

EQQZ600E

THE SSL ENVIRONMENT IS NOT CONFIGURED IN HTTPOPTS. IF FTPROXYHOST IS SPECIFIED, THE SSL PARAMETERS ARE REQUIRED.

Explanation: You specified the FTPROXYHOST parameter in the HTTPOPTS statement, but the SSL environment is not configured. To communicate with the Z controller, the File Transfer proxy requires an SSL connection.

System action: Processing terminates.

User response: Correct the HTTPOPTS statement by specifying the parameters required for enabling an SSL connection.

EQQZ605W

PARAMETER *PARM1* HAS BEEN SPECIFIED BUT THE PARAMETER *PARM2* IS NOT SET. *PARM1* IS IGNORED.

Explanation: The parameter *PARM1* is not meaningful if the parameter *PARM2* is not set. *PARM1* is ignored.

System action: Processing continues.

User response: Ensure that you set both the required parameters.

EQQZ606E

DESTINATION SYSTEM NOT FOUND. JCL EXPERT CALL CANNOT BE PERFORMED.

Explanation: An error occurred in JCL Expert communication because the destination system is not retrieved, and the syntax check cannot be performed.

System action: Processing terminates.

User response: Ensure that the destination has been correctly defined.

EQQZ858I

RUNNING *PRODUCTNAME* PRODUCT ID *FMID* AT VERSION *LVLREL* AND SMALL PRODUCT ENHANCEMENT *SPENUM*

Explanation:

This message is issued every time the Z controller is started, where:

FMID

Function Modification ID.

LVLREL

The level of the product, in the format *version.release*.

SPENUM

Number of the Small Product Enhancement.

System action: None.

User response: None.

EQQZ908W

MLOG SWITCH PROCEDURE *MLOGPROC JOBID* FAILED

Explanation: The MLOG switch procedure failed because a problem was found with procedure *MLOGPROC* defined in the MLOGPROCNAME keyword of the OPCOPTS initialization statement.

System action: No MLOG switching takes place and the component messages are sent to the system log.

User response: Check that *MLOGPROC* was copied into your `proclib` or see if there is any other problem with it and correct it.

Chapter 50. Abend codes

This chapter lists the IBM® Z Workload Scheduler abend codes in numeric order.

1102 - U0003

1102

Explanation: Undefined feedback from VTAM, or a serious error after a VTAM request that makes continued processing impossible. (Note: Message EQQV015E is issued only if request parameter list (RPL) feedback is available.)

System programmer response: If an undefined feedback code was returned by VTAM, this is a VTAM problem. Contact the Software Support.

Problem determination: See message EQQV015E, which precedes this abend, for diagnostic information. Message EQQV015E is issued only if request parameter list (RPL) feedback is available.

1103

Explanation: VTAM has detected an error while processing a request, or VTAM has detected an error in an associated session, task, or address space.

System programmer response: Contact the Software Support.

Problem determination: None

1104

Explanation: Serious error opening the network communication function (NCF) ACB. The VTAM definition of the NCF application is in probably in error.

System programmer response: If the diagnosis points to a user definition error, correct the error and restart the subsystem. Otherwise, contact the Software Support.

Problem determination: See message EQQV027E, which precedes this abend, for diagnostic information.

1110

Explanation: Unrecoverable error when scheduling a VTAM macro.

System programmer response: Contact the Software Support.

Problem determination: See message EQQV015E, which precedes this abend, for diagnostic information. Message EQQV015E is issued only if request parameter list (RPL) feedback is available.

1111

Explanation: Invalid SCB block, or invalid pointer to it. (Internal NCF error.)

System programmer response: Contact the Software Support.

Problem determination: None.

1112

Explanation: Invalid NAB block, or invalid pointer to it. (Internal NCF error.)

System programmer response: Contact the Software Support.

Problem determination: None.

1113

Explanation: Invalid BIB block, or invalid pointer to it. (Internal NCF error.)

System programmer response: Contact the Software Support.

Problem determination: None.

1121

Explanation: All entries in the node table have been used. (Internal NCF error.)

System programmer response: Contact the Software Support.

Problem determination: None.

1124

Explanation: Invalid action code. (Internal NCF error.)

System programmer response: Contact the Software Support.

Problem determination: None.

2001

Explanation: Problem accessing the special resource data space during daily planning, and the VALEACTION keyword of BATCHOPT specifies ABEND.

System programmer response: Take a copy of the old current-plan file, the EQQCXDS file, and the EQQRDDS file, and contact the Software Support.

Problem determination: None.

3900

Explanation: Not enough storage available to continue execution.

System programmer response: Make sure that the region size specified for the tracker system meets IBM® Z Workload Scheduler requirements. Region size requirements are documented in and in *IBM® Workload Scheduler for z/OS®: Program Directory*. If your region size is too small, enlarge it accordingly, and restart the system. Otherwise, contact the Software Support.

Problem determination: None.

3999

Explanation: IBM® Z Workload Scheduler' internal validity checking has discovered an error condition (internal IBM® Z Workload Scheduler error). A message that contains the reason for the abend, as well as other debugging information, is written to the IBM® Z Workload Scheduler diagnostic file, EQQDUMP.

System programmer response: Contact the Software Support.

Problem determination: None.

U0001

Explanation: The EQQSWAUP program abends because the Sysin | input file could not be opened.

System programmer response: Contact the Software Support.

Problem determination: None.

U0002

Explanation: The EQQSWAUP program abends because the Sysin input file contains more than 256 records.

System programmer response: Change the Sysin input file so that it contains at least 256 records and rerun the program, otherwise, Contact the Software Support.

Problem determination: None.

U0003

Explanation: The EQQSWAUP program abends because the Sysin file references a step that does not exist in the job or because nested procedures were used in the JCL.

System programmer response: Change the Sysin input file to delete references to steps that are not in the job or to change nested procedures, otherwise Contact the Software Support.

Problem determination: Check the Sysin input file for steps that do not exist in the job or for nested procedures. Nested procedures are not supported.

Chapter 51. Reason codes

The following tables provide details of the reason codes that can appear in the messages:

- Reason Codes for EQQXnnn, EQQAnnn, EQQGnnn, EQQKnnn and EQQMnnn on page 1556
- Reason Codes for EQQY050E on page 1566
- Reason Codes for EQQFAxx on page 1568
- Reason Codes for EQQAxxx on page 1570

Note: In the dump data set (diagnostic file, ddname EQQDUMP), dates are represented either in real date format or in the internal IBM® Z Workload Scheduler format.

Reason Codes for EQQXnnn, EQQAnnn, EQQGnnn, EQQKnnn and EQQMnnn

The following table lists the reason codes that can appear in some of the message with the EQQXnnn, EQQAnnn, EQQGnnn, EQQKnnn and EQQMnnn. For more information about a reason code, refer to the related message.

Reason code	***Meaning (reason for failure)***	***Related message***
000	The record size exceeds the maximum record size for the application description data base.	EQQX300
002	The record version is not valid.	EQQX301
003	The application ID is not valid.	EQQX302
004	The application status is not valid. Valid application statuses are: A for active, P for pending, or blank for both active and pending.	EQQX303
005	The valid-to date is not valid.	EQQX304
006	The valid-to time is not valid.	EQQX328
007	The record identifier is not valid.	EQQX321
010	The run cycle pointer is not valid.	EQQX305
011	The record size does not include the run cycle.	EQQX306
012	The offset to the next run cycle in the record is not valid. It must be 0 if it is last.	EQQX307
013	The JCL variable table name is not valid.	EQQX417
014	The rule name is not valid.	EQQA521
020	The operation pointer is not valid.	EQQX308
021	The record size does not include operation data.	EQQX309
022	The offset to the next operation in the record is not valid. It must be 0 if it is last.	EQQX310
023	The record size does not include dependencies and special resources.	EQQX311

Reason code	*Meaning (reason for failure)*	*Related message*
100	The valid-from date is either not valid or missing.	EQQX312
101	The valid-from date is later than the valid-to date; it must be *earlier*.	EQQX313
102	The authorization group is not valid.	EQQX314
103	The owner ID is missing.	EQQX315
104	The date for the last update is either not valid or missing.	EQQX316
105	The time for the last update is either not valid or missing.	EQQX317
106	The priority is either not valid or missing. A valid priority is a number from 1 through 9.	EQQX318
107	The value specified in the number of operations field is not valid. A valid value is a number from 1–99.	EQQX319
108	The number of run cycles is not valid. It does not match the actual number of run cycles in the record.	EQQX320
109	The offset to the first run cycle is incompatible with the number of run cycles.	EQQX322
110	The offset to the first operation is not valid.	EQQX323
111	The characters in the common part of the application description record are not valid.	EQQX324
112	The calendar description identifier in the application description record is not valid .	EQQX325
113	The calendar description identifier referred to by the application description record does not exist in the database.	EQQX326
114	The owner ID contains lower case characters.	EQQX397
115	An application or job description which specifies a group definition cannot contain a run cycle.	EQQA516
116	Priority cannot be specified for a group definition.	EQQA510
117	Group definitions cannot contain operations.	EQQA500
118	Calendar cannot be specified for an application in a group.	EQQA511
119	Group definition cannot belong to another group.	EQQA503
120	The valid-from time is not valid.	EQQX327
122	Validity periods of temporary OI's must not overlap.	EQQK002
200	The run cycle period cannot be found.	EQQX329
201	The positive run day offset is not blank or numeric. It must be blank or 1 to 999.	EQQX330
202	The negative run day offset is not blank or numeric. It must be blank or 1 to 999.	EQQX376

Reason code	*Meaning (reason for failure)*	*Related message*
203	The free day rule specification is not valid. A valid specification is E for free days excluded; 1 for run on the closest work day before the free day; 2 for run on the closest work day after the free day; 3 for run on the free day; or 4 for do not run at all.	EQQX331
204	The run cycle valid-from date is either not valid or missing.	EQQX381
205	The run cycle valid-to date is either not valid or missing.	EQQX375
206	The negative run cycle indicator is not blank or N. It must be either blank or N.	EQQX332
207	The input arrival time is not valid.	EQQX333
208	The relative deadline day is not numeric. It must be a number from 0 through 99.	EQQX334
209	The deadline time is not valid.	EQQX335
210	The run cycle section contains not valid characters.	EQQX336
211	Duplicate positive run day offsets found in a run cycle.	EQQX398
212	The variable table is not defined in the database.	EQQX418
213	No offsets have been defined for a run cycle.	EQQX436
214	Negative runday fields contain embedded blanks.	EQQX437
215	The rule name has already been specified as a run cycle for the AD.	EQQA522
216	The specified rule name is not defined.	EQQA520
223	The step level dependency check type is not valid. It must be RC.	EQQM174E
224	The procedure step name is missing in a step level dependency definition.	EQQM175E
225	Incorrect procedure step name in a step level dependency definition. The first character must be alphabetic.	EQQM176E
226	Incorrect step name in a step level dependency definition. The first character must be alphabetic.	EQQM177E
227	The step name, in a step level dependency definition, contains an incorrect character.	EQQM178E
228	The procedure step name, in a step level dependency definition, contains an incorrect character.	EQQM179E
301	The workstation description does not exist in the workstation description database.	EQQX337
302	The operation number is incorrect. It must be a number from 1–255.	EQQX338
303	The duration time of the operation is not valid. It must be from 00.00 to 99.59.	EQQX339
304	The smoothing factor is not valid. It must be a number from 0 through 999.	EQQX340

Reason code	*Meaning (reason for failure)*	*Related message*
305	The feedback limit is not valid. A valid feedback limit is a number from 100 through 9 99.	EQQX341
306	The automatic error completion code is not valid.	EQQX342
307	The job name is not valid.	EQQX343
308	The operation input arrival relative day is not valid.	EQQX344
309	The operation input arrival time is not valid.	EQQX345
310	The operation deadline relative day is not valid.	EQQX346
311	The operation deadline time is not valid.	EQQX347
312	The workstation resource 1 usage is not valid.	EQQX348
313	The workstation resource 2 usage is not valid.	EQQX348
314	The parallel processing count is not valid.	EQQX349
315	The number of internal predecessors is not valid; it is not compatible with the actual number of predecessors in the record.	EQQX350
316	The number of external predecessors is not valid; it is not compatible with the actual number of predecessors in the record.	EQQX351
317	The number of special resources is not valid; it is not compatible with the actual number of special resources in the record.	EQQX352
318	The operation part of the application description record contains not valid characters .	EQQX353
319	Cancel if late specified for the non time-dependent job.	EQQX412
320	Relative start day missing for the time-dependent job.	EQQX413
321	Start time missing for the time-dependent job.	EQQX414
322	Job name is missing for the computer, printer, or job setup operation.	EQQX415
323	Number of parallel servers must be 1 for an operation on a computer workstation.	EQQX419
350	Incorrect number of conditions.	EQQX074
351	Incorrect number of condition dependencies.	EQQX075
352	Duplicate condition.	EQQX076
353	Condition contains incorrect characters.	EQQX077
354	Condition number incorrect. It must be in the range 1-999.	EQQX078
355	Number of condition dependencies incorrect. You must specify at least one condition dependency.	EQQX079

Reason code	*Meaning (reason for failure)*	*Related message*
357	Incorrect condition counter.	EQQX081
358	Duplicate condition dependency.	EQQX082
359	The condition dependency ID is not valid.	EQQX083
360	The condition dependency specifies an incorrect predecessor type. It must be I or E.	EQQX084
361	The application ID for the conditional internal predecessor is not valid.	EQQX085
362	The application ID for the conditional external predecessor is not valid.	EQQX086
363	The workstation name for the conditional predecessor is not valid.	EQQX087
364	The operation number for the conditional predecessor is not valid.	EQQX088
365	The condition dependency type is not valid. It must be RC or ST.	EQQX089
366	The condition dependency operator is not valid. Valid values are GE, GT, LE, LT, EQ, NE, and RG.	EQQX090
367	The condition dependency contains an incorrect RC value.	EQQX091
368	The condition dependency contains an incorrect ST value.	EQQX092
369	The condition dependency contains invalid characters.	EQQX093
370	The internal predecessor specified in the condition dependency does not exist.	EQQX094
371	You cannot define a conditional dependency for a not centralized operation.	EQQX095
372	You cannot define a job as both conditional and normal predecessor.	EQQX096
373	Inconsistent number of condition dependencies.	EQQX097
378	The step level dependency check type is not valid. It must be RC.	EQQX105
379	The procedure step name is missing in a step level dependency definition.	EQQX106
380	The step name, in a step level dependency definition, contains an incorrect character.	EQQA336
381	Incorrect step name in a step level dependency definition. The first character must be alphabetic.	EQQA337
382	The procedure step name, in a step level dependency definition, contains an incorrect character.	EQQA338
383	Incorrect procedure step name in a step level dependency definition. The first character must be alphabetic.	EQQA339
400	The workstation name for the internal predecessor is not valid.	EQQX354
401	The operation number for the internal predecessor is not valid.	EQQX355
402	The transport time for the internal predecessor is not valid.	EQQX356

Reason code	*Meaning (reason for failure)*	*Related message*
403	The internal predecessor block contains invalid characters.	EQQX357
404	All internal processors in an operation must be unique.	EQQX395
450	The required application description does not exist.	EQQX377
455	The required application description does not contain an operator with the specified operation number and workstation name.	EQQX378
456	The required application does not contain an operation with the specified operation number.	EQQX379
457	The required application does not contain an operation on the specified workstation.	EQQX380
500	The application ID for the external predecessor is not valid.	EQQX358
501	The workstation name for the external predecessor is not valid.	EQQX359
502	The operation number for the external predecessor is not valid.	EQQX360
503	The transport time for the external predecessor is not valid.	EQQX356
504	The long-term plan print option for the external predecessor is not valid. Valid print options are A for always, and C for conditionally.	EQQX361
505	The external predecessor block contains invalid characters.	EQQX357
506	All external processors in an operation must be unique.	EQQX396
507	More than 100 external predecessors were specified.	EQQX433
508	criteria field for the external predecessor is not valid.	EQQX701
509	`Ismandatory` field for the external predecessor is not valid.	EQQX700
510	Application id for the external predecessor interval is not valid.	EQQX702
511	Operation number for the external predecessor interval is not valid.	EQQX703
512	Resolution criteria type for the external predecessor interval is not valid.	EQQX704
513	`From` fields for external predecessor interval are not valid.	EQQX705
514	`To` fields for external predecessor interval are not valid.	EQQX706
515	Application id for the conditional external predecessor interval is not valid.	EQQX707
516	Operation number for the conditional external predecessor interval is not valid.	EQQX708
517	Number of External Predecessor IVL must be 0 or positive.	EQQX709
518	Number of Condition IVL must be 0 or positive.	EQQX710
519	Resolution criteria type for the conditional predecessor interval is not valid.	EQQX711

Reason code	*Meaning (reason for failure)*	*Related message*
520	`From` fields for conditional predecessor interval are not valid.	EQQX712
521	`To` fields for conditional predecessor interval are not valid.	EQQX713
522	Condition id for the conditional external predecessor interval is not valid.	EQQX714
523	External predecessor interval must refer to an existing external predecessor.	EQQX715
524	Conditional predecessor interval must refer to an existing external conditional predecessor.	EQQX716
526	`From` fields for the cross dependency predecessor are not valid.	EQQX719
527	`To` fields for the cross dependency predecessor are not valid.	EQQX720
528	External or Conditional Predecessor interval type is not coherent with resolution criteria value.	EQQX717
530	Criteria field for the conditional predecessor is not valid.	EQQX722
531	External predecessor interval must have the start time before the end time.	EQQX723
532	Conditional predecessor interval must have the start time before the end time.	EQQX724
600	The special resource name is blank.	EQQX362
601	The special resource held option type is not valid. Valid special resource held options are S for shared, and X for exclusive.	EQQX363
602	The special resource block contains invalid characters.	EQQX364
603	Duplicate special resources exist in the operation.	EQQX394
604	Resource quantity is not in the range 1-999999.	EQQX438
605	The on-error value is not valid.	EQQX429
632	When trying to add or modify an AD record, duplicate external predecessors or redundant dependencies were found.	EQQX603
700	Duplicate operations exist in the application description record.	EQQX365
701	A predecessor does not exist.	EQQX366
702	There is a loop in the application network.	EQQX367
703	All operations in the application do not belong to the same network.	EQQX368
704	A job setup, processor, or print operation lacks a job name.	EQQX369
705	A job setup operation has no processor operation as successor.	EQQX370
706	A print operation has no predecessors.	EQQX371
707	A print operation has more than one predecessor.	EQQX372

