IBM Explorer for z/OS

Messages Guide

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Contents

About this book

This guide provides information about the messages in IBM® Explorer for z/OS®. This document contains information about client messages and host messages.

Who should read this book

This book is intended for all users of IBM Explorer for z/OS who want information about messages that the product displays.

Chapter 1. Client messages

The topics in this portion of the documentation contain information about the client messages in IBM Explorer for z/OS.

z/OS Explorer (IZE) Messages

IZE0100I **Connected user** *userid* **to host** *host_name* **on port** *port_number***.**

Explanation: The z/OS Explorer has connected to a system using the user ID *userid*.

System action: None. The **Connection status** icon is green to indicate a non-SSL connection, or a padlock to indicate a SSL connection.

User response: None.

IZE0101I **No host specified.**

Explanation: The z/OS Explorer is not connected to a system because no host has been specified.

System action: None.

User response: To connect to a system you must specify the host name, port number, and a user ID in the Host Connections view.

IZE0102I **Connecting.**

Explanation: The z/OS Explorer is attempting to connect to the system.

System action: Processing continues.

User response: None.

IZE0103I **Disconnected.**

Explanation: The z/OS Explorer has disconnected from the system.

System action: None.

User response: To reconnect to the system, click the **Connection status** icon.

IZE0104E **Connection failed: Unknown host** *host_name***.**

Explanation: The z/OS Explorer cannot connect to the system.

System action: None.

User response: Review the host name and perform the following actions, then try to connect to the system again. See the related links for more information:
- Check that the host name is correct.

- Check that the Proxy connections are correct.

  Note: The default proxy Active Provider setting is **Native**. Any proxy settings that were discovered in the operating system are used. You must change this setting to **Direct** if you do not use proxy servers.

IZE0105E **Connection failed with exception:** *exception***.**

Explanation: Thez/OS Explorer is disconnecting from the system.

System action: Disconnection processing continues.

User response: Review the exception, perform the following actions, and try to connect to the system again:
- Check that the network connection is still active.
- Check that the connection parameters are correct.
- Check that the Proxy connections are correct.

  Note: The default proxy Active Provider setting is **Native**. Any proxy settings that were discovered in the operating system are used. You must change this setting to **Direct** if you do not use proxy servers.

If you are using the CICS Explorer® and you are connecting to a CICS® system, and specifically a CICSPlex® SM WUI server CMCIPORT, for the first time, check the WUI server MSGUSR log for more error messages. If the log contains the messages DFHXS1111, DFHWB0361 and DFHAC2003, then ensure that your CICS Explorer userid has permission to attach the CWXN and CWWU transaction identifiers.

IZE0106E **Connect failed with error** *error*

Explanation: The z/OS Explorer cannot connect to the selected system.

System action: Processing ends.

User response: Review the error information, check that the connection parameters are correct, and try to connect again.

If you are using CICS Explorer and connecting to a CICS TS Version 4.*x* system, and the connection failed with the error `NOTAVAILABLE CPSMAPI`, check whether you have included the SEYUAUTH and SEYULOAD

libraries in the STEPLIB and DFHRPL JCL, respectively. If you are using CICS Explorer and connecting to a stand-alone (SMSS) CICS Region, check whether there is an inconsistency in the version levels of the libraries. For more information, see Setting up the CICS management client interface.

If you are using CICS Explorer and connecting to a z/VSE® 5.1 or later system, check that the DEFINE PROGRAM, DEFINE TRANSACTION, and DEFINE DOCTEMPLATE for CICS TS are correct. Also, ensure that the DFHCNV code page conversion table is present. For more information about DFHCNV, see CICS Transaction Server for z/VSE Enhancements Guide.

IZE0110W   Unable to set Data channel protection on SFTP connection to host *host* **on port** *port***.**

Explanation: An attempt was made to initiate a secure FTP connection to *host* on port *port* but the attempt failed.

System action: A secure FTP connection is made but the connection encrypts only the credentials and FTP commands. The data is not encrypted.

User response: Contact your system administrator to check if the FTP server can be configured to support data encryption.

IZE0401E   Invalid port number, must be in the range 1 - 65535

Explanation: The z/OS Explorer cannot connect to a system with the specified port number because the number is out of range.

System action: Processing ends.

User response: Check that the port, which is specified in the Host Connections view, is in the range 1 - 65535 and reattempt the connection.

IZE0402E   Invalid host name.

Explanation: The z/OS Explorer cannot connect to a system using the specified host name.

System action: Processing ends.

User response: Correct the host name specified and retry the operation.

IZE0403E   Name already in use for another connection configuration.

Explanation: The z/OS Explorer cannot connect to a system because the connection name specified is already used by another connection configuration.

System action: Processing ends.

User response: Correct the host name specified and retry the operation.

IZE0404E   Invalid connection name.

Explanation: The z/OS Explorer cannot connect to a system because the connection name specified contains the character /, which is not valid in a connection name.

System action: Processing ends.

User response: Correct the host name specified and retry the operation.

IZE0405E   Port number required.

Explanation: The z/OS Explorer cannot connect to a system because a port number is required.

System action: Processing ends.

User response: Add the port number and retry the operation.

IZE0406E   Host name required.

Explanation: The z/OS Explorer cannot connect to a system because the host name is required.

System action: Processing ends.

User response: Add the host name and retry the operation.

IZE0597I   Operation *name* **was cancelled.**

Explanation: The operation was cancelled.

System action: Processing ends.

User response: None.

IZE0598E   An unexpected error occurred while executing action *action***.**

Explanation: z/OS Explorer was not able to perform the requested action.

System action: Processing ends.

User response: Refresh the view to check if the operation was performed and retry the operation.

IZE0635E   Submit Job *filename* **failed**

Explanation: A problem was encountered when submitting the job. Details of the failure are shown in the Perform Operation dialog.

System action: Processing ends.

User response: Review the FTP exception code, correct the problem and retry the operation.

For more information about the FTP exception code,

see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0800W   Unable to display jobs. JES Interface Level of 1.

Explanation: z/OS Explorer is unable to display the jobs data because the FTP server is configured for JESINTERFACELEVEL 1.

System action: None.

User response: z/OS Explorer uses the z/OS Communications Server FTP server to gain access to data sets, z/OS hierarchical file systems such as zFS, and the JES spool. The FTP.DATA configuration file for the Server must specify JESINTERFACELEVEL 2.

See the Communications Server IP Configuration Guide for more information.

IZE0801I   The data set or data set member has been deleted as requested.

Explanation: The delete request was successful.

System action: Processing ends.

User response: None.

IZE0802E   Delete *filename* **failed with exception** *exception***.**

Explanation: A problem was encountered when deleting the file. Details of the failure are shown in the Perform Operation dialog.

System action: Processing stops.

User response: Review the FTP exception code, correct the problem and retry the operation.

For more information about the FTP exception code, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0803I   Delete zFS *filename* **succeeded.**

Explanation: The zFS file has been deleted as requested. File name contains the full path of the file.

System action: None.

User response: None.

IZE0804E   Delete zFS *filename* **failed.**

Explanation: A problem was encountered when deleting the file. Details of the failure are shown in the Perform Operation dialog.

System action: Processing stops.

User response: Review the FTP exception code, correct the problem and retry the operation.

For more information about the FTP exception code,

see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0805I   Cancel Job *job name job number* **(***userID***) succeeded**

Explanation: The cancel request was successful.

System action: Processing ends.