Reason code	*Meaning (reason for failure)*	*Related message*
708	A print operation does not have a processor operation as predecessor.	EQQX373
709	A print operation has a predecessor with a different job name.	EQQX374
710	A job setup operation has no processor successor with the same job name.	EQQX416
800	The calendar record exceeds the maximum record size for the calendar description record, or has a shorter than minimum size.	EQQX400
801	The calendar description record identifier was not valid.	EQQX321
802	The calendar description record version was not valid.	EQQX301
803	The calendar description ID is not valid.	EQQX401
804	The date for the last update is either not valid or missing in the calendar description record.	EQQX316
805	The time for the last update is either not valid or missing in the calendar description record.	EQQX317
806	The time for Work Day End Time is either not valid or missing in the calendar description record.	EQQX402
807	The number of weekday/date days has an invalid value in calendar description record.	EQQX403
808	The common section of the calendar description record contains invalid characters.	EQQX404
809	The size of the calendar description is too short to hold the number of weekday/date days indicated in the common section of the record.	EQQX405
810	The weekday in the calendar description record is not valid.	EQQX406
811	The weekday days are not in ascending order in the calendar description record.	EQQX407
812	The status of the weekday/date field is not Work or Free.	EQQX408
813	The date in the calendar description record is not valid.	EQQX409
814	The date days are not in ascending order in the calendar description record.	EQQX410
815	The variable section of the calendar description record contains not valid characters.	EQQX411
835	The date and time specified in a request to modify an interval of a current plan workstation is not the start of an interval.	EQQX144
836	An invalid value was specified for the parallel server capacity. Valid values are 0 through 99.	EQQX144
837	An invalid value was specified for the capacity of a workstation resource. Valid values are 0 through 99.	EQQX144
850	The application ID was not specified.	EQQX390
851	The application ID is not bracketed by shift-in or shift-out character s.	EQQX382

Reason code	*Meaning (reason for failure)*	*Related message*
852	The DBCS part of the field application ID is blank.	EQQX384
853	Check if the routine has encountered a superfluous shift-out or shift- in character within the DBCS part of the field application ID.	EQQX385
854	The Field application ID contains either invalid DBCS characters, that is, out of the range X'41'-X'FE', or an odd number of blanks (X'40'), in the trailing part of the DBCS part of the field.	EQQX387
855	The DBCS-field application ID contains an odd number of bytes.	EQQX392
860	Group definition ID is not valid.	EQQX500
861	Group definition ID not in bracketed DBCS format.	EQQX501
862	No ID specified for DBCS group definition.	EQQX505
863	Unpaired shift-out or shift-in characters in group definition.	EQQX502
864	Invalid DBCS characters in group definition.	EQQX503
865	Odd number of bytes in group definition.	EQQX504
870	The field owner ID was not specified.	EQQX391
871	The field owner ID is not bracketed by shift-in or shift-out character s.	EQQX383
872	The DBCS part of field owner ID is blank.	EQQX389
873	The check routine has encountered a superfluous shift-out or shift-in character in the DBCS part of the field owner ID.	EQQX386
874	The Field owner ID contains either invalid DBCS characters, that is, out of the rang e X'41'-X'FE', or an odd number of blanks (X'40'), in the trailing part of the DBCS part of the field.	EQQX388
875	The DBCS-field owner ID contains an odd number of bytes.	EQQX393
1001	The control block is not valid.	EQQX321
1002	The block version is not valid.	EQQX301
1003	The request type is not valid.	EQQX420
1004	The length is not valid.	EQQX421
1011	The input arrival date is missing.	EQQX422
1012	The input arrival date is not valid.	EQQX423
1013	The input arrival time is missing.	EQQX424
1014	The input arrival time is not valid.	EQQX333
1015	The application IDs are different.	EQQX425

Reason code	*Meaning (reason for failure)*	*Related message*
1016	The application ID is missing.	EQQX390
1017	The DBCS application ID is not valid.	EQQX387
1018	The application ID is not valid.	EQQX302
1021	The deadline date or time is given (but not both).	EQQX426
1022	The deadline date is not valid.	EQQX427
1023	The deadline time is not valid.	EQQX335
1024	The priority is not valid.	EQQX318
1031	The predecessor input arrival date is missing.	EQQX428
1032	The predecessor input arrival date is not valid.	EQQX423
1033	The predecessor input arrival time is missing.	EQQX429
1034	The predecessor input arrival time is not valid.	EQQX333
1035	The predecessor application ID is missing.	EQQX430
1036	The DBCS predecessor application ID is not valid.	EQQX382
1037	The predecessor application ID is not valid.	EQQX302
1038	An occurrence is dependent on itself.	EQQX434
1039	The input arrival date is later than the deadline.	EQQL510
1040	The input arrival time is later than the deadline.	EQQL510
1113	The variable duration or deadline was not specified.	EQQX550
1114	The variable duration is not valid.	EQQX551
1115	The variable deadline is not valid, must be a numeric value from 0 to 99.	EQQX552
1116	The variable deadline time is not valid.	EQQX553
1117	With the variable duration or deadline you must associate a run cycle group or rule.	EQQX554
1118	The value set for the variable duration or deadline is not a run cycle group nor an application rule.	EQQX555
1119	The value set for the variable duration or deadline is not unique.	EQQX556
2001	The status code is not valid.	EQQX431
2002	The function code is not valid.	EQQX432
3033	The repeat every value is incorrect for the run cycle specified.	EQQX458

Reason code	*Meaning (reason for failure)*	*Related message*
3034	The repeat end time repet is incorrect for run cycle runc.	EQQX459
3036	A deadline time dltime before input arrival time iat was specified.	EQQX452

Reason Codes for EQQY050E

The following table lists the reason codes that can appear in message EQQY050E.

Reason code	*Meaning (reason for failure)*
800	The length specified for the modify current plan control block area is not valid. It i s not large enough for the MT0 (modify occurrence or workstation) and MTD (details) control blocks.
801	The control block identifier is not valid.
802	The control block version is not valid.
803	The request type is not a valid MT0TYPE request.
810	The application ID is not valid, format is EBCDIC.
811	The application ID is not valid, format is DBCS.
812	The actual input arrival date is not a valid date.
813	The actual input arrival time is not a valid time.
814	The original input arrival date is not a valid date.
815	The original input arrival time is not a valid time.
816	The deadline date is not a valid date.
817	The deadline time is not a valid time.
818	The priority is not valid. It must be a character in the range 1–9.
819	The authority group is not a valid name.
820	The owner ID is not valid, format is EBCDIC.
821	The owner ID is not valid, format is DBCS.
822	The owner ID is required but missing.
823	Either both the input arrivals (actual input arrival and original input arrival) and the deadline must be left out or all three dates and times must be set.
824	The input arrival time is missing. It is required for all requests except for the AD D OCCURRENCE request.
831	The workstation name is not valid.

Reason code	*Meaning (reason for failure)*
832	The workstation reporting attribute is not valid.
835	The interval to Modify or Delete is not found.
836	The parallel server capacity is not valid. It must be 0–65535.
837	The workstation resource capacity is not valid. It must be 0–99.
838	The alternative workstation either is not one of the workstations in the current pla n or is the same as the primary workstation.
839	The interval to be inserted overlaps one of the existing intervals.
851	The details request type is not a valid MTDTYPE request.
852	The operation number in a details request is incorrect. It must be from 1–255.
861	The job name is not a valid name.
862	The workstation name is not a valid name.
866	The resource usage is not valid. It must be S or X.
867	The resource Keep On Error is not valid. It must be Y, N or blank.
868	The resource Quantity is not valid. It must be 0–999,999.
871	The job name in change options is not a valid name.
872	The operation status is not a valid status code.
875	The operation input arrival date is not a valid date.
876	The operation input arrival time is not a valid time.
877	The operation deadline date is not a valid date.
878	The operation deadline time is not a valid time.
881	The dependency type is not valid. It must be S or P.
882	The dependency operation number is incorrect. It must be from 1–255.
883	The dependency application ID is not valid. The format is EBCDIC.
884	The dependency application ID is not valid. The format is DBCS.
885	The dependency input arrival date is not a valid date or is missing. It is required in an external dependency request.
886	The dependency input arrival time is not a valid time or is missing. It is required in an external dependency request.
887	The deadline date is earlier than the input arrival date.

Reason code	*Meaning (reason for failure)*
888	The deadline time is earlier than the input arrival time.
889	The syntax of the JCL variable table name is not valid. The table name must be 1 to 16 alphanumeric characters, the first character being alphabetic.
890	An attempt was made to reference a JCL variable table name that does not exist.
891	The condition dependency operation number is incorrect or is missing. It must be from 1-255.
892	The condition dependency application ID is incorrect. The format is DBCS.
893	The condition dependency application ID is incorrect. The format is EBCDIC.
894	The condition dependency input arrival date is not a valid date or is missing. It is required in an external condition dependency request.
895	The condition dependency input arrival time is not a valid date or is missing. It is required in an external condition dependency request.
896	The condition dependency check type is not valid or is missing. It must be RC or ST.
897	The condition number is incorrect. It must be from 1-999.

Reason Codes for EQQFAxx

The following table lists the reason codes that can appear in some error messages or in answer to a controller request, when the data store is used (messages EQQFAxx). For more information about a reason code, refer to the related message.

Reason code	*Meaning (reason for failure)*	*Related message*
1024	VSAM error	EQQFA00
1025	Bad control block	EQQFA01
1026	Bad instance	EQQFA02
1027	Bad parameter	EQQFA03
1028	Bad request	EQQFA04
1029	Bad sysout database	EQQFA05
1030	Is empty	EQQFA06
1031	Not found	EQQFA07
1032	Not initialized	EQQFA08
1034	Detach error	EQQFA10

Reason code	*Meaning (reason for failure)*	*Related message*
1035	Not active	EQQFA11
1036	Not ready	EQQFA12
1037	Internal error	EQQFA13
1038	Bad data	EQQFA14
1039	No more keys	EQQFA15
1040	Not equal key	EQQFA16
1041	Command error	EQQFA17
1042	Stop in progress	EQQFA18
1043	Syntax error	EQQFA19
1044	Not open	EQQFA20
1045	Error in RPL generation for VSAM access	EQQFA21
1046	Error in Point operation on VSAM file	EQQFA22
1048	VSAM logical error in Get operation	EQQFA24
1049	VSAM physical error in Get operation	EQQFA25
1050	No parameter passed	EQQFA26
1051	Error on parameter	EQQFA27
1052	Transmission error from communication	EQQFA28
1053	No more DSID in list	EQQFA29
1054	Bad status	EQQFA30
1055	Bad page	EQQFA31
1056	Bad page	EQQFA32
1057	Bad page	EQQFA33
1058	No space available	EQQFA34
1059	Already free	EQQFA35
1060	Error during enqueue	EQQFA36
1061	Already reserved	EQQFA37
1062	Is already busy	EQQFA38
1063	Error in ACB generation for VSAM access	EQQFA39

Reason code	*Meaning (reason for failure)*	*Related message*
1064	Unknown communication type	EQQFA40
1065	Bad number of writer	EQQFA41
1066	No DD found	EQQFA42
1067	VSAM open error	EQQFA43
1068	Generic I/O error	EQQFA44
1069	Attach error	EQQFA45
1070	Unexpected task end	EQQFA46
1071	Error during a Dynalloc operation (allocation)	EQQFA47
1072	Error during SSI request	EQQFA48
1073	Error during a Dynalloc operation (unallocation)	EQQFA49

Reason Codes for EQQAxxx

The following table lists the reason codes that can appear in some error messages with EQQAxxx prefix. For more information about a reason code, refer to the related message.

Reason code	*Meaning (reason for failure)*	*Related message*
1	Resource is unknown	EQQA627, EQQA638
2	Resource already exists	EQQA627, EQQA638
3	Operation failed	EQQA627, EQQA638
4	Unsupported operation	EQQA627, EQQA638
5	The request is not valid	EQQA627, EQQA638
6	Illegal statement	EQQA627, EQQA638
7	Service unavailable	EQQA627, EQQA638
8	Requested resource not found	EQQA627

Reason code	Meaning (reason for failure)	Related message
9	Resource name not unique	EQQA627, EQQA638
100	The protocol is not valid. Only HTTP, HTTPS are accepted	EQQA628, EQQA638
101	Server host not specified	EQQA628, EQQA638
102	Protocol not specified	EQQA628, EQQA638
103	Server port not specified	EQQA628, EQQA638
104	The connection is already initialized	EQQA628, EQQA638
105	The connection is not initialized	EQQA628, EQQA638
106	Error opening connection	EQQA628, EQQA638
107	Server HTTP response exception	EQQA628, EQQA638
108	The broker server is unreachable	EQQA628, EQQA638
109	The server port contacted is wrong	EQQA628, EQQA638
110	Timeout expired during the communication	EQQA628, EQQA638
111	Error streaming data from/to the broker server	EQQA628, EQQA638
112	Error initializing SSL channel	EQQA628, EQQA638
113	Error sending data to the broker server	EQQA628, EQQA638
114	Error initializing SSL channel	EQQA628, EQQA638

Reason code	*Meaning (reason for failure)*	*Related message*
115	Generic internal communication error	EQQA628, EQQA638
201	Error allocating and deallocating memory	EQQA629, EQQA638
300	An HTTP SELECT request was received with no input data	EQQA638
301	Retrieval of the HTTP SELECT input segment failed	EQQA638
302	The HTTP SELECT request destination has an invalid method	EQQA638
303	The HTTP SELECT request destination was not found	EQQA638
304	The HTTP SELECT request has an invalid HTTP destination type	EQQA638
305	The attach of the C process failed	EQQA638

Chapter 52. Batch program codes and messages

This chapter describes the IBM® Z Workload Scheduler batch program codes and messages:

- Completion codes that are returned by batch job EQQPDLF
- Write-to-operator (WTO) messages that are generated by batch job EQQPURGE

EQQPDLF batch program condition codes

EQQPDLF returns one of the following codes upon completion.

00 - 44

00

RETAINED OBJECT FOUND AND DELETED

Explanation: The DLF object has been purged from Hiperspace™.

System action: EQQPDLF terminates.

User response: None.

02

THE OBJECT DID NOT EXIST IN DLF

Explanation: This is a return code from COFSDONO.

System action: EQQPDLF terminates; no object is purged.

User response: None.

04

THE DATASET NAME COULD NOT BE LOCATED IN CATALOG

Explanation: The catalog locate for this data set name was unsuccessful.

System action: EQQPDLF terminates; no object is purged.

User response: Data Sets that are to be handled by IBM® Z Workload Scheduler Hiperbatch support must be cataloged, because the JCL invoking EQQPDLF is distributed to all systems where DLF is running, according to routing information in the JCL. You should expect this return code when EQQPDLF executes on a system where the DLF object does not exist.

08

THE DATASET NAME PASSED HAS AN INVALID LENGTH

Explanation: The data set name passed to EQQPDLF is either of length 0 or longer than 44 characters.

System action: EQQPDLF terminates without further processing.

User response: Verify that EQQPDLF was invoked with a valid IBM® Z Workload Scheduler special resource name.

40

DLF IS NOT ACTIVE

Explanation: EQQPDLF received return code 40 from the COFSDONO macro, indicating that DLF is not active.

System action: EQQPDLF terminates without further processing.

User response: Start DLF if it should be active on this system, or update the file in EQQPROC with ddname JCLIN to avoid routing jobs to this system.

44

UNEXPECTED ERROR IN DLF

Explanation: EQQPDLF received return code 44 from the COFSDONO macro, that an unexpected error occurred in DLF when processing the purge request.

System action: EQQPDLF terminates without further processing.

User response: Contact your system programmer.

EQQPURGE batch program WTO messages

If EQQPURGE receives invalid input, one of the following WTO's is written to the operator console.

EQQPURGE

PARAMETER CARD SPECIFIES AN INVALID NAME

Explanation: The object name passed to EQQPURGE is either of length 0 or longer than 44 characters.

System action: The JCL from the JCLIN data set is neither substituted nor written to the internal reader.

User response: Verify that EQQPROC has been started by IBM® Z Workload Scheduler.

EQQPURGE

ERROR OPENING FILE WITH DDNAME JCLIN

Explanation: EQQPURGE could not open input file JCLIN.

System action: EQQPURGE terminates.

User response: Verify that the JCLIN statement is present in EQQPROC.

EQQPURGE

INVALID JCLIN RECORD LENGTH, MUST BE 80

Explanation: The record length of the data set with ddname JCLIN is not 80.

System action: EQQPURGE terminates; no JCL is processed.

User response: Reallocate JCLIN with the correct record length.

EQQPURGE

ERROR OPENING INTERNAL READER

Explanation: EQQPURGE could not open JES internal reader data set.

System action: EQQPURGE terminates; no JCL is processed.

User response: Verify that the JCLOUT statement is present and correctly specified in EQQPROC.

Chapter 53. SSL errors

The following table provides a set of SSL messages that can appear in messages EQQIP16I, EQQPH46I, EQQX601E, showing the most common error cause in the **Cause** column:

SSL message	Cause
SSL ERROR ON CONTEXT INITIALIZATION: Error in gsk_enviroment_init: 201 No key database password supplied.	The process cannot access the password file. A common cause is a typing error in the file name or directory authorizations not properly set.
SSL ERROR GETTING CERTIFICATE INFORMATION: The program cannot authenticate the SSL peer certificate: the requested level is not matched.	There partners' certificates do not match. For example, you set different SSLSTRING values for the communication partners.
TIMEOUT EXPIRED, WAITING FOR SSL CONNECTION.	You set different SSLLEVEL values for the communication partners. Make sure that both the communication partners specify the same value for the SSLLEVEL parameter.
TIMEOUT (15 SEC) EXPIRED WHILE WAITING FOR SSL HANDSHAKE FROM REMOTE AGENT.	It is issued in the message log of the controller or server started task, when you set different SSLLEVEL values for the communication partners. Make sure that both the communication partners specify the same value for the SSLLEVEL parameter.
SSL ERROR INITIALIZING A SECURE CONNECTION: Error in gsk_secure_socket_init: <6> : Key label is not found.	The SSL key database of the controller or server started task does not contain a default certificate.
SSL ERROR GETTING CERTIFICATE INFORMATION: The counterpart workstation did not present a valid SSL peer certificate, common name is missing.	It is issued in the message log of the controller or server started task, when the SSL key database of the client partner does not contain a default certificate.
SSL ERROR INITIALIZING A SECURE CONNECTION: Error in gsk_secure_socket_init: <420> : Socket closed by remote partner.	The message log of the communication partner is expected to show the route cause of the problem.
SSL ERROR ON CONTEXT INITIALIZATION: Error in gsk_enviroment_init: 408 Key database password is not correct.	The most common cause is that the password file does not match the database password.
SSL ERROR ON CONTEXT INITIALIZATION:	The process cannot access the key database. A common cause is a typing error in the database name.

SSL message	Cause
Error in gsk_enviroment_init: 202 Error detected while opening the key database.	

Part III. IBM Workload Scheduler Access Method and Plug-in messages

This part describes many of the messages issued by IBM Workload Scheduler access methods and plug-ins.

It is divided into the following sections:

- Message format on page 1579 explains the message standard used by IBM Workload Scheduler access methods and plug-ins.
- The messages are shown in alphabetic order of the subcomponent codes. The following table helps you to find message help for a specific component.

Table 1. IBM Workload Scheduler access methods and plug-ins messages - component codes

Message set description	Message component ID		Section
z/OS gateway	EEW	I	z/OS gateway messages - I on page 1582
PeopleSoft access method	EEW	N	PeopleSoft access method messages - N on page 1592
R/3 access method	EEW	O	SAP access method messages - O on page 1596
Oracle access method	EEW	P	Oracle access method messages - P on page 1668
Applications installer	EEW	AI	Applications installer messages - EEWAI on page 1670
Plug-in installer	EEW	AI	Plug-in installer messages - EEWAI on page 1673
IBM Workload Scheduler for Visualized Data Centers, used by the PeopleSoft access method	HTW	GT	PeopleSoft access method messages - HTWGT on page 1677

Note: This guide does not contain any details about Informational messages, because they are complete within themselves, and do not need further explanation.

Chapter 54. Message format

This section describes the format of the message that is displayed on your screen or written in a log file. A message consists of a message number and a message text. This chapter also includes help for many of the more important error and warning messages. This help consists of an explanation of the message, a description of what the system does, and information about what you should do to solve the problem.

Message number

IBM Workload Scheduler message numbers (codes) have the following format:

```
xxxcomponent_codenumeric_identifierseverity
```

where the parts of the message are as follows:

xxx

The product prefix, which can be:

EEW

For all IBM Workload Scheduler messages.

EEWAI

For Applications and Plug-in installers messages.

HTWGT

For IBM Workload Scheduler for Visualized Data Centers, used by the PeopleSoft access method messages.

component_code

An alphabetic code for the IBM Workload Scheduler component, as follows:

I

IBM Workload Scheduler z/OS gateway messages.

O

IBM Workload Scheduler R/3 access method messages.

P

IBM Workload Scheduler Oracle access method messages.

N

IBM Workload Scheduler PeopleSoft access method messages.

numeric_identifier

A 2-, 3-, or 4-digit numeric identifier that is unique within any combination of prefix and component code.

severity

The severity indicator, as follows:

I

Informational: Informational messages provide users with information or feedback about normal events that have occurred or are occurring, or request information from users in cases where the outcome will not be negative, regardless of the response.

Examples:

- The status request is processing.
- The files were successfully transferred.
- Do you want to save your output in file a or in file b?

W

Warning: Warning messages indicate that potentially undesirable conditions have occurred or could occur, but the program can continue. Warning messages often ask users to make decisions before processing continues.

Examples:

- The replay table could not be sent. The link to *Agent_name* proceeds with a reduced replay protocol.
- A file already exists with the same name. Do you want to overwrite this file?

E

Error: Error messages indicate problems that require intervention or correction before the program can continue.

Examples:

- The specified file could not be found.
- You are out of space on the x drive. The file cannot be saved to this drive.

An example of an error message number is as follows:

```
EEWAI004E
```

Message text

Every attempt has been made to represent the message text exactly as it appears to the user in the displayed or written message. Any differences that occur are usually caused by the different layout of the book (in two columns) with respect to the message display panel or log.

Where the system has included variable information in the message text, this variable information is represented in this guide by an italicized label, describing the type of information referred to by the variable. For example, if the message text that appears on your screen is:

```
The replay table could not be sent.
The link to TRC8470 will proceed with a reduced replay protocol.
```

the message text shown in the guide would be:

The replay table could not be sent.
The link to *agent_name* will proceed with a reduced replay protocol.

In this case the label *agent_name* tells you that the information that will be inserted by the system is the name of the agent which could not receive the replay table.

Message help

This chapter provides you with help for many of the more important error and warning messages. This help provides the following:

Explanation

An explanation, where necessary, of the message text.

System action

A description of what the system or process does as a result of the condition that caused the message.

Operator response

What you should do in response to the condition that caused the message. Often you will be able to resolve such conditions yourself, but sometimes you will be asked to contact IBM Software Support.

See also

A reference to any IBM Workload Scheduler documentation that might give you assistance with understanding or resolving the problem.

Chapter 55. z/OS gateway messages - I

This section lists *error* and *warning* messages issued by the z/OS gateway processes. Most messages contains a reference to modules. Table 2: z/OS module names on page 1582 includes a list of these modules.

Table 2. z/OS module names

Module Name	Description
EEWPRE84	Previous SMF exit
EEWTCP00	Main processing routine
EEWTCP01	Server test vehicle
EEWTCP02	Main dataspace construction routine
EEWTCP05	Establish ESTAE routine to issue failure message
EEWTCP07	Find data set name associated with open ACB/DCB
EEWTCP08	Find data set name associated with DDNAME
EEWTCP10	Initialize and examine variables
EEWTCP15	Locate and initialize control blocks
EEWTCP20	Locate and initialize control blocks
EEWTCP21	Client test vehicle
EEWTCP22	Client test vehicle
EEWTCP23	Client test vehicle
EEWTCP25	Concurrent server
EEWTCP26	Concurrent server for Interlink TCP/IP provider
EEWTCP27	Concurrent server for Openconnect TCP/IP stack
EEWTCP30	Child server task
EEWTCP31	Child server task for Interlink TCP/IP stack
EEWTCP32	Child server task
EEWTCP84	SMF record exit for SMFEWTM
EEWTCP87	IBM Workload Scheduler interface
EEWTCP88	IBM Workload Scheduler interface post
EEWTCP90	Issue command and wait for response
EEWTCP91	Issues TERROR to format messages and issues WTOS
EEWTCP92	Find substring within string

Table 2. z/OS module names (continued)

Module Name	Description
EEWTCP94	STIMER exit to post ECB past in parm
EEWTCP95	Calls IKJEFF02 to extract buffer using EEWTCP99
EEWTCP96	ESTAE routine to issue failure message
EEWTCP97	Calls IKJEFF19 (DAIRFAIL/VSAMFAIL) to issue message
EEWTCP98	Calls IKJEFF02 to issue message from EEWTCP99
EEWTCP99	Message table
EEWTCPCA	Check application request handler
EEWTCPCF	Check file request handler
EEWTCPCJ	Check job request handler
EEWTCPCO	Check operation request handler
EEWTCPCV	Enumerate job
EEWTCPED	String encrypt/decrypt
EEWTCPEJ	Enumerate job request handler
EEWTCPFJ	Free job request handler
EEWTCPIA	Insert application
EEWTCPIE	String initialization
EEWTCPKJ	Kill job request handler
EEWTCPKO	Delete IBM Workload Scheduler application
EEWTCPLJ	Launch job request handler
EEWTCPLO	Insert IBM Workload Scheduler application
EEWTCPQJ	Query job request handler
EEWTCPQO	Query IBM Workload Scheduler application
EEWTCPQS	Query subsystem request handler
EEWTCPRC	Return code
EEWTCPSC	System abend
EEWTCPSE	String encryption/decryption
EEWTCPUC	User abend
EEWTCPWT	Wait for specified amount of time

Table 2. z/OS module names (continued)

Module Name	Description
EEWTCPXX	Invalid request handler

All the messages listed below are written in the EEWSPACE or in the EEWSERVE log files. These are the files indicated in the SYSTSPRT DD card of the respective procedure. In the files the messages are written starting from column 1, except for the messages that do not contain the date and time after the message identifier, for example EEWI27I. These messages display with different characteristics in the z/OS system and on IBM Workload Scheduler. In the z/OS system log the messages appear in the text of another message and in some cases they might appear truncated. This is because the maximum length of each text record is 251 characters. In IBM Workload Scheduler they are always displayed in their complete form.

EEWI01 - EEWI42

EEWI01E

yymmdd hhmmss module FAILED, MACRO *macro* NEAR LABEL *label* WITH RETURN CODE = *reason code* & REASON CODE = *reason code*

Explanation: The specified module failed because an error occurred in the specified macro. One possible cause might be a TCP/IP connection problem.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

macro

The name of the macro after that the error message was issued.

label

The name of the label in the source code nearest to the instruction that failed.

return code

The return code value.

reason code

The reason code value.

System action: The system proceeds.

Operator response: Verify the return code and the reason code specified in the message to understand the error. If the problem persists contact IBM Software Support for assistance.

EEWI02E

yymmdd hhmmss module FAILED, MACRO *macro* NEAR LABEL *label* WITH RETURN CODE = *return code* & ERROR NUMBER = *error number*

Explanation: The specified module failed because an error occurred in the specified macro. One of the possible causes can be TCP/IP connection problem.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

macro

The name of the macro after which the error message is issued.

label

The name of the label in the source code nearest to the instruction that failed.

return code

The return code value.

error number

The error number.

System action: The system proceeds.

Operator response: Verify the return code and the error number specified in the message to understand the error. If the problem persists contact IBM Software Support for assistance.

EEWI08S

yymmdd hhmmss module FAILED, AT OFFSET *offset*

Explanation: See text. This message is issued by the ESTAE routine.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

offset

The offset value.

System action: The system stops.

Operator response: Set SVCDUMP to YES collect the dump and send it to IBM Software Support for assistance.

EEWI10S

yymmdd hhmmss module ABENDED WITH ASSOCIATED REASON CODE *reason code*

Explanation: The specified module ended abnormally with the specified reason code.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

reason code

The reason code value.

System action: The system stops.

Operator response: Restart the start task that contains the module. If the problem persists contact IBM Software Support for assistance.

EEWI15E

yymmdd hhmmss module DATASET "*dataset*" DDNAME "*dd*" FAILED TO OPEN NEAR LABEL *label*

Explanation: The specified data set is not available.

System action: The system proceeds.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

data set

The name of the data set that failed to open.

dd

The internal dd.

label

The name of the label in the source code nearest to the instruction that failed.

Operator response:

Verify one of the following conditions:

- The data set was not deleted.
- The data set is not in use.
- You are authorized to use the specified data set.

If the problem persists contact IBM Software Support for assistance.

EEWI18E

yymmdd hhmmss module INVALID TERMINATOR *term*

Explanation: You specified an invalid value for the TERMINATOR parameter.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

term

The value you assigned to the TERMINATOR parameter.

System action: The system stops.

Operator response: Specify a valid value for the TERMINATOR parameter and restart the start task. The default value is x'25'.

EEWI19E

yymmdd hhmmss module near label *label* invalid value found *name* = *value*

Explanation: You specified an invalid value for the TERMINATOR parameter.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

label

The name of the label in the source code nearest to the instruction that failed.

name

The name of the variable that has an invalid value.

value

The actual value of the variable.

System action: The system stops.

Operator response: Specify a valid value for the TERMINATOR parameter and restart the module. The default value is x'25'.

EEWI20E

yymmdd hhmmss module NEAR LABEL *label* FAILED TO FIND ACTIVE SMF IEFU84 EXIT

Explanation: The IEFU84 exit is not active.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

label

The name of the label in the source code nearest to the instruction that failed.

System action: The system stops.

Operator response: Activate the IEFU84 exit.

EEWI24E

yymmdd hhmmss module NEAR LABEL *label error description*

Explanation: The IEFU84 exit is not active.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

label

The name of the label in the source code nearest to the instruction that failed.

error description

The description of the error. Possible values are:

- Unkwown status in occurrence record
- IBM Workload Scheduler current plan status in not active

System action: The system stops.

Operator response: If the problem persists, contact IBM Software Support for assistance.

EEWI27I

APPLICATION *application* WAS INSERTED IN CURRENT PLAN WITH INPUT ARRIVAL DATE AND TIME *yymmdd hhmmss*

Explanation: There is no further help information available.

EEWI28W

yymmdd hhmmss APPLICATION *application* WAS NOT INSERTED IN CURRENT PLAN WITH INPUT ARRIVAL DATE AND TIME *iadatetime*

Explanation: The specified application was not submitted in the current plan.

yymmdd hhmmss

The date and time the error occurred.

application

The name of the application that was not submitted in the current plan.

iadatetime

The input arrival date and time.

System action: The system proceeds.

Operator response:

Verify the following:

- The date and time on which you submitted the application is outside the validity interval specified when the application was defined.
- The input arrival date and time specified during the submission is outside the current plan validity interval.
- You did not already submit this application with the same input arrival date and time.

EEWI32S

yymmdd hhmmss module AT LEAST ONE INTERFACE MUST BE DIFFERENT FROM NODE

Explanation: Both the IBM Z Workload Scheduler and JES interfaces are set to NO. One must be set to YES, otherwise the access method has no interface with which to communicate.

yymmdd hhmmss

The date and time the error occurred.

module

The name of the module that issued the message. For a detailed list, see Table 2: z/OS module names on page 1582.

System action: The system stops.

Operator response: Specify a value other than NO for either of the parameters: `JESINTERFACE`, and `OPCINTERFACE`. Start the started task again.

EEWI33W

yymmdd hhmmss TASK *task* APPLICATION *application* CANNOT BE INSERTED IN THE CURRENT PLAN

Explanation: The occurrence could not be inserted in the current plan of IBM Z Workload Scheduler.

yymmdd hhmmss

The date and time the error occurred.

task

The name of the task that issued the message.

application

The name of the application that was submitted in the current plan.

System action: The system proceeds.

Operator response: Define the *application* correctly in the IBM Z Workload Scheduler database and restart the request.

EEWI34W

APPLICATION *application* CANNOT BE INSERTED IN THE CURRENT PLAN

Explanation: The occurrence could not be inserted in the current plan of IBM Z Workload Scheduler.

Possible reasons are:

- The application is not defined in the IBM Z Workload Scheduler Application Description database
- The application valid-from date is later than the current plan end date

System action: The system proceeds.

Operator response: Define the *application* correctly in the IBM Z Workload Scheduler database and restart the request.

EEWI35W

JCL *dataset(member)* NOT FOUND

Explanation: The indicated JCL was not found in the JCL library.

dataset

The name of the data set that was expected to contain the JCL.

member

The name of the member containing the JCL.

System action: The system proceeds.

Operator response: Define the JCL in the correct member of the data set and restart the request.

EEWI36W

yymmdd hhmmss IA AND IATIME CANNOT BE SPECIFIED TOGETHER

Explanation: Both the IA and the IATIME parameters were supplied in the task definition.

yymmdd hhmmss

The date and time the error occurred.

System action: The system proceeds.

Operator response: Reissue the request, supplying only one of the indicated parameters.

EEWI37W

yymmdd hhmmss DEADLINE AND DEADLINETIME CANNOT BE SPECIFIED TOGETHER

Explanation: Both the DEADLINE and the DEADLINETIME parameters were supplied in the task definition.

yymmdd hhmmss

The date and time the error occurred.

System action: The system proceeds.

Operator response: Reissue the request, supplying only one of the indicated parameters.

EEWI38I

jobname (*jobid*) *n1 n2 result restype*

Explanation: See text.

jobid

The identifier of the job.

n1

The number of seconds passed from the request.

n2

The number of seconds of CPU time consumed.

result

Can be one of the following values:

ABEND

If the job ends abnormally. In this case *restype* can be:

Sxyz

System Abend

Unnnn

User Abend

CONDCOD

The job does not end successfully due to the condition code of one step that does not match the definition. In this case *restype* contains: the RC=*nnnnn* value of the return code of the last step that was run, if LASTSTEP specified, or of the worst step that does not match the definition of the job on the distributed side.

EXEC

If the job is running or is in the input queue.

JCLERRO

If the job failed due to a JCL error.

SUCCES

If the job completed successfully.

UNKNOWN

If the job ID is unknown.

blank

In case of an internetwork dependency when the manual submission was not performed.

EEWI42I

yymmdd hhmmss TASK *task* MODULE EEWTCP65 ISSUED, MACRO 'EZASMI TYPE=GETPEERNAME' NEAR LABEL 'M2505710' TO GET PEER ADDRESS = *address*

Explanation: See text.

yymmdd hhmmss

The date and time the error occurred.

task

The name of the task.

address

The address of the remote partner.

Chapter 56. PeopleSoft access method messages - N

This section lists *error* and *warning* messages that might be issued by the PeopleSoft access method processes.

Note: In addition to these messages, the PeopleSoft access method also issues messages which it shares with IBM Workload Scheduler for Visualized Data Centers, and which are listed under the product code HTW and the component code GT (see PeopleSoft access method messages - HTWGT on page 1677).

EEWN0070 - EEWN0120

EEWN0070E

The connection to the server "*server*" for user "*user*" has failed.

Explanation: The connection to the PeopleSoft application server could not be made or has failed. This can be due to any of the following reasons:

- The PeopleSoft user ID, or its password, or both, are incorrectly specified in the options file
- The PeopleSoft application server IP address or host name, or its port number, or both, are incorrectly specified in the options file
- The PeopleSoft application server refused the connection.
- A network failure occurred.

System action: The PeopleSoft process cannot be submitted and monitored.

Operator response: Verify that the values in the options file for the PeopleSoft user, its encrypted password, the application server address, and the application server port are correct. If the option values are correct, then analyze the PeopleSoft application server log for the failed connection attempt. When you have found the problem, correct it and retry the operation.

EEWN0100W

Option "*lower_option*(*lower_option_value*)" must have a value not greater than option "*higher_option*(*higher_option_value*)".

Explanation: See message.

System action: The program continues, using the default values for these options.

Operator response: If you do not want to use the default values, stop the program, change the options so that the value of the *lower_option* is not greater than the value of the *higher_option*, and restart the program.

EEWN0101W

Option "*option*(*value*)" is not a positive value.

Explanation: The indicated option must have a positive value.

System action: The program continues, using the default values for this option.

Operator response: If you do not want to use the default values, stop the program, change the option to a positive value and restart the program.

EEWN0102W

Option "*option*(*value*)" is greater than the maximum value allowed (*maximum_value*).

Explanation: See message.

System action: The program continues, using the default values for this option.

Operator response: If you do not want to use the default values, stop the program, change the option to a value not greater than the maximum allowed, and restart the program.

EEWN0104E

The method failed to submit and monitor the PeopleSoft process to completion due to a connection failure.

Explanation: See message.

System action: The IBM Workload Scheduler job is put into the "abend" status.

Operator response: Check the values of the options that define the connection (application server name or IP address, application server port, user ID, and password). If the values are correct, check if there were network failures at the time of the submission. When you have identified and fixed the problem, run the IBM Workload Scheduler job again.

EEWN0105E

The process submission failed due to a conflict in the PeopleSoft database. The submission was tried *number_of_tries* times.

Explanation: The access method was unable to submit the PeopleSoft process. No further submission attempts will be made because the maximum number of retries (`tws_retry` option value) has been reached. The error was due to an unmanaged conflict between concurrent database save operations in PeopleSoft. This might occur when several IBM Workload Scheduler jobs submit the same PeopleSoft process, and that process uses inline bind variables.

System action: The PeopleSoft process could not be submitted. The IBM Workload Scheduler job is put into the "abend" status.

Operator response: Rerun the IBM Workload Scheduler job. If the problem persists, contact IBM Software Support for assistance.

EEWN0106E

The process submission has failed for an unknown reason.

Explanation: See message.

System action: The IBM Workload Scheduler job is put into the "abend" status.

Operator response: Check the IBM Workload Scheduler job definition. Check that all parameters are correct and that the referred objects all exist. Retry the operation. If the problem persists, contact IBM Software Support for assistance.

EEWN0107E

The monitoring of the PeopleSoft process has failed.

Explanation: See message.

System action: The IBM Workload Scheduler job is put into the "abend" status.

Operator response: Monitor the PeopleSoft process in the PeopleSoft Process Monitor page.

EEWN0110W

The process submission has failed due to a conflict in the PeopleSoft database. The submission is retried until the maximum number of retries is reached.

Explanation: See message.

System action: The program tries to resubmit the PeopleSoft process until the maximum number of retries is reached (the value of the `tws_reply` option).

Operator response: None.

EEWN0111E

The submission, control, or monitoring of the PeopleSoft process has failed for an unknown reason. The access method does not attempt to resubmit it.

Explanation: See message.

System action: The IBM Workload Scheduler job is put into the "abend" status.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

EEWN0112E

The process submission attempt failed due to a possible connection failure.

Explanation: See message.

System action: The IBM Workload Scheduler job is put into the "abend" status.

Operator response: Check the values of the options that define the connection (application server name or IP address, application server port, user ID, and password). If the values are correct, check if there were network failures at the time of the submission. When you have identified and fixed the problem, run the IBM Workload Scheduler job again.

EEWN0113W

The attempt to monitor the progress of the PeopleSoft job has failed. The attempt is retried until the maximum number of retries is reached.

Explanation: See message.

System action: The program tries to monitor the PeopleSoft process until the maximum number of retries is reached (the value of the `tws_reply` option).

Operator response: None.

EEWN0119E

The retrieved run status (*status*) has an incorrect format.

Explanation: See message.

System action: The IBM Workload Scheduler job is put into the "abend" status.

Operator response: Resubmit the PeopleSoft process. If the problem persists, contact IBM Software Support for assistance.

EEWN0120E

An internal error "*exception*" has occurred. The error message is: "*exception_message*".

Explanation: See message.

System action: The IBM Workload Scheduler job is put into the "abend" status.

Operator response: Resubmit the PeopleSoft process. If the problem persists, contact IBM Software Support for assistance.

Chapter 57. SAP access method messages - O

This section lists *error* and *warning* messages that might be issued by the SAP access method.

The message component code is EEWO.

EEWO0001 - EEWO1080

EEWO0001E

Job aborted.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0010E

The extended agent has not started. The command to launch it included no options.

Explanation: See message.

System action: **R3batch** stops

Operator response: Verify the parameters you should supply to the **r3batch** command in the *User's Guide* . Reissue the command with the correct parameters.

See The *User's Guide* for details of the command syntax.

EEWO0011E

The extended agent has not started. The command to launch it has syntax errors.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Verify the parameters you should supply to the **r3batch** command in the *User's Guide* . Reissue the command with the correct parameters.

See The *User's Guide* for details of the command syntax.

EEWO0012E

The extended agent could not be initialized.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check that the connections between the SAP system and the local host are correct. Check also that the local option file exists, is in the correct directory, has read permission for the user running **r3batch** , and is not corrupt. When you have found and corrected the error, rerun **r3batch** .

EEWO0013E

The extended agent could not find the following IBM Workload Scheduler home directory: "TWS_home_directory" .

Explanation: *TWS_home_directory* is the directory where IBM Workload Scheduler is installed.

System action: **R3batch** stops.

Operator response: Check that the directory indicated in the message has the correct name. Check that the directory on the hard disk exists, and has read permission for the user running **r3batch** . When you have found and corrected the error, rerun **r3batch** .

EEWO0014E

The extended agent could not find the following method options file: "method_options_file" .

Explanation: *method_options_file* is the file that contains the R/3 method options.

System action: **R3batch** stops.

Operator response: Check that the file indicated in the message has the correct name. Check that the file on the hard disk exists, and has read permission for the user running **r3batch** . If the file is missing, follow the instructions telling you how to create it in the *User's Guide* . When you have found and corrected the error, rerun **r3batch** .

See The *User's Guide* for the instructions on how to create the method options file.

EEWO0015E

The method options file: "method_options_file" for the following job: "job_name" does not contain the required options.

Explanation: *method_options_file* is the file that contains the R/3 method options. *job_name* is the name of the job that you are trying to run.

System action: **R3batch** stops.

Operator response: Check in the *User's Guide* for details of the options that must be supplied for the job that you want to run. When you have found and corrected the error, rerun **r3batch** .

See The *User's Guide* for details of the options you must include in the method options file for each type of job.

EEWO0016E

The method options file: "method_options_file" for the following job: "job_name" does not contain all of the required options.

Explanation: *method_options_file* is the file that contains the R/3 method options. *job_name* is the name of the job that you are trying to run.

System action: **R3batch** stops.

Operator response: Check in the *User's Guide* for details of the options that must be supplied for the job that you want to run. When you have found and corrected the error, rerun **r3batch** .

See The *User's Guide* for details of the options you must include in the method options file for each type of job.

EEWO0017E

An internal I/O error occurred reading the following method options file: "method_options_file" .

Explanation: *method_options_file* is the file that contains the R/3 method options.

System action: **R3batch** stops.

Operator response: Check that there is sufficient disk space on the file system where the method options file is located. Check that the file has read permission for the user that is running **r3batch** . Check that the operating system has not reached the maximum number of files it can have open at the same time. When you have found and corrected the error, rerun **r3batch** .

EEWO0018E

An internal I/O error occurred reading the following method options file: "method_options_file" .

Explanation: *method_options_file* is the file that contains the R/3 method options.

System action: **R3batch** stops.

Operator response: Check that there is sufficient disk space on the file system where the method options file is located. Check that the file has read permission for the user that is running **r3batch** . Check that the operating system has not reached the maximum number of files it can have open at the same time. When you have found and corrected the error, rerun **r3batch** . If the error persists, contact IBM Software Support for assistance.

EEWO0019E

An internal error occurred while trying to initialize the TWSMETH_CP code page.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0020E

An internal error occurred while trying to decrypt the R/3 password.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0030E

An error occurred while trying to convert a timestamp read from SAP R/3 system.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check the timestamp on SAP R/3 is valid.

EEWO0031E

The value "EIF_Port_Number" is not a valid EIF port number.

Explanation: See message.

System action: The program stops.

Operator response: Specify a valid port number, in the range 0 - 65535.

EEWO0032E

Cannot open the event configuration file "CFG_File".

Explanation: See message.

System action: The program stops.

Operator response: Verify that the file exists and is readable.

EEWO0033E

Cannot create the PID file for the extended agent "XA_Workstation_Name".

Explanation: See message.

System action: The program stops.

Operator response: The monitoring process was unable to create the file in which to store the PID number. For detailed information, see the trace file for the XA workstation indicated in the message.

EEWO0034E

An internal error occurred while parsing the event configuration file for the "XA_Workstation_Name" workstation.

Explanation: See message.

System action: The program stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0035E

Monitoring of the "XA_Workstation_Name" workstation is already running. Program exiting.

Explanation: See message.

System action: The program stops.

Operator response: Ensure that only one instance of the event monitoring runs on one extended agent workstation.

EEWO0036E

The monitoring process failed to daemonize.

Explanation: See message.

System action: The program stops.

Operator response: For detailed information, see the trace file for the XA workstation indicated in the message.

EEWO0037E

An error occurred: Parameter EIFSRV is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Specify the parameter EIFSRV on the command line.

EEWO0038E

An error occurred: Parameter EIFPORT is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Specify the parameter EIFPORT on the command line.

EEWO0100E

An internal error has occurred. The following unknown BAPI return code: "BAPI_return_code" ("BAPI_message") was received while calling the following function: "function" .

Explanation: *BAPI_return_code* is the code returned by the BAPI module. *BAPI_message* is the message associated with the code returned by the BAPI module. *function* is one of the functions used by the program.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0101E

The following ABAP module cannot be found: "ABAP_module" . All required ABAP modules must be installed before running the extended agent.

Explanation: *ABAP_module* is a required module that has not been installed.

System action: **R3batch** stops.

Operator response: Use the *User's Guide* to determine the ABAP modules required. Contact your SAP system administrator to have them installed.

See The *User's Guide* for details of the ABAP modules required.

EEWO0102E

An internal error has occurred. The function ItCreate has failed for the following object: "object" in the following module: "module" .

Explanation: *object* is the object that the function ItCreate was trying to perform on. *module* is the module being processed.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0103E

R3batch has run out of memory (the function RfcAllocParamSpace has failed in the following module: "module").

Explanation: *module* is the module being performed.

System action: **R3batch** stops.

Operator response: Check the following:

1. Verify if the workstation has enough memory available. Information about the memory requirements of IBM Workload Scheduler for Applications is provided in the *Release Notes* . If not, you may need to increase the memory of the workstation or make changes in memory management and paging to make more memory available to **r3batch** . Rerun **r3batch** .
2. If the workstation memory is adequate, try closing all the applications that you do not need, and then rerun **r3batch** .
3. If the problem persists, reboot the workstation, and then rerun **r3batch** .
4. If the problem persists, contact IBM Software Support for assistance.

See The *Release Notes* for details of memory requirements.

EEWO0104E

An internal error has occurred. The RFC system failed while calling the following module: "module" .

Explanation: *module* is the module being performed.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0107E

This extended agent for R/3 does not support your version of the SAP R/3 system, which is the following: "R/3_version" .

Explanation: *R/3_version* is the version number of the SAP R/3 system on this workstation.

System action: **R3batch** stops.

Operator response: Use the *User's Guide* to determine the version or versions of SAP supported. If you are using a lower version of SAP than that or those supported, you should upgrade to a supported version. If you are using a higher version of SAP than that or those supported, you should check on the IBM products Web site to see if there is a later version of IBM Workload Scheduler for Applications available.

See The *User's Guide* for details of the version or versions of SAP that are supported.

EEWO0108E

R3batch has found that the following component is not at the correct version: "component" .

Explanation: *component* is the component of IBM Workload Scheduler for Applications that is at the wrong version level.

System action: **R3batch** stops.

Operator response: Upgrade the specific component, if possible. If not possible, upgrade or reinstall IBM Workload Scheduler for Applications. See the *User's Guide* for details of the installation.

See The *User's Guide* for details of the installation.

EEWO0109E

An internal error has occurred. The following RFC function: "function_name" failed after the following number of attempts: "attempts" .

Explanation: *function_name* is the name of the function being performed. *attempts* is a count of the number of tries that r3batch made at performing the function.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0110E

An internal error has occurred. The RFC was not initialized when calling the following function: "function_name" .

Explanation: *function_name* is the name of the function being performed.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0111E

This user cannot define jobs on the following SAP R/3 system: "SAP_system_name" .

Explanation: You do not have the required authority to define or create jobs on the SAP system. *SAP_system_name* is the name of the SAP system where you do not have permission to define or create jobs.

System action: **R3batch** continues, but the job you are trying to run is not processed.

Operator response: Consult your local SAP or IBM Workload Scheduler administrator to determine if the user ID that you have used is the correct one, and if this user should have the authorization to run jobs on the SAP system. When the problem is resolved restart **r3batch** .

EEWO0112E

The extended agent cannot create the following job: "job_name" with job ID: "job_ID" .

Explanation: *job_name* is the name of the job that cannot be created. *job_ID* is the job ID of the job that cannot be created.

System action: **R3batch** continues, but the job you are trying to run is not processed. The batch log (`r3batch_trace.log`) is produced giving more details of the steps that occurred before the job creation failed.

Operator response: Use the batch log to determine the cause of the problem. If the log file does not contain enough information, set the `debug_level` to *MAX* as described in the *User's Guide* . Then rerun **r3batch** . When you have located and resolved the problem, rerun **r3batch** .

EEWO0113E

An internal error has occurred. An exception: "exception_number" has occurred while calling the following function module: "function_module_name" .

Explanation: *exception_number* is the error number. *function_module_name* is the name of the function module being performed when the error occurred.

System action: **R3batch** stops.

Operator response: This error might not be repeated. Try restarting **r3batch** . If the error persists, contact IBM Software Support for assistance.

EEWO0114E

An internal error has occurred. The following database name is not correct: "database_name" . The help view is not retrieved.

Explanation: *database_name* is the name of the database that is not correct.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0115E

An internal error has occurred. The following counter ID is not valid: "counter_ID" .

Explanation: *counter_ID* is the counter ID that is not valid.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0116E

The extended agent could not open the following joblog (stdlist) file: "joblog_file_name" .

Explanation: Another process has locked the joblog file. *joblog_file_name* is the name of the file that is locked.

System action: **R3batch** continues.

Operator response: Take these steps.

- Use the operating system facilities to determine which process has locked the joblog file.
- Wait until the process that has locked the file stops.
- If the process does not stop in an acceptable time frame, consider forcing the other process to stop (you should evaluate the risk of leaving data in a corrupted state). Use the operating system facilities to accomplish this.

EEWO0117E

R3batch has failed because the workstation where it is running has insufficient memory.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check the following:

1. Verify if the workstation has enough memory available. Information about the memory requirements of IBM Workload Scheduler for Applications is provided in the *Release Notes* . If not, you may need to increase the memory of the workstation or make changes in memory management and paging to make more memory available to **r3batch** . Rerun **r3batch** .
2. If the workstation memory is adequate, try closing all the applications that you do not need, and then rerun **r3batch** .
3. If the problem persists, reboot the workstation, and then rerun **r3batch** .
4. If the problem persists, contact IBM Software Support for assistance.

See The *Release Notes* for details of memory requirements.

EEWO0118E

R3batch has failed because it could not create and start a job instance.

Explanation: See message.

System action: The job instance is not created.

Operator response: Check the **r3batch** log file for the reason for the error and try and resolve it. If you have corrected the error, rerun **r3batch** . If the problem persists, contact IBM Software Support for assistance.

EEWO0119E

An internal error has occurred. The cleanup task could not delete the following job: "job_name" . The job ID is: "job_ID" .

Explanation: *job_name* is the name of the job that cannot be deleted. *job_ID* is the job ID of the job that cannot be deleted.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0120E

The job you are trying to monitor does not exists. The job number and name are as follows: "job_number" : "job_name" .

Explanation: *job_number* is the job number of the job that does not exist. *job_name* is the name of the job that does not exist.

System action: The program might stop.

Operator response: Verify that the job number and job name you are trying to monitor match an existing job. To determine which jobs are available, use the **Find Job** functionality in the Job Scheduling Console. If you have corrected the error, rerun **r3batch** .

EEWO0121E

The R/3 system might not be available. BDCWAIT has failed to start after the following number of failed attempts: "attempts" .

Explanation: *attempts* is the number of times that r3batch tried to start BDCWAIT.

System action: The program might stop.

Operator response: Check that the R/3 system is running. Check the job status. If you find an error and correct it, rerun **r3batch** .

EEWO0122E

An internal error has occurred. R3batch could not scan the R/3 joblog for BDCWAIT messages.

Explanation: See message.

System action: The batch job stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0123E

An internal error has occurred. R3batch could not check the BDC session status in the R/3 system.

Explanation: See message.

System action: The batch job stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0124E

The following SAP R/3 system defined in the method options file is not running: "SAP_system_name" .

Explanation: *SAP_system_name* is the name of the SAP R/3 system that is not running.

System action: **R3batch** stops.

Operator response: Verify that the information in the options file is correct. Check that the SAP system is available, for example, by pinging the IP address of the SAP system. If you have corrected the error, rerun **r3batch** .

EEWO0125E

The SAP job specified in the job definition cannot be performed, because it has an incorrect job type.

Explanation: See message.

System action: **R3batch** continues, but the job being processed is ignored.

Operator response: Check that the SAP job name specified in the job definition is correct and matches with the name of the SAP job defined in the SAP system. Check that the job type is correct. If you have corrected the error, rerun **r3batch** .

EEWO0126E

The following mapping file cannot be read due to an I/O error: "mapping_file_name" .

Explanation: *mapping_file_name* is the name of the return code mapping file that cannot be read.

System action: The job processing continues, but the return code mapping is not performed.

Operator response: Check that the file with the indicated name exists, in the correct directory, and with read permission for the user running **r3batch** . Open the file with a text editor to ensure that is readable. If you have corrected the error, rerun **r3batch** .

EEWO0160E

An internal error has occurred. The following method: "method_name" was called by the following request: "request_type" , which is currently not supported by the following module: "module" .

Explanation: *method_name* is the name of the method being called. *request_type* is the type of request being made. *module* is the module that does not support this request.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0161E

A syntax error occurred when r3batch was started. The following task parameter is unrecognized: "task_parameter" .

Explanation: *task_parameter* is the task parameter that is not recognized.

System action: **R3batch** stops.

Operator response: See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying only recognized task parameters.

See The *User's Guide* for a description of the task parameters.

EEWO0162E

A syntax error occurred when r3batch was started. One or more parameters is missing from the following task: "task_name" . It needs the -c, -j, -l, -t, and '--' parameters.

Explanation: *task_name* is the name of the task that you are trying to run.

System action: **R3batch** stops.

Operator response: See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying the correct task parameters.

See The *User's Guide* for a description of the task parameters.

EEWO0163E

A syntax error occurred when r3batch was started. One or more parameters is missing from the following task: "task_name" . It needs the -c, -j, -t, and '--' parameters.

Explanation: *task_name* is the name of the task that you are trying to run.

System action: **R3batch** stops.

Operator response: See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying the correct task parameters.

See The *User's Guide* for a description of the task parameters.

EEWO0164E

A syntax error occurred when r3batch was started. One or more parameters is missing from the following task: "task_name" . It needs the -c, -t, and '--' parameters.

Explanation: *task_name* is the name of the task that you are trying to run.

System action: **R3batch** stops.

Operator response: See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying the correct task parameters.

See The *User's Guide* for a description of the task parameters.

EEWO0165E

A syntax error occurred when r3batch was started. One or more parameters is missing from the following task: "task_name" . It needs the -c, -j, -l, -o, -t, and '--' parameters.

Explanation: *task_name* is the name of the task that you are trying to run.

System action: **R3batch** stops.

Operator response: See *User's Guide* for a description of the task parameters. Rerun **r3batch** , supplying the correct task parameters.

See The *User's Guide* for a description of the task parameters.

EEWO0166E

An internal error has occurred: GI and PI require task specification.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0167E

An error occurred when r3batch was started. One or more internal parameters is missing from the following task: "task_name" . It needs the following parameter: "parameter_name" .

Explanation: *task_name* is the name of the task being run. *parameter_name* is the name of the missing internal parameter.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0171E

You have specified a step to run an ABAP or an external program, but the step number ("step_number") cannot be determined.

Explanation: *step_number* is the number of the step that is not in the correct format to be determined.

System action: **R3batch** stops.

Operator response: See the SAP system administrator.

EEWO0172E

You have defined a job as a series of steps, but one of the steps has a number which is out of range: "step_number" .

Explanation: *step_number* is the number of the step that is not in the correct range.

System action: **R3batch** stops.

Operator response: See the SAP system administrator and determine the correct step number.

EEWO0173E

You have specified a step to run the following ABAP: "ABAP_name" which requires one or more variants, but no variants have been specified.

Explanation: *ABAP_name* is the name of the ABAP module which is specified to be run.

System action: **R3batch** stops.

Operator response: Determine the correct variants to use from the SAP system administrator. Change the job specification to add the variant or variants. If a variant is missing it must be created. There are two alternative ways to create a variant:

- Follow the instructions in the User's Guide to create a variant using the Job Scheduling Console
- Ask the SAP system administrator to create the variant using the SAP GUI

EEWO0174E

An internal error occurred while accessing the variant selection table J1O1VARSO for the following report: "report_name" and variant: "variant_name" .

Explanation: *report_name* the name of the report that **r3batch** was trying to create. *variant_name* the name of the variant that was being processed when the error occurred.

System action: **R3batch** continues, but the job is not processed.

Operator response: Rerun **r3batch** (the problem may have been transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0175E

An internal error occurred while accessing the variant counter table J1O1VARCO for the following report: "report_name" and variant: "variant_name" .

Explanation: *report_name* the name of the report that **r3batch** was trying to create. *variant_name* the name of the variant that was being processed when the error occurred.

System action: **R3batch** continues, but the job is not processed.

Operator response: Rerun **r3batch** (the problem may have been transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0176E

There is an error in the job information that has prevented the r3batch program from creating the following step: "step_number" .

Explanation: You are trying to add a step but an error in the step data prevents it from being added. *step_number* is the number of the step you are trying to add.

System action: The step is not added.

Operator response: Verify the correctness of the information in the step, such as the name of the job, the user name, and the variant details, correct any errors and retry the add step action. If the problem continues, also check the connectivity with the SAP system. If you find the problem and correct it, rerun **r3batch** .

EEWO0177E

The following step is not valid, and cannot be performed: "step_number" .

Explanation: *step_number* is the number of the step that is not valid.

System action: **R3batch** continues, but the step is not performed.

Operator response: Verify the correctness of the information in the step. Verify the name of the job, the user name, and the variant details . If the problem continues, also check the connectivity with the SAP system. If you find the problem and correct it, rerun **r3batch** .

EEWO0178E

An internal error has occurred. The following incorrect step type: "step_type" has been supplied for step: "step_number" .

Explanation: *step_type* is the non-valid type that has been supplied by the GUI for the step. *step_number* is the number of the step being processed.

System action: **R3batch** continues, but the step is not performed.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0179E

An internal error occurred because a variant name counter field was missing for the following report: "report_name" and variant: "variant_name" .

Explanation: *report_name* the name of the report that **r3batch** was trying to create. *variant_name* the name of the variant that was being processed when the error occurred.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0180E

During the preparation of the following report: "report_name" , r3batch could not make a copy of the following variant: "original_variant_name" because the copy name of the variant generated automatically by the program: "variant_copy_name" is the same as that of an existing variant.

Explanation: *report_name* the name of the report that **r3batch** was trying to create. *original_variant_name* the name of the variant that was being processed when the error occurred. *variant_copy_name* the name of the copy that **r3batch** is trying to create - also the name of the existing variant.

System action: **R3batch** stops.

Operator response: Take either of these steps:

- Change the name of the existing variant with which the copy name has clashed.
- Change the name of the original variant which was being copied (the copy name is based on the original, so any change in the original name will create a copy with a different name)

Rerun **r3batch** .

EEWO0181E

R3batch could not obtain the semaphore identified in the global options file (required to control access to shared resources).

Explanation: See message.

System action: **R3batch** continues, but the variant is not processed.

Operator response: Contact the SAP system administrator to determine why the semaphore is missing. If you find the problem and correct it, rerun **r3batch** .

See See the *User's Guide* for more information about variants and semaphores.

EEWO0182E

R3batch could not create the following report: "report_name" because the variant: "variant_name" has one or more incorrect values (placeholders or counters).

Explanation: *report_name* the name of the report that **r3batch** was trying to create. *variant_name* the name of the variant that was being processed when the error occurred.

System action: **R3batch** continues, but the report is not created.

Operator response: Contact the SAP system administrator to determine why the values are incorrect, and to correct them. If you find the problem and correct it, rerun **r3batch** .

EEWO0183E

An internal error has occurred while calling the function j_1O1_variant_maintain_sel_tbl , because the parameters to the call were not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0184E

A variant required for this job is locked by another application.

Explanation: See message.

System action: **R3batch** stops.

Operator response: User the operating system tools to determine which application has locked the variant. Decide whether you should stop that application or wait for it to stop or unlock the variant of its own accord. If you find the problem and correct it, rerun **r3batch** .

EEWO0185E

The properties of the variant required for this job indicate that is protected by another user.

Explanation: See message.

System action: **R3batch** continues, but the processing of the job stops.

Operator response: Contact the user that has protected the variant and request that the protection is removed so that you can use it for your job. If you find the problem and correct it, rerun **r3batch** .

EEWO0186E

A variant required for this job no longer exists.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check in the job definition that the variant is correctly specified. If it is not, correct the job definition and rerun **r3batch** . If it is correctly specified, the variant is genuinely missing and must be created. There are two alternative ways to create a variant:

- Follow the instructions in the User's Guide to create a variant using the Job Scheduling Console
- Ask the SAP system administrator to create the variant using the SAP GUI

When the job definition is pointing to an existing variant, rerun **r3batch** .

EEWO0187E

A variant required for this job is obsolete and cannot be used.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check in the job definition that the variant is correctly specified. If it is not, correct the job definition and rerun **r3batch** . If it is correctly specified, change the variant specification to refer to a variant that is not obsolete or create a new variant. There are two alternative ways to create a variant:

- Follow the instructions in the User's Guide to create a variant using the Job Scheduling Console
- Ask the SAP system administrator to create the variant using the SAP GUI

When the job definition is pointing to an existing, not-obsolete variant, rerun **r3batch** .

EEWO0189E

A variant required for this job cannot be created. The variant data is not valid (too long): "variant_data" .

Explanation: *variant_data* is the data used to create a variant that is too long.

System action: The program might stop.

Operator response: Check the data used to create the variant. If you find an error and correct it, rerun **r3batch** .

EEWO0190E

A temporary variant for this job is not supported. Temporary variants are supported only on SAP systems with XBP interface version 3.0 or later.

Explanation: See message.

System action: The program might stop.

Operator response: To use temporary variants choose a SAP system with the correct XBP interface version.

EEWO0223E

Either no matching job could be found in the following R/3 instance: "R/3_instance" , or a job is found with steps but no start time. The following identify the job: Host: "host_name" Job: "job_name" User: "user_name" Client: "client" .

Explanation: Probably you have supplied incorrect information to describe the R/3 job. *host_name* is the name of the SAP system host. *job_name* is the name of the job for which a match cannot be found on the R/3 system. *user_name* is the name of the user running the job. *client* identifies the R/3 client.

System action: **R3batch** stops.

Operator response: Check whether there is a job on the SAP system which has a matching R/3 client, job name and user name as the IBM Workload Scheduler for Applications job definition for this job. Also verify that the R/3 transaction SM37 shows the job in the “” released “” state. When you have identified the error, correct the IBM Workload Scheduler for Applications job definition and rerun **r3batch** .

EEWO0224E

R3batch cannot perform a job because it has the same job name user name and client number as an existing job.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check if you have tried to accidentally run the same job twice. If you need to run this job, either wait for the previous job to finish, or contact the SAP system administrator to stop the previous job. Then rerun **r3batch** .

EEWO0243E

An internal error occurred on the R/3 system in an SAP function.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to check for errors reported in the SAP system log and contact IBM Software Support for assistance.

EEWO0257E

R3batch cannot commit the CCMS alert because the alert is already committed. Current status of the CCMS alert: "alert_status".

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check the ID of the alert you tried to commit to ensure that it is the correct alert ID. If it is correct ignore this message, otherwise specify the correct alert ID and rerun **r3batch**.

EEWO0260E

An internal error has occurred. The recovery process has started with a non-valid or missing batch job ID: "job_ID" .

Explanation: *job_ID* identifies the job that cannot be processed.

System action: The recovery process does not continue. The job recovery is not performed.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0261E

An internal error has occurred. The recovery process has started with a non-numeric or wrong-length batch job ID. It must be an eight digit number: "job_ID" .

Explanation: *job_ID* identifies the job that cannot be processed.

System action: The recovery process does not continue. The job recovery is not performed.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0262E

A syntax error has been found with the job options. The following option does not start with a hyphen: "job_option" .

Explanation: *job_option* is the option that does not start with a hyphen.

System action: **R3batch** stops.

Operator response: Check the job option syntax in the *User's Guide* . Correct the syntax and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0263E

A syntax error has been found with the job options. More job options were submitted than the maximum allowed: "maximum_job_options" .

Explanation: *maximum_job_options* is the maximum number of job options that you can define.

System action: **R3batch** stops.

Operator response: Check the job option syntax in the *User's Guide* . Reduce the number of job options for this job, for example, by dividing it into two jobs, each of which would have a reduced number of job options. Correct the syntax and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0264E

A syntax error has been found with the job options. The following job option requires a value after keyword: "job_option" .

Explanation: *job_option* is the option that requires a value.

System action: **R3batch** stops.

Operator response: Check the job option syntax in the *User's Guide* . Correct the syntax by adding the value to the indicated option and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0265E

A syntax error has been found with the job options. The following option sequence is not correct: "job_option1" "job_option2" . The "job_option3" option requires a value, which cannot begin with a hyphen (minus sign).

Explanation: There is a problem with the syntax of the job options. The above message might exactly explain the problem. However, it might be that an error of syntax has allowed the program to interpret a value as a job option. *job_option1* , is the option that must not precede *job_option2* . *job_option3* requires a value, which cannot commence with a hyphen.

System action: **R3batch** stops.

Operator response: Check the full job option syntax in the *User's Guide* , not only for the indicated job options, but also for all others. Correct the syntax and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0266E

A syntax error has been found with the job options. The following option could not be recognized: "unrecognizable_job_option" .

Explanation: *unrecognizable_job_option* is a string that by its position in the syntax and the presence of a hyphen in the first position indicates that it is a job option, but that does not match a valid job option.

System action: **R3batch** stops.

Operator response: Check the job option syntax in the *User's Guide* . Correct the syntax and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0267E

A syntax error has been found with the job options. The following job ID is not valid: "job_ID" .

Explanation: *job_ID* is the job ID that is not valid.

System action: **R3batch** stops.

Operator response: Check the job option syntax in the *User's Guide* . Correct the job ID and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0268E

An internal error has occurred. The recovery process has started with the following non-valid parameter: "parameter" .

Explanation: *parameter* is the non-valid parameter of the job that cannot be processed.

System action: The recovery process does not continue. The job recovery is not performed.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0269E

A syntax error has been found with the job options. The following option: "job_option" has a non-valid value: "option_value" .

Explanation: *job_option* is the option that has a non-valid value. *option_value* is the value that is not valid.

System action: **R3batch** stops.

Operator response: Check the job option syntax in the *User's Guide* . Correct the syntax by changing the value of the indicated option so that it is valid and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0270E

A syntax error has been found with the job options. The following option: "job_option" has a non-valid value for the variant selection option sign: "option_value" . The value must be one of the following: "valid_values" .

Explanation: *job_option* is the option that has a non-valid value. *option_value* is the value that is not valid for the variant selection option sign. *valid_values* is a list of the permitted values for the option in this context.

System action: **R3batch** stops.

Operator response: Check the job option syntax in the *User's Guide* . Correct the syntax by changing the value of the indicated option so that it is valid and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0271E

A syntax error has been found with the job options. The following option: "job_option" has a non-valid value for the variant selection option operation: "option_value" . The value must be one of the following: "valid_values" .

Explanation: *job_option* is the option that has a non-valid value. *option_value* is the value that is not valid for the variant selection option operation. *valid_values* is a list of the permitted values for the option in this context.

System action: **R3batch** stops.

Operator response: Check the job option syntax in the *User's Guide* . Correct the syntax by changing the value of the indicated option so that it is valid and rerun **r3batch** .

See The *User's Guide* for details of the job options syntax.

EEWO0272E

An error occurred accessing information about the r/3 job. The spool list details cannot be retrieved.

Explanation: See message.

System action: **R3batch** stops, and the spool list details are not retrieved.

Operator response: This is an internal error. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EEWO0335E

The CCMS alert, identified by the alert ID, does not exist in the SAP R/3 system.

Explanation: The alert ID could not be mapped to any existing alert in the SAP R/3 system. Either the alert was already deleted, or the alert ID, given as input parameter, is not valid.

System action: **R3batch** stops.

Operator response: Verify that the alert exists in the SAP R/3 system, change the alert ID, and rerun **r3batch**.

EEWO0336E

An internal error occurred during CCMS alert processing in the SAP R/3 system. The C function that was ultimately called could not be executed.

Explanation: An SAP R/3 internal error occurred when calling the BC-XAL interface.

System action: **R3batch** stops.

Operator response: Ask the SAP system administrator to check the system log in the target SAP system.

EEWO0337E

A network communication error occurred during CCMS alert processing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Contact your network administrator and SAP system administrator to verify the network connections.

EEWO0338E

An internal error occurred in the SAP R/3 system during CCMS alert processing.

Explanation: An SAP R/3 internal error occurred while calling the BC-XAL interface.

System action: **R3batch** stops.

Operator response: Ask the SAP system administrator to check the system log in the target SAP system.

EEWO0341E

An unknown problem occurred during CCMS alert processing.

Explanation: An SAP R/3 internal error occurred while calling the BC-XAL interface.

System action: **R3batch** stops.

Operator response: Ask the SAP system administrator to check the system log in the target SAP system.

EEWO0342E

An SAP internal error occurred. The function call could not be performed.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Ask the SAP system administrator to check the system log in the target SAP system.

EEWO0346E

An SAP internal error occurred. A problem was encountered while accessing the database.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Ask the SAP system administrator to check the system log in the target SAP system.

EEWO0383E

R3batch failed to connect to the R/3 system on the following host: "host_name" , after the following number of attempts: "attempts" .

Explanation: *host_name* is the workstation where **r3batch** cannot connect to the R/3 system. *attempts* is the number of times that **r3batch** has tried.

System action: **R3batch** stops.

Operator response: The problem might have one of two causes:

- Check that the client number, R/3 user ID and password in the options file are correct
- Check with the SAP system administrator that the XA for SAP function modules (the programs for the IBM Workload Scheduler Xagent feature) have been installed and activated on the host

If you have resolved the problem, rerun **r3batch** .

EEWO0384E

R3batch failed to establish a connection to the following R/3 instance: "R/3_instance" on the following host: "host_name" , after the following number of attempts: "attempts" .

Explanation: *R/3_instance* identifies the R/3 instance that could not be connected to. *host_name* is the workstation where **r3batch** cannot connect to the R/3 system. *attempts* is the number of times that **r3batch** has tried.

System action: **R3batch** stops.

Operator response: The problem might have one of two causes:

- Check that the client number, R/3 user ID and password in the options file are correct
- Check with the SAP system administrator that the indicated R/3 instance is running on the host

If you have resolved the problem, rerun **r3batch** .

EEWO0420E

An internal error has occurred. R3batch either could not open or could not copy the R/3 job.

Explanation: See message.

System action: The program might stop.

Operator response: The problem might be one of several:

- Check that there is available disk space in the file set where IBM Workload Scheduler for Applications is installed. If there is not sufficient space, create more space and rerun **r3batch** .
- Check that the user running r3batch has read and write permissions in the IBM Workload Scheduler for Applications install directory and its subdirectories. If there is a problem with permissions, correct it and rerun **r3batch** .
- Check that the operating system has not reached the maximum number of files that it can open at the same time. If this is the problem, either use the operating system facilities to allow more file descriptors, wait for other applications that are using files to close them, or stop other applications that are using files. Rerun **r3batch** .
- If the problem is not one of these, contact IBM Software Support for assistance.

EEWO0422E

The following variant option is not valid: "variant_option"

Explanation: *variant_option* is the variant option (parameter) that is not valid.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to determine the correct format and value for the indicated variant option. Correct the job definition and rerun **r3batch** .

EEWO0426E

R3batch cannot create the job. The following R/3 RFC user does not have the appropriate R/3 user authorization to create and start batch jobs: "user_name" .

Explanation: *user_name* identifies the user that does not have R/3 authorization to create and start batch jobs.

System action: **R3batch** stops.

Operator response: Either contact the SAP system administrator to have the appropriate authorizations given to the indicated user, or change the RFC user in the job definitions to a user that has the required authorizations. Rerun **r3batch** .

EEWO0428E

An internal error has occurred. The program could not create the temporary variant table for this job (the rowptr from ItAppline is null).

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0429E

The following job was not found, or is not in a correct state: "job_name" with the following job ID: "job_ID" . The state must be shown in R/3 as Scheduled , not Released or Finished .

Explanation: *job_name* and *job_ID* identify the job that was not found, or is not in a correct state.

System action: **R3batch** stops.

Operator response: Check that the job has been correctly defined in the job definitions. Contact the SAP system administrator to determine the correct identification of the R/3 job, and that it exists, and that it is in one of the above-indicated statuses. Correct the problem and rerun **r3batch** .

EEWO0439E

The required options are not specified either in the global or in the local options file.

Explanation: The action being performed by the r3batch x-agent running the SAP job needs the values of one or more specific options that it expects to find in the global or local option file. It could not find those options. The details of which options are required are given in the *User's Guide* . Some options are mandatory for all actions while other options are action-specific.

System action: The program continues, if possible, ignoring the action that encountered the error.

Operator response: Check in the *User's Guide* to determine the required options. Amend the global or local options file (or both) to include those options. Rerun **r3batch** .

EEWO0441E

The following client number is not valid: "client_number" . Client numbers must be between 0 and 999.

Explanation: *client_number* is the client number (SAP port number) that is not an integer between 0 and 999.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to determine the correct value (the port number) of the R/3 client. Check that the client option in the global or local options file has this value, changing it if not. For more details about the options in the global and local options files see the *User's Guide* . Rerun **r3batch** .

See The *User's Guide* for more details about the options in the global and local options files.

EEWO0450E

The year number "year_number" of keyword "keyword" is not valid: . Year numbers must be 4 digit numeric values.

Explanation: The **year_from** or **year_to** keyword was set to a value that is not valid. The value for the year must be specified in the format *yyyy*.

System action: **R3batch** stops.

Operator response: Change the value of the indicated keyword to be a four-digit number and rerun the command.

See The *User's Guide* for more details about the values allowed for the indicated keywords.

EEWO0451E

R3batch could not create the file or directory: "filename". Either the filename is not valid or access rights are missing.

Explanation: Either the specified *filename* is not in the correct format or **r3batch** does not have the access rights to create the file or directory.

System action: **R3batch** stops.

Operator response:

Do one of the following and rerun the command:

- Contact your system administrator to change the access rights of the desired location so that **r3batch** is authorized to create and edit the file or directory in the path you want.
- Change the path of the indicated *filename* to a location where **r3batch** is authorized to create and edit files.

See The *User's Guide* for more details about the values allowed for the indicated keywords.

EEWO0452E

The supplied year range is not valid. The from year:"year_from" is greater than the to year:"year_to".

Explanation: The date set for the **year_from** keyword is later than the value set for the **year_to** keyword.

System action: **R3batch** stops.

Operator response: Correct the year range so that the starting year is earlier than the ending year.

See The *User's Guide* for more details about the values allowed for the indicated keywords.

EEWO0453E

R3batch could not create the following directory: "directory". Either the directory name is not valid or r3batch does not have access rights required to create the file or directory.

Explanation: See message.

System action: **R3batch** stops.

Operator response:

Do one of the following and rerun the command:

- Contact your system administrator to change the access rights of the desired location so that **r3batch** is authorized to create and edit the directory in the path you want.
- Change the path to a location where **r3batch** is authorized to create and edit files.

See The *User's Guide* for more details about the values allowed for the indicated keywords.

EEWO0460E

The SAP system does not have the correct XBP interface version. The XBP interface version must be 2.0 or later.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Choose a SAP system with the correct XBP interface version.

EEWO0461E

An internal error occurred during an external dependency operation.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

EEWO0462E

R3batch could not commit the external dependency on the SAP system. Event name: "event_name". Event parameter: "event_parameter".

Explanation: The request to commit the external dependency, identified by the SAP event name and parameter indicated in the message, failed on the target SAP system.

System action: **R3batch** stops.

Operator response:

Do one of the following:

- Check the log file for preceeding error messages.
- Contact your system administrator to validate the XBP event history.
- Retry the operation. If the problem persists, contact IBM Software Support for assistance.

See The *User's Guide* for more details about using SAP background processing events as external dependencies.

EEWO0504E

An internal error has occurred: (RFC failed: SXMI_LOGON).

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0505E

An internal error has occurred: (RFC failed: SXMI_VERSIONS_GET).

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0506E

An internal error has occurred: (RFC failed: SXMI_LOGON).

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0507E

An internal error has occurred: (RFC failed: SXMI_AUDITLEVEL_SET).

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0510E

An internal error has occurred: (get_record: Non-valid keyword. Expected: "expected_keyword").

Explanation: *expected_keyword* is the keyword expected at this point.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0550E

No job name has been specified for the following user: "user_name" .

Explanation: *user_name* identifies the user for which a job name has not been specified.

System action: The program waits for you to correct the input or exit.

Operator response: Supply a job name and continue.

EEWO0551E

Either no matching job could be found, or a job is found with steps but no start time, or the job that is found has a released status. The following identify the job: User: "user_name" Job: "job_name" .

Explanation: *user_name* identifies the user for which the job cannot be run. *job_name* identifies the job that cannot be run.

System action: The program waits for you to correct the input or exit.

Operator response: Check whether the R/3 job name and user name match the IBM Workload Scheduler for Applications job definition for this job. Check if the R/3 transaction SM37 shows the job in the “” released “” state; as SAP jobs in the “” released “” state cannot be run. Correct the problem and continue.

EEWO0552E

The R/3 job scheduling system has found an error for the following job: User: "user_name" Job: "job_name" .

Explanation: *user_name* identifies the user for which the job cannot be run. *job_name* identifies the job that cannot be run.

System action: **R3batch** stops.

Operator response: Contact the R/3 system administrator to check the R/3 syslog, which should contain more details of the error. Also check the correctness of the indicated user name and job name. Correct the problem and rerun **r3batch** .

EEWO0553E

The XBP interface reports that the external user is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0554E

R3batch has stopped because the R/3 XMI logging mechanism has returned an error. There might be a connection problem.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check that the connection with the R/3 system is working correctly. If it is, or if the error persists, contact IBM Software Support for assistance.

EEWO0555E

R3batch could not invoke the R/3 XMI interface. There might be a connection problem.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0558E

The XBP interface has returned the following error: Cannot select the following job: "job_name" with the following job ID: "job_ID" .

Explanation: *job_name* is the name of the job that cannot be selected. *job_ID* is the ID of the job that cannot be selected.

System action: **R3batch** stops.

Operator response: Check that the job name and ID are correctly identified in the job options. Ensure they match with the R/3 job. Correct any error you find and rerun **r3batch** , otherwise contact IBM Software Support for assistance.

EEWO0559E

The XBP interface has returned the following error: Cannot process the job because the job name or job ID is missing. .

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check that the job name and ID are correctly identified in the job options. Ensure they match with the R/3 job. Correct any error you find and rerun **r3batch** , otherwise contact IBM Software Support for assistance.

EEWO0561E

The XBP interface has returned the following error: Cannot delete the following job: . Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* is the name of the job that cannot be deleted. *job_ID* is the ID of the job that cannot be deleted.

System action: **R3batch** stops.

Operator response: Check that the job name and ID are correctly identified in the job options. Ensure they match with the R/3 job. Contact the R/3 system administrator to check the R/3 syslog, which should contain more details of the error. Check that the user has the correct permission to run the job. Correct any error you find and rerun **r3batch** , otherwise contact IBM Software Support for assistance.

EEWO0562E

The XBP interface has returned the following error: The ABAP program name is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check the ABAP program name in the job definition. Correct any error you find and rerun **r3batch** , otherwise contact IBM Software Support for assistance.

EEWO0563E

The XBP interface has returned the following error: The archive information cannot be found.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0564E

The XBP interface has returned the following error: The supplied print parameters are not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check the print parameters in the job definition (see the *User's Guide* for details. Correct any error you find and rerun **r3batch** , otherwise contact IBM Software Support for assistance.

See The *User's Guide* for details of the print parameters.

EEWO0565E

The XBP interface has returned the following error: The supplied archive parameters are not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO0566E

The target host name is required for external step definition.

Explanation: You have defined a job with an external step, but the target host name is missing in the step definition.

System action: The program waits for you to correct the input or exit.

Operator response: Specify the host name or exit.

EEWO0568E

The following job cannot be started immediately : Job name: "job_name" Job ID: "job_ID" .

Explanation: The indicated job has been defined to run *immediately* , but the job has dependencies that cannot be resolved immediately. *job_name* is the name of the job that cannot be run immediately. *job_ID* is the ID of the job that cannot be immediately.

System action: **R3batch** stops.

Operator response: Check that the job definition settings of an “” immediate “” run time and dependencies is correct. If not, correct the job definition and rerun **r3batch** . If the settings are correct, decide whether you want to wait for the dependencies to be resolved or delete them to let the job go ahead. Take the appropriate action and rerun **r3batch** .

EEWO0569E

An internal error has occurred. The step count is not correct.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0570E

The following job does not have steps: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* is the name of the job that does not have steps. *job_ID* is the ID of the job that does not have steps.

System action: **R3batch** waits for a response from you.

Operator response: Edit the job definition to supply the missing step definitions and continue, or cancel the job.

EEWO0571E

An internal error has occurred. The step count is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0572E

A Process Chain cannot be started.

Explanation: See message.

System action: The program might stop.

Operator response: Contact the SAP system administrator and verify the SAP log to analyze the reason for the process chain not starting. If you find an error in the definition of the process chain in the job definitions, correct it and rerun **r3batch** . If the error is on the R/3 side, wait for it to be fixed and rerun **r3batch** .

EEWO0573E

The transfer structure for the following InfoPackage is not yet active: "infopackage_name" .

Explanation: *infopackage_name* identifies the InfoPackage that cannot be utilized.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0574E

An internal error has occurred. The request ID could not be found.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0575E

The action has been cancelled for the following InfoPackage: "infopackage_name" .

Explanation: *infopackage_name* identifies the InfoPackage that has been cancelled.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0576E

The job defined in the following InfoPackage is already running: "infopackage_name" .

Explanation: *infopackage_name* identifies the InfoPackage that is already running.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0577E

The source system of the following InfoPackage is not correct: "infopackage_name" .

Explanation: *infopackage_name* identifies the InfoPackage with the incorrect source system.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0578E

The following InfoPackage does not exist: "infopackage_name" .

Explanation: The probable reason is that the InfoPackage has been deleted after the job was defined but before it was run. *infopackage_name* identifies the InfoPackage that does not exist.

System action: **R3batch** stops.

Operator response: Check the definition of the InfoPackage in the job definitions. Ask the R/3 system administrator to check for its existence in the R/3 system. Correct any error you find and rerun **r3batch** .

EEWO0579E

An internal error has occurred (incorrect parametrization) while retrieving the list of available InfoPackages.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0580E

The following InfoPackage cannot be run as it is already running: "infopackage_name" .

Explanation: *infopackage_name* identifies the InfoPackage that is already running.

System action: The program might stop.

Operator response: Check the definition of the InfoPackage in the job definitions. Check that you are not trying to run the same job twice. Decide whether you want to wait for the previous InfoPackage to finish, or if you want to stop the previous InfoPackage from running, to allow your job to run. In the latter case, ask the SAP system administrator to stop the previous InfoPackage. Rerun **r3batch** .

EEWO0581E

The required Business Information Warehouse component is not installed on this R/3 system.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to discuss why the component is not available. Either have the component installed or change the job definition to allow the job to run without this component. Then rerun **r3batch** .

EEWO0582E

An internal error occurred while retrieving the version of the Business Information Warehouse component.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Check the log for information that might explain why the version of the component cannot be retrieved. If you cannot determine such a reason, contact IBM Software Support for assistance.

EEWO0583E

The required Business Information Warehouse component is not supported on this R/3 system level.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to discuss why the component is not supported. Either have the component upgraded or change the job definition to allow the job to run without this component. Then rerun **r3batch** .

EEWO0584E

The following R/3 RFC user does not have the appropriate R/3 user authorization to change the status of the interception or parent-child functionality: "user_name" .

Explanation: *user_name* identifies the user that does not have the appropriate R/3 user authorization for the indicated purposes.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to determine if it is possible to change the RFC user's permissions on the R/3 system, or whether you should run this job as a different R/3 RFC user. In the latter case, modify the job definitions to use the different RFC user. Then rerun **r3batch** .

EEWO0585E

The process chain "process_chain" could not be scheduled on the SAP BW system. The R/3 system level does not support this function.

Explanation: *process_chain* identifies the process chain that could not be scheduled on the SAP BW system.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to have the process chain corrected on the SAP BW system, then run r3batch again.

EEWO0586E

The process chain "process_chain" with log ID "log_id" could not be restarted on the SAP BW system, because of its status. Only process chains with status canceled or failed can be restarted.

Explanation: *process_chain* identifies the process chain that could not be restarted on the SAP BW System. *log_id* identifies the run instance of the process chain.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to have the process chain corrected on the SAP BW System, then run r3batch again.

EEWO0587E

The process chain "process_chain" with log ID "log_id" is already running on the SAP BW system. It cannot be restarted.

Explanation: *process_chain* identifies the process chain that the SAP BW system indicates as running. *log_id* identifies the run instance of the process chain.

System action: **R3batch** stops.

Operator response: Contact the SAP system administrator to have the process chain corrected on the SAP BW system, then run r3batch again.

EEWO0590E

An internal error has occurred. R3batch tried to open the "filename" file, but the request failed with return code "rc_code" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0591E

An internal error has occurred. R3batch tried to close the "filename" file, but the request failed with return code "rc_code" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0592E

An internal error has occurred. R3batch tried to update the "filename" file, but the request failed with return code "rc_code" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0593E

An internal error has occurred. R3batch tried to append records to the "filename" file, but the request failed with return code "rc_code" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0594E

An internal error has occurred. R3batch tried to initialize the "module" internal module, but the request failed.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0595E

An internal error has occurred. R3batch tried to read the "filename" file, but the request failed with return code "rc_code" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error might be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0700E

An internal error has occurred. The job class is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0701E

An internal error has occurred. The print parameters are not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0702E

An internal error has occurred. The external program flags are not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0703E

The program cannot read the joblog.

Explanation: See message.

System action: **R3batch** stops.

Operator response: The problem could have various causes:

- Check that the user running the job has read permission for the joblog. Give the user this permission if it does not.
- Check that there is sufficient disk space in the file system of the joblog. Make more space available if it does not.
- Check that the operating system has not reached its maximum limit of open files. If it has, either extend this limit, wait for other jobs that are using files to close, or stop other jobs that are using files.

Rerun **r3batch** . If none of these actions resolves the problem, contact IBM Software Support for assistance.

EEWO0705E

The client number is missing in both the local and global options files.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check both the local and global options files in the method directory. Add the client number (the port of the target host) to one, other, or both of them, as appropriate. Rerun **r3batch** .

See The *User's Guide* for details of the contents and syntax of the options files.

EEWO0706E

An internal error has occurred. The job select process failed.

Explanation: See message.

System action: The program might stop.

Operator response: This is an internal error. Check the log to identify a possible cause. If no cause is evident, contact IBM Software Support for assistance.

EEWO0707E

An internal error has occurred. The dialog type is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0708E

An internal error has occurred. The initial step is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0709E

An internal error has occurred. The job data is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0710E

An internal error has occurred. The EXTCOMPANY and EXTPRODUCT parameters are different within a session.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0711E

An internal error has occurred. The start date is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, check the log to identify a possible cause. If you identify the problem, correct it and rerun r3batch. Otherwise, contact IBM Software Support for assistance.

EEWO0712E

An internal error has occurred. The step number is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, check the log to identify a possible cause. If you identify the problem, correct it and rerun r3batch. Otherwise, contact IBM Software Support for assistance.

EEWO0713E

The job ID is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Check the job definition. If the job ID is missing, check with the SAP system administrator to determine the correct ID and enter it in the job definition. Rerun **r3batch** . If the job ID is not missing, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0714E

An internal error has occurred. The joblog name is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0715E

An internal error has occurred. The job failed to close.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0716E

An internal error has occurred. A job could not be deleted. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be deleted.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0717E

An internal error has occurred. A job could not be deleted because it is not active. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be deleted.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0719E

The following job does not exist: Job name: "job_name" Job ID: "job_ID" .

Explanation: The R/3 job might have been deleted by a different action, or it might have the correct job name but an incorrect job ID. *job_name* and *job_ID* identify the job that does not exist.

System action: **R3batch** stops.

Operator response: Retry the operation (the error may be transient). If the problem persists, check on the SAP system to see if the job exists. If it does not, check the log to see if it has been deleted by another action, and if so, decide whether it needs to be rerun. If it does exist, but has a different job ID than that indicated in the message, change the job definition accordingly and rerun **r3batch** . In all other circumstances contact IBM Software Support for assistance.

EEWO0722E

An internal error has occurred. A job could not be submitted. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be submitted.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, check the log to identify a possible cause. If you identify the problem, correct it and rerun r3batch. Otherwise, contact IBM Software Support for assistance.

EEWO0724E

An internal error has occurred. A file or database could not be locked.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0725E

The logon has failed. This user is not authorized to work with the R/3 external job management system.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Contact the R/3 system administrator to determine if the user can be granted permission to work with the R/3 external job management system. If not, you should rerun the job as a user that has this permission.

EEWO0726E

An internal error has occurred. The name and qid are missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0727E

The following user does not have execute privileges: "user_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: Determine from the system administrator whether the user can be granted “” execute “” privileges. If not, you should rerun the job as a user that has these privileges.

EEWO0729E

The following user does not have any access privileges: "user_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: Determine from the system administrator whether the user can be granted “” access “” privileges. If not, you should rerun the job as a user that has these privileges.

EEWO0730E

No variants have been defined.

Explanation: See message.

System action: The program waits for you to correct the data or exit.

Operator response: Define the missing variants and continue.

See The *User's Guide* for details of the how to define variants.

EEWO0731E

The ABAP program does not exist.

Explanation: See message.

System action: The program waits for you to correct the data or exit.

Operator response: Contact the R/3 system administrator to determine the correct name of the ABAP program. Modify the job definition and continue.

See The *User's Guide* for details of the how to define ABAP programs.

EEWO0732E

The ABAP program has no variants.

Explanation: See message.

System action: The program waits for you to correct the data or exit.

Operator response: Define the missing variants and continue.

See The *User's Guide* for details of the how to define variants.

EEWO0733E

The ABAP program is missing.

Explanation: You have tried to define variants but have not yet identified an ABAP program.

System action: The program waits for you to correct the data or exit.

Operator response: Define the ABAP program associated with the variants you were trying to enter and continue.

See The *User's Guide* for details of the how to define ABAP programs.

EEWO0734E

The ABAP program is not executable

Explanation: You have defined an ABAP program that is not an executable file.

System action: The program waits for you to correct the data or exit.

Operator response: Choose a different ABAP program, change the job definition, and continue.

See The *User's Guide* for details of the how to define ABAP programs.

EEWO0735E

ABAP and external program set

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0736E

The selection has been cancelled.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0737E

An internal error has occurred. The startrow is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0738E

The required interface is not supported by the R/3 system.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0739E

The version of the required interface is not supported by the R/3 system.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0740E

The user name is missing.

Explanation: See message.

System action: The program waits for you to correct the data or exit.

Operator response: Add the missing user name to the job definitions and continue.

EEWO0741E

The following user does not have release privileges: "user_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: Determine from the system administrator whether the user can be granted “” release “” privileges. If not, you should rerun the job as a user that has these privileges.

EEWO0742E

The following user does not have abort privileges: "user_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: Determine from the system administrator whether the user can be granted “” abort “” privileges. If not, you should rerun the job as a user that has these privileges.

EEWO0743E

An internal error has occurred. The selection option is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0744E

An internal error has occurred. The select job name is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0745E

An internal error has occurred. The select user name is missing.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0746E

The following user does not have delete privileges: "user_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: Determine from the system administrator whether the user can be granted “” delete “” privileges. If not, you should rerun the job as a user that has these privileges.

EEWO0747E

An internal error has occurred. A running job could not be deleted. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be deleted.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0748E

An internal error has occurred. The BP_JOB_COPY function could not copy the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be copied.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0749E

An internal error has occurred. The joblog of the job cannot be deleted. The following identify the job: Job name: "job_name" Job ID: "job_ID"

Explanation: *job_name* and *job_ID* identify the job with a joblog that could not be deleted.

System action: The program might stop.

Operator response: Check R/3 syslog.

EEWO0750E

An internal error has occurred. An event is missing a parameter.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0751E

An internal error has occurred. An event does not exist.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0752E

An internal error has occurred. An event could not be raised.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0753E

An internal error has occurred. The program could not commit the changes in the database tables when calling the following function module: "module" .

Explanation: See message.

System action: The program might stop.

Operator response: Check R/3 syslog.

EEWO0754E

An internal error has occurred. The specified date and/or time is invalid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0755E

An internal error has occurred. The specified server name is invalid

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0756E

An internal error has occurred. An incorrect action was performed while maintaining the status of interception and parent-child functionality.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0757E

An internal error has occurred. An incorrect confirmation type was found while confirming a job.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0758E

An internal error has occurred. An incorrect client was found while retrieving intercepted jobs.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0759E

The confirmation of a job has failed.

Explanation: See message.

System action: The program might stop.

Operator response: Check R/3 syslog.

EEWO0760E

An internal error has occurred. A selection parameter is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0761E

Parent-child functionality is not active.

Explanation: See message.

System action: **R3batch** stops.

Operator response: Activate parent-child functionality as described in the *User's Guide* . Rerun **r3batch** .

See The *User's Guide* for instructions on how to activate parent-child functionality.

EEWO0762E

Interception functionality is not active.

Explanation: See message.

Operator response: Activate interception functionality as described in the *User's Guide* . Rerun **r3batch** .

See The *User's Guide* for instructions on how to activate interception functionality.

EEWO0763E

An internal error has occurred. An incorrect counter value was found while retrieving the list of reports.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0764E

The specified printer is not recognized by the R/3 system.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0765E

An internal error occurred during the registration of a child for the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which a child process could not be registered.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0766E

An internal error has occurred. The job data for the following job could not be read: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job with data that could not be read.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0767E

An internal error has occurred. The new data for a job are not valid. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that has new data that is not valid.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0768E

The following user does not have modify privileges: "user_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: Determine from the system administrator whether the user can be granted “” modify “” privileges. If not, you should rerun the job as a user that has these privileges.

EEWO0769E

An internal error occurred while locking a job in the R/3 database table. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be locked.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0770E

An internal error occurred while attempting to release the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be released.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0771E

The target server for a job is not a valid server. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: The target server indicated in the job definition is not correct. It has either been incorrectly typed or is not valid for the job. *job_name* and *job_ID* identify the job that does not have a valid server.

System action: The program waits for you to change the job definitions and continue or to exit.

Operator response: Contact the SAP system administrator to obtain the correct name of the target server for this job. Change the job definition accordingly and continue.

EEWO0772E

An internal error has occurred. The start date for a job is not valid. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that has a non-valid start date.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0773E

An internal error has occurred. The following job can no longer be modified: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be modified.

System action: **R3batch** stops.

Operator response: Retry the operation (the error may be transient). If it persists, contact the SAP system administrator to determine if the status of the indicated job has been changed such that it is no longer modifiable. If not, this is an internal error; contact IBM Software Support for assistance.

EEWO0774E

An internal error has occurred. A problem has been found with the print or archive mask, or both, while modifying an ABAP step of the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job with an ABAP step that has a problem with the print or archive mask, or both.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0775E

An internal error has occurred. The step that needs to be added to a job has the wrong step type. The following identify the job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that has the wrong step type.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0776E

An internal error has occurred. The program could not retrieve the print and archive parameters while adding a step to the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which print and archive parameters could not be retrieved.

System action: **R3batch** stops.

Operator response: Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact IBM Software Support for assistance.

EEWO0777E

An internal error has occurred. The program could not retrieve information about the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which information could not be retrieved.

System action: **R3batch** stops.

Operator response: Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact IBM Software Support for assistance.

EEWO0778E

An internal error has occurred. The program could not modify the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job that could not be modified.

System action: **R3batch** stops.

Operator response: Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact IBM Software Support for assistance.

EEWO0779E

An internal error has occurred. The program could not modify the worktable for the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which the worktable could not be modified.

System action: **R3batch** stops.

Operator response: Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact IBM Software Support for assistance.

EEWO0780E

An internal error has occurred. The program could not read the worktable for the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which the worktable could not be read.

System action: **R3batch** stops.

Operator response: Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact IBM Software Support for assistance.

EEWO0781E

An internal error has occurred. The program could not modify the step for the following job because no step information has been provided: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which the step information is not available.

System action: **R3batch** stops.

Operator response: Check that all network connections are working and retry the operation (the error may be transient). If the problem persists, this is an internal error; contact IBM Software Support for assistance.

EEWO0782E

The program has found an inconsistency in the data concerning the parent-child relationship for the following job: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which the parent-child relationship data is not consistent.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0783E

An internal error has occurred. The program has found incorrect selection options.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0784E

An internal error has occurred. The program has found that the following job does not have an expected step: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which an expected step is missing.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0785E

The variant already exists.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0786E

An internal error has occurred. The following user is not authorized to perform the requested action: "user_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0787E

An internal error has occurred. The report or variant is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0788E

An internal error has occurred. The variant name is not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0789E

An internal error has occurred. The action has not been performed.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0790E

An internal error has occurred. The variant selections do not match.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0791E

An internal error has occurred. The variant has not been supplied.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0792E

An internal error has occurred. The report does not have selection screens.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0793E

An internal error has occurred. The report definition could not be loaded.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0794E

An internal error has occurred. The variant could not be locked.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0795E

An internal error has occurred. The variant could not be deleted.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0796E

An internal error has occurred. The variant variable maintenance parameters are not valid.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0797E

An internal error has occurred. The table has no fields.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0798E

An internal error has occurred. The table is not active.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0799E

An internal error has occurred. The table is locked.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0800E

An internal error has occurred. The values for the requested field could not be read.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0801E

An internal error has occurred. The function module J_1O1_DATETIME has failed. The expression could not be evaluated.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0802E

An internal error has occurred. The result buffer for variant placeholders is too small.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0803E

An internal syntax error has occurred in the expression.

Explanation: See message.

System action: **R3batch** waits for you to input data or exit.

Operator response: Check the syntax of the date expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

See The *User's Guide* for details of the syntax of the date expression.

EEWO0804E

An internal error has occurred. The job last run time feature is not yet supported.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0805E

An internal error has occurred. The calendar placeholder feature is not yet supported.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0806E

An internal syntax error has occurred: the date expression is not terminated

Explanation: See message.

System action: **R3batch** waits for you to input data or exit.

Operator response: Check the syntax of the date expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

See The *User's Guide* for details of the syntax of the date expression.

EEWO0807E

An internal syntax error has occurred: the date expression contains no data.

Explanation: See message.

System action: **R3batch** waits for you to input data or exit.

Operator response: Check the syntax of the date expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

See The *User's Guide* for details of the syntax of the date expression.

EEWO0808E

An internal syntax error has occurred: the arithmetic expression is not terminated.

Explanation: See message.

System action: **R3batch** waits for you to input data or exit.

Operator response: Check the syntax of the arithmetic expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

See The *User's Guide* for details of the syntax of the arithmetic expression.

EEWO0809E

An internal syntax error has occurred: the arithmetic expression contains no data.

Explanation: See message.

System action: **R3batch** waits for you to input data or exit.

Operator response: Check the syntax of the arithmetic expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

See The *User's Guide* for details of the syntax of the arithmetic expression.

EEWO0810E

An internal syntax error has occurred in the arithmetic expression.

Explanation: See message.

System action: **R3batch** waits for you to input data or exit.

Operator response: Check the syntax of the arithmetic expression in the job definition. If you find an error, correct it and continue. If you do not find an error in the expression, this is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

See The *User's Guide* for details of the syntax of the arithmetic expression.

EEWO0811E

An internal error has occurred. The internal buffer is too small for the arithmetic expression.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0820E

An internal error has occurred. The job of the following InfoPackage has not started: "InfoPackage_name" .

Explanation: *InfoPackage_name* identifies the InfoPackage associated with this job or step.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0821E

An internal error has occurred. No scheduling data can be found for the following InfoPackage: "InfoPackage_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0822E

An internal error has occurred. The job of the following InfoPackage does not exist: "InfoPackage_name" .

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0823E

An internal error has occurred. The table does not contain the requested field.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0824E

An internal error has occurred. The variant has no description in the requested language.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0825E

An internal error has occurred. External command steps are not supported for versions of BC-XBP less than 2.0.

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0826E

The extended agent could not delete a record from the interception criteria table on the target R/3 system.

Explanation: The extended agent tried to delete an interception criteria record on the R/3 system and the remote operation failed.

System action: The operation is not performed, The agent continues.

Operator response: Retry the operation. If the problem persists, contact your R/3 system administrator.

EEWO0827E

The specified value for the option bdc_job_status_failed is incorrect.

Explanation: The specified value for the option bdc_job_status_failed is incorrect. Supported values are: ignore, all, or any positive integer.

System action: The operation is not performed.

Operator response: Set a correct value for the option and retry the operation.

EEWO0828E

R3batch cannot lock the object "lockobject_name" on the SAP R/3 system.

Explanation: **R3batch** could not request an exclusive lock on the SAP R/3 system .

System action: **R3batch** stops.

Operator response: Verify if the SAP R/3 system is being controlled by a job throttler instance. If applicable, stop the job throttler instance and retry the operation.

EEWO0829E

R3batch cannot unlock the object "lockobject_name" on the SAP R/3 system.

Explanation: **R3batch** could not release an exclusive lock on the SAP R/3 system.

System action: **R3batch** stops.

Operator response: Verify if the lock is set on the SAP R/3 system. Contact your SAP system administrator to release the lock manually, and retry the operation.

EEWO0830E

R3batch cannot unregister the interception collector on the SAP R/3 system. The registration data is: Client ID="clientID", Name="name", Host="host", UID="uid".

Explanation: **R3batch** could not remove the registration data of the job interception collector on the SAP R/3 system.

System action: **R3batch** stops.

Operator response: Verify if the interception collector registration record is stored in the registration table on the SAP R/3 system. Contact your SAP system administrator to remove the record manually, and retry the operation.

EEWO0831E

You cannot perform a search specifying only a wildcard character. Redefine your search criteria.

Explanation: **R3batch** prohibits the search when only a wildcard character is specified because it is a time consuming request.

System action: **R3batch** stops.

Operator response: Redefine your search criteria to include at least one more character in addition to the wildcard character and retry the operation.

EEWO0832E

R3batch failed to open the SAP BW process chain detail file "pchain_details_filename".

Explanation: **R3batch** could not open or read the process chain detail file.

System action: **R3batch** stops.

Operator response: Verify if process chain detail information is enabled for this workstation. The option **pchain_details** must be set to **ON**. If the problem persists, contact IBM Software Support for assistance.

EEWO0840E

You cannot modify a criteria profile that is in the active state.

Explanation: **R3batch** could not change the criteria profile on the SAP R/3 system because the profile is in the active state.

System action: **R3batch** stops.

Operator response: Deactivate the criteria profile and retry the operation.

EEWO0841E

The criteria profile you specified was not found on the SAP R/3 system.

Explanation: **R3batch** could not change, update, or delete the criteria profile on the SAP R/3 system because the profile was not found.

System action: **R3batch** stops.

Operator response: Refresh the list of criteria profiles and retry the operation. If the problem persists, contact IBM Software Support for assistance.

EEWO0843E

You are not authorized to read the application log on the SAP R/3 system.

Explanation: **R3batch** could not read the application log on the SAP R/3 system because the user does not have the required access rights.

System action: **R3batch** continues but the application logs are ignored.

Operator response: Assign the correct access rights to the SAP R/3 user and retry the operation. If the problem persists, contact IBM Software Support for assistance.

EEWO0845E

An internal error has occurred. The criteria profile and hierarchy XML data are inconsistent. The SAP R/3 system has returned an XML warning message.

Explanation: **R3batch** could not read or update the criteria profile or hierarchy data on the SAP R/3 system because the internal XML data is inconsistent.

System action: **R3batch** stops.

Operator response: Contact IBM Software Support for assistance.

EEWO0846E

An internal error has occurred. The criteria profile and hierarchy XML data are inconsistent. The SAP R/3 system has returned an XML error message.

Explanation: **R3batch** could not read or update the criteria profile or hierarchy data on the SAP R/3 system because the internal XML data is inconsistent.

System action: **R3batch** stops.

Operator response: Contact IBM Software Support for assistance.

EEWO0901W

The following product could not be registered for SIGTERM handling: "product_name" . SIGTERMs will be ignored.

Explanation: See message.

System action: **R3batch** continues but SIGTERMs are ignored.

Operator response: If you require SIGTERM handling for the correct processing of this job, stop the job, arrange with the system administrator to allow SIGTERM handling for this product and rerun **r3batch** .

EEWO0902W

The program cannot check the status of the job; but will try again later.

Explanation: See message.

System action: **R3batch** continues.

Operator response: If it is important to know the status of the job, look at the syslog to attempt to identify what is preventing the status from being obtained. For example, there might be a network problem restricting the communication with the job.

EEWO0903W

The job has been cancelled by the IBM Workload Scheduler operator; see the R/3 joblog for details.

Explanation: See message.

System action: **R3batch** continues, but the job has been cancelled.

Operator response: Check the R/3 joblog for more details. Check with the IBM Workload Scheduler operator the reasons for the job cancellation and decide if this action requires any further action on your part.

EEWO0904W

The program could not copy the joblog to stdout.

Explanation: See message.

System action: **R3batch** continues. The problem with copying the joblog does not impact how the job is performed.

Operator response: If you need to consult the joblog, do so on the R/3 system instead of locally.

EEWO0908W

An internal error has occurred. The program has found the following incorrectly formed BDCWAIT keyword: "BDCWAIT_keyword" .

Explanation: See message.

System action: **R3batch** continues, but the BDCWAIT is ignored.

Operator response: If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0909W

An internal error has occurred. The following BDCWAIT keyword does not have the correct syntax: "BDCWAIT_keyword" .

Explanation: See message.

System action: **R3batch** continues, but the BDCWAIT is ignored.

Operator response: If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0910W

An internal error has occurred. No BDC sessions were found that matched the following session name: "session_name" . The BDCWAIT will be ignored.

Explanation: See message.

System action: **R3batch** continues, but the BDCWAIT is ignored.

Operator response: If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0911W

An internal error has occurred. No BDC sessions were found that matched the following qid: "qid" . The BDCWAIT will be ignored.

Explanation: See message.

System action: **R3batch** continues, but the BDCWAIT is ignored.

Operator response: If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0912W

An internal error has occurred. The BDC session found previously can no longer be found in the BDC status table. The wait is terminated for the following session: "session_name" and "queue_id" .

Explanation: The program creates an internal table of BDC sessions to maintain the status of each session. A session that had previously been found and loaded into the table can no longer be found.

System action: **R3batch** continues, but the BDCWAIT is ended.

Operator response: If the BDCWAIT is essential to the successful performance of the job, stop the job. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0913W

The following trace level in the job definition is not valid: "trace_level" . The default value of 3 (DEBUG_MAX) is used instead.

Explanation: The **-tracelvl** option in the job definition has a non-valid value.

System action: **R3batch** continues, using the default trace level: DEBUG_MAX.

Operator response: Correct the value supplied in the job definition for the `-tracelvl` option to one of the values indicated in the *User's Guide.* .

See The *User's Guide* for details of the -tracelvl option settings in the job definition.

EEWO0914W

An internal error has occurred. Either the joblog or the job protocol for the following job does not exist: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which the job protocol does not exist.

System action: **R3batch** continues, but log information is not available.

Operator response: If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the joblog or job protocol does not exist. When the problem has been resolved rerun **r3batch** . If the problem persists, contact IBM Software Support for assistance.

EEWO0915W

An internal error has occurred. Either the joblog or the job protocol for the following job is empty: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which the joblog is empty.

System action: **R3batch** continues, but log information is not available.

Operator response: If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the joblog or job protocol is empty. When the problem has been resolved rerun **r3batch** . If the problem persists, contact IBM Software Support for assistance.

EEWO0916W

An internal error has occurred. The step has no spool list

Explanation: See message.

System action: **R3batch** continues, but log information is not available.

Operator response: If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the step has no spool list. When the problem has been resolved rerun **r3batch** .

EEWO0917W

An internal error has occurred. The spool ID is not valid

Explanation: See message.

System action: **R3batch** continues, but log information is not available.

Operator response: If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the spool ID is not valid. When the problem has been resolved rerun **r3batch** . If the problem persists, contact IBM Software Support for assistance.

EEWO0918W

The report list selection is finished

Explanation: The program is reading the report list from the SAP system. Depending on circumstances, this message may indicate that the process has completed successfully, or that the selection has terminated unexpectedly, with an internal error.

System action: **R3batch** continues.

Operator response: Check that the reports received from the SAP system are what you are expecting. If they are not, rerun **r3batch** (the problem may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO0919W

There are no background processing resources active in the R/3 system.

Explanation: See message.

System action: **R3batch** continues, but the job cannot be run.

Operator response: Contact the R/3 system administrator to activate background processing resources in the R/3 system.

EEWO0920W

An internal error has occurred. The spoollist of the following job cannot be read: Job name: "job_name" Job ID: "job_ID" .

Explanation: *job_name* and *job_ID* identify the job for which the spoollist could not be read.

System action: **R3batch** continues, but log information is not available.

Operator response: If you need to have log information for the successful running of this job, stop the job and contact the SAP system administrator to determine why the spool list cannot be read. When the problem has been resolved rerun **r3batch** .

EEWO0921W

An internal error has occurred. The program requires the -flag type=exec parameter to be specified for dynamic job creation.

Explanation: This is an internal error caused by one module of **r3batch** not supplying the indicated parameter when calling another module.

System action: **R3batch** continues but the job is not created.

Operator response: Contact IBM Software Support for assistance.

EEWO0922W

An internal error has occurred. The program could not read the application log on the SAP R/3 system.

Explanation: **R3batch** could not read the application log on the SAP R/3 system.

System action: **R3batch** continues, but the application log is not appended to the job log.

Operator response: Contact IBM Software Support for assistance.

EEWO0930W

The following language is not valid: "language" . The following default language is used: "default_language" .

Explanation: See message.

System action: **R3batch** continues.

Operator response: If you do not want the job to continue in the indicated default language, stop the job. To correct the language selection, edit the job options and change the `twsxa_lang` or `twsmeth_lang` parameter values to a valid value as described in the *User's Guide* . Then rerun **r3batch** .

See The *User's Guide* for more information about the language options.

EEWO0950W

The RFC user is already logged on

Explanation: See message.

System action: **R3batch** continues.

Operator response: You might choose to warn the SAP system administrator that a job for this RFC user has been submitted, but that this user is already logged on.

EEWO0960W

No calendar data for the SAP Factory Calendar ID and year range defined in the input can be found in the SAP R/3 system.

Explanation: The SAP factory calendar ID and year range specified with the **r3batch** ““RSC““ task could not find any data to export.

System action: **R3batch** continues, but no output is provided.

Operator response: Change the SAP Factory Calendar ID, or year range, or both, and rerun the command.

EEWO0961W

The external dependency cannot be committed because the SAP event name: "event_name" and event parameter: "event_parameter" which is the subject of the dependency has not been found on the SAP system.

Explanation: You have tried to commit an external dependency on the SAP event name and parameter indicated in the message, but the event could not be found on the SAP system. Either the SAP event is incorrectly defined in IBM Workload Scheduler, or it has not been created on the SAP system.

System action: **R3batch** continues.

Operator response: Check if the SAP event and parameter have been correctly defined in IBM Workload Scheduler and change them, it they have not. Check whether the SAP event exists on the SAP system. If the event does not exist, and your dependency is defined correctly, this message is for information only.

EEWO0970W

The SAP component "sap_comp" does not have the correct SAP support package level installed. For details, see the SAP Note "sap_note".

Explanation: R3batch tries to perform an SAP R/3 function but the backend system does not have the correct SAP support package level installed.

System action: **R3batch** continues.

Operator response: Check the SAP system and follow the instructions in the SAP Note.

EEWO0997W

An internal error occurred while trying to obtain the semaphore. The following RFC function module will not be synchronized: "function_module" .

Explanation: The semaphore allows the RFC function modules to synchronize their use of system resources. Without the semaphore, a module might time-out, waiting for a resource to become available. *function_module* is the RFC function module that cannot obtain a semaphore.

System action: **R3batch** continues.

Operator response: If the use of the semaphore is important for the job being run, stop the job. Retry the operation (the error may be transient). If the problem persists, check in the log and with the SAP system administrator to try and determine why the semaphore could not be obtained. If this is not possible to determine, there is an internal error; contact IBM Software Support for assistance.

EEWO0998W

An internal error occurred while trying to open the semaphore. The following RFC function module will not be synchronized: "function_module" .

Explanation: The semaphore allows the RFC function modules to synchronize their use of system resources. Without the semaphore, a module might time-out, waiting for a resource to become available. *function_module* is the RFC function module that cannot open its semaphore.

System action: **R3batch** continues.

Operator response: If the use of the semaphore is important for the job being run, stop the job. Retry the operation (the error may be transient). If the problem persists, check in the log and with the SAP system administrator to try and determine why the semaphore could not be obtained. If this is not possible to determine, there is an internal error; contact IBM Software Support for assistance.

EEWO1005W

An error occurred while retrieving the spool list for a step:

Explanation: See message.

System action: **R3batch** continues, but return code mapping of this job cannot be performed.

Operator response: If return code mapping is crucial to the job, stop it, and contact the SAP system administrator to determine why the spool list could not be retrieved. When the problem has been resolved rerun **r3batch** .

EEWO1034E

An internal error has occurred. Conman could not be run to submit the intercepted SAP job:

Explanation: See message.

System action: **R3batch** stops.

Operator response: This is an internal error. Retry the operation (the error may be transient). If the problem persists, contact IBM Software Support for assistance.

EEWO1063W

An error occurred while adding the information about the submitted process chain to the common serialization file "var1". The process chain cannot be restarted.

Explanation: See message.

System action: **R3batch** continues, but the process chain is not restarted.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO1064W

An error occurred while opening the common serialization file "var1". The process chain cannot be restarted.

Explanation: See message.

System action: **R3batch** continues, but the process chain is not restarted.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO1065W

The environment variable "var1" is not set. The process chain cannot be restarted.

Explanation: See message.

System action: **R3batch** continues, but the process chain is not restarted.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO1066E

The file "var1" cannot be locked. It will not be updated. The process chain is not restarted.

Explanation: See message.

System action: **R3batch** continues, but the process chain is not restarted.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO1067W

An error occurred while updating the information about the submitted process chain in the common serialization file "var1". The process chain cannot be restarted.

Explanation: See message.

System action: **R3batch** continues, but the process chain is not restarted.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO1069E

The common serialization file does not contain any information about the process chain identified by "var1".

Explanation: See message.

System action: **R3batch** continues, but the process chain is not restarted.

Operator response: This is an internal error. Contact IBM Software Support for assistance.

EEWO1070E

The specified process ID "var1" is not valid. No process in the process chain will be restarted.

Explanation: See message.

System action: **R3batch** continues, but the process chain is not restarted.

Operator response: Specify a valid process ID and retry the operation.

EEWO1080W

An error occurred while trying to store information about the started r/3 job, as a result, any requests for the spool list details cannot be fulfilled.

Explanation: See message.

System action: **R3batch** continues, but the spool list details requests cannot be fulfilled.

Operator response: This is an internal error. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

EEWO1081W

An error occurred while trying to store information about the started process chain job. Any requests for the process chain details cannot be fulfilled.

Explanation: See message.

System action: **R3batch** continues, but any requests for the process chain details cannot be fulfilled.

Operator response: This is an internal error. If the problem persists, search the IBM Support database for a solution at https://www.ibm.com/support/home/.

Chapter 58. EEWOSMP - SAP Monitoring messages

This section lists error and warning messages that might be issued by SAP Monitoring processes.

The message component code is SMP.

EEWOSMP001E

The attribute "attribute" has not been set.

Explanation: See message text.

System action: The operation is not performed.

Operator response: Specify a valid attribute and retry the operation.

EEWOSMP002E

The attribute *ATTRIBUTE* has been set multiple times.

Explanation: See message text.

System action: The operation is not performed.

Operator response: Specify a valid attribute and retry the operation.

EEWOSMP003E

ERROR - attributeFilter null.

Explanation: See message text.

System action: The operation is not performed.

Operator response: Specify a valid attribute and retry the operation.

EEWOSMP004E

ERROR - attributeFilter.getConditions() null.

Explanation: See message text.

System action: The operation is not performed.

Operator response: Specify a valid attribute and retry the operation.

EEWOSMP005E

ERROR - attributeFilter.getConditions().size() is 0.

Explanation: See message text.

System action: The operation is not performed.

Operator response: Specify a valid attribute and retry the operation.

EEWOSMP006E

The specified Workstation is not a SAP xagent.

Explanation: See message text.

System action: The operation is not performed.

Operator response: Specify a valid workstation type and retry the operation.

EEWOSMP008E

Parameter "parameter" is "number" characters long. It is not correct.

Explanation: See message text.

System action: The operation is not performed.

Operator response: Specify a valid length and retry the operation.

EEWOSMP009E

The following IDoc statuses "IDocStatusList" are not defined for the specified IDoc "IDocDirection direction. It is not correct.

Explanation: See message text.

System action: The operation is not performed.

Operator response: Specify consistent values for the Status and IDoc direction attributes and retry the operation.

Chapter 59. Oracle access method messages - P

This section lists *error* and *warning* messages that might be issued by the Oracle E-Business Suite access method processes.

EEWP0046 - EEWPD0410

EEWP0046E

An error has occurred while launching the back-end processes.

Explanation: See message.

System action: The agent stops.

Operator response: Check the log for associated messages. Try to identify and fix the problem, and restart the agent. If the problem persists, contact IBM Software Support for assistance.

EEWP0049I

The IBM Workload Scheduler for Oracle extended agent has terminated. The return code is *return_code*

Explanation: See message.

System action: The extended agent stops.

Operator response: If the return code is `0`, the agent has completed all its activities successfully. If the return code is `nonzero`, look in the log for preceding messages that give more information. Fix the problem and restart the agent. If the problem persists, contact IBM Software Support for assistance.

EEWP0050E

An error has occurred in the Oracle application. Oracle messages can be found in the IBM Workload Scheduler log. Some messages might also be found in the Oracle log file.

Explanation: See message.

System action: The extended agent stops.

Operator response: Check in the IBM Workload Scheduler log and in the Oracle log file named sqlnet.log for associated messages. You might need to contact the Oracle application administrator. Fix the problem and restart the agent.

EEWP0101W

back-end_program_name - You are using an unencrypted password.

Explanation: The indicated back-end program has found an unencrypted password in the options file. This might be a violation of the security rules at your workplace.

System action: The program continues.

Operator response: If you intended to leave the password unencrypted, take no action. If you do not want to use unencrypted passwords, stop the agent, use the **enigma** utility to encrypt the password, copy and paste the encrypted password into the options file, save the options file, and retry the operation.

EEWPD0410E

MCMTJ - An error occurred while the agent was stopping the Oracle job.

Explanation: An error occurred while the MCMTJ back-end process was trying to stop the Oracle job.

System action: The agent stops.

Operator response: You might want to ask the Oracle administrator to stop the Oracle job manually. Check in the logs for associated messages that might explain why the stop did not work. Fix any problems. If the Oracle job has not yet been stopped, retry the operation. If the problem persists, contact IBM Software Support for assistance.

Chapter 60. Applications installer messages - EEWAI

This section lists *error* and *warning* messages that might be issued by the Application installer processes.

EEWAI001 - EEWAI017

EEWAI001E

{0} is a required parameter.

Explanation: See message.

Operator response: Specify a value for the required parameter.

EEWAI002E

{0} is not an existing file.

Explanation: See message.

Operator response: Select an existing file.

EEWAI003E

{0} does not contain the psjoar.jar file.

Explanation: See message.

Operator response: Select an existing psjoa.jar file.

EEWAI004E

At least one feature must be selected.

Explanation: See message.

Operator response: Select a feature.

EEWAI005E

No Tivoli Workload Automation instances were found on this system. The installation process cannot proceed.

Explanation: See message.

Operator response: Install a Tivoli Workload Automation instance on the running system.

EEWAI006E

You cannot perform any actions on the selected instance. Select a different instance.

Explanation: See message.

Operator response: Select a different Tivoli Workload Automation instance and perform the action again.

EEWAI007E

You are performing the installation on a workstation that does not have enough disk space.

Explanation: See message.

Operator response: Free some disk space and retry the operation. For more information about the disk space requirements, see the Planning and Installation Guide.

EEWAI008E

The path you specified does not contain a valid installation of IBM Workload Scheduler.

Explanation: See message.

Operator response: Specify a path that contains a valid installation of IBM Workload Scheduler and launch the installation again.

EEWAI009E

Operating system not supported.

Explanation: See message.

Operator response: Run the installation on a supported operating system.

EEWAI010E

The backup of previous IBM Workload Scheduler installation files failed.

Explanation: See message.

Operator response: Check the disk space or write access on the specified backup directory.

EEWAI011E

Unable to install the plug-in.

Explanation: See message.

Operator response: The installation process is unable to copy plug-in files on the target system.

EEWAI012E

Unable to uninstall the plug-ins.

Explanation: See message.

Operator response: The installation process is unable to remove plug-in files from the target system.

EEWAI013E

The installation process is unable to save the updates for the IBM Workload Scheduler registry file.

Explanation: See message.

Operator response: The installation process cannot save the updates for the IBM Workload Scheduler registry file. Verify that the IBM Workload Scheduler registry file is present and that it has the write access.

EEWAI014E

The installation process is unable to install the selected plug-in on the IBM Workload Scheduler instance because the Java extension is not installed.

Explanation: See message.

Operator response: Install the Java extension on the selected instance of IBM Workload Scheduler.

EEWAI015E

The installation process is unable to remove the old version of IBM Workload Scheduler instance.

Explanation: See message.

Operator response: Remove manually the old version of IBM Workload Scheduler instance.

EEWAI016E

The installation process is unable to install the plug-ins on the IBM Workload Scheduler instance of IBM Workload Scheduler or IBM® Z Workload Scheduler Connector version earlier than 8.6.0.1.

Explanation: See message.

Operator response: Select a later version of IBM Workload Scheduler instance of IBM Workload Scheduler or IBM® Z Workload Scheduler Connector to install the plug-ins.

EEWAI017E

You are performing the installation on a workstation that does not have enough temporary disk space.

Explanation: See message.

Operator response: Free some disk space on temporary file system and retry the operation. For more information about the disk space requirements, see the Planning and Installation Guide.

Chapter 61. Plug-in installer messages - EEWAI

This section lists *error* and *warning* messages that might be issued by the Plug-in installer method processes.

EEWAI500 - EEWAI522

EEWAI500E

{0} is a required parameter.

Explanation: See message.

Operator response: Specify a value for the required parameter.

EEWAI501E

{0} is not an existing file.

Explanation: See message.

Operator response: Select an existing file.

EEWAI502E

{0} is not a zip file.

Explanation: See message.

Operator response: Select an existing plug-in file.

EEWAI503E

{0} does not contain the plugin.xml file.

Explanation: See message.

Operator response: Select a valid plug-in file.

EEWAI504E

No IBM Workload Automation instances were found on this system. The installation process cannot proceed.

Explanation: See message.

Operator response: Install a IBM Workload Automation instance on the running system.

EEWAI505E

You cannot perform any actions on the selected instance. Select a different instance.

Explanation: See message.

Operator response: Select a different IBM Workload Automation instance and perform the action again.

EEWAI506E

You are performing the installation on a workstation that does not have enough disk space.

Explanation: See message.

Operator response: Free some disk space and retry the operation. For more information about the disk space requirements, see the Planning and Installation Guide.

EEWAI507E

The path you specified does not contain a valid installation of IBM Workload Scheduler.

Explanation: See message.

Operator response: Specify a path that contains a valid installation of IBM Workload Scheduler and launch the installation again.

EEWAI508E

Operating system not supported.

Explanation: See message.

Operator response: Run the installation on a supported operating system.

EEWAI509E

{0} contains a plugin.xml file with syntax errors.

Explanation: See message.

Operator response: Select a valid plugin.xml file.

EEWAI510E

{0} contains a plugin.xml file with files that do not exist in it.

Explanation: See message.

Operator response: Ask the administrator for a zip file containing the required files for the plug-in.

EEWAI511E

You did not select any plug-in. Select at least one plug-in.

Explanation: See message.

Operator response: Select at least one plug-in and proceed with the installation.

EEWAI512E

A later version of the selected plug-in is already installed on this instance.

Explanation: See message.

Operator response: Install a later version of the plug-in.

EEWAI513E

{0} must contain at least one jar file.

Explanation: See message.

Operator response: The zip file you are installing does not contain the required jar file or the jar file is not located in the correct path. Ask the administrator for a zip file containing the jar file.

EEWAI514E

You cannot install the selected plug-in using the plug-in installer version {0}.

Explanation: See message.

Operator response: Install a later version of the plug-in installer and start the installation again.

EEWAI515E

The license Files: {0} is missing in the selected plug-in.

Explanation: See message.

Operator response: The zip file you are installing does not contain the required licenses or the licenses are not located in the correct path. Ask the administrator for a zip file containing the licenses.

EEWAI516E

In the response file the ACTION_TYPE value is incorrect. You can specify only DEPLOY or UNDEPLOY.

Explanation: See message.

Operator response: In the response file, set the ACTION_TYPE value to DEPLOY or UNDEPLOY

EEWAI517E

In the response file, the LICENSE_ACCEPTED value is set to false and the installation cannot proceed.

Explanation: See message.

Operator response: In the response file, set the LICENSE_ACCEPTED value to true.

EEWAI518E

The installation process is unable to save the updates for the IBM Workload Automation registry file.

Explanation: See message.

Operator response: The installation process cannot save the updates for the IBM Workload Automation registry file. Verify that the IBM Workload Automation registry file is present and that it has the write access.

EEWAI519E

The installation process is unable to update the config.ini file.

Explanation: See message.

Operator response: The installation process cannot save the updates for the config.ini file. Verify if the file is present or it has the writing access rights.

EEWAI520E

Cannot copy plug-in files on the target system.

Explanation: See message.

Operator response: The installation process is unable to copy plug-in files on the target system.

EEWAI521E

The installation process is unable to install the selected plug-ins on the IBM Workload Scheduler instance because the Java extension is not installed.

Explanation: See message.

Operator response: Install the Java extension on the selected instance of IBM Workload Scheduler.

EEWAI522E

One or more problems occur in deleting from instance {0} the following files {1}

Explanation: See message.

Operator response: The listed files could not exists or cannot be deleted.

Chapter 62. PeopleSoft access method messages - HTWGT

This section lists *error* and *warning* messages that might be issued by thePeopleSoft access method processes.

These messages are from IBM Workload Scheduler for Visualized Data Centers, which has a product code of HTW. The subcomponent code is GT.

Note: The PeopleSoft access method also issues messages that are part of IBM Workload Scheduler, see PeopleSoft access method messages - N on page 1592.

HTWGT0001 - HTWGT0025

HTWGT0001E

An internal error has occurred. The program cannot initialize the option source class "*option_source_class*" required to read the global or local options file.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0002E

An internal error has occurred. The program cannot find the option source class "*option_source_class*" required to read the global or local options file.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0003W

The value of the specified option "*option*" is not valid.

Explanation: See message.

System action: The program proceeds. The default value for the computer where the access method is running is used.

Operator response: If the default value is not correct, cancel the job and resubmit it, supplying a valid value for the option.

See also

The *User's Guide* for a description of the valid values for the option.

HTWGT0005E

The program cannot read the file "*file*".

Explanation: See message.

System action: The program cannot proceed.

Operator response:

Verify the following:

- The file exists and the name of the file is correct.
- You have the correct permissions to access the file.
- The file is not corrupt.

When you have fixed the problem, retry the operation.

HTWGT0006E

The job definition task string has not been specified.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Resubmit the job, specifying the job definition task string.

See also

User's Guide for the syntax of the job definition.

HTWGT0007W

The specified option "*option*" has been supplied without the required value.

Explanation: See message.

System action: The program proceeds, using the default value.

Operator response: If the default value is not correct, cancel the job and resubmit it, supplying a valid value for the option.

See also

The *User's Guide* for a description of the valid values for the option.

HTWGT0008W

The specified option "*option*" has been supplied more than once, with different values.

Explanation:

This message occurs if an option has been supplied in more than one of the following:

- Job definition
- Local options
- Global options

System action:

The program proceeds, using the value according to the following hierarchy:

1. Job Definition
2. Local options
3. Global options

Operator response: If the default value is not correct, cancel the job and resubmit it, supplying a valid value for the option.

See also

The *User's Guide* for a description of the valid values for the option.

HTWGT0009E

The file "*file*" does not exist.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Check whether the file has been deleted, moved, or renamed. If the file is the local or global options file, re-create, move, or rename it to the correct name.

See also

See the *User's Guide* for details of the path and name of the options files.

HTWGT0010E

The file "*file*" cannot be read.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Check whether the file has been corrupted by attempting to read it. Ensure that no process has locked it or is writing to it. Resolve the problem and retry the operation.

HTWGT0011E

An I/O error occurred when reading from file "*file*".

Explanation: See message.

System action: The program cannot proceed.

Operator response:

Verify the following:

- The file exists and the name of the file is correct.
- You have the correct permissions to access the file.

- The file is not corrupt.
- That no process has locked it or is writing to it.

Resolve the problem and retry the operation.

HTWGT0012E

The program is trying to open the file called "*name*" but the object with that name is not a file.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0013E

An internal error has occurred. The program cannot initialize the class "*class*".

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0014E

An internal error has occurred. The program is not authorized to initialize the class "*class*".

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0015E

An internal error has occurred. The program cannot find the class "*class*".

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0016W

A non-valid option line has been detected in the options file "*options_file*". The line "*non-valid_option_line*" is ignored.

Explanation: See message.

System action: The program proceeds, ignoring the non-valid line and the option it contains.

Operator response: If the job needs the option in the ignored line, cancel the job, edit the option file, supplying a valid option line, and resubmit the command.

HTWGT0017E

An internal error has occurred. The program cannot open the logger class "*class*".

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0018E

The task "*task*" you specified cannot be run.

Explanation: This agent only supports job submissions. You have tried to run it to perform a different task, which is not allowed.

System action: The program cannot proceed.

Operator response: Either rerun the program to submit a job, or choose a different agent.

HTWGT0019E

An internal error has occurred. The program cannot find the IBM Workload Scheduler root directory "*install_directory*".

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0020E

An internal error has occurred. The IBM Workload Scheduler root directory "*install_directory*" you specified is not a directory.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0021E

An internal error has occurred. The program cannot read the IBM Workload Scheduler root directory "*install_directory*".

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0022E

An error was encountered while initializing the options. The job will be terminated.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Retry the operation. If the problem persists, contact IBM Software Support for assistance.

HTWGT0023W

The value "*option_value*" you specified for the option "*option*" is not valid.

Explanation: See message.

System action: The program cannot proceed.

Operator response: Change the value for the option and retry the operation.

See also

The *User's Guide* for a description of the valid values for the option.

HTWGT0025W

A non-valid option has been detected in the job definition task string. The option "*non-valid_option*" is ignored.

Explanation: See message.

System action: The program proceeds, ignoring the non-valid option.

Operator response: If the job needs the ignored option, cancel the job and resubmit the command, specifying the indicated option correctly.

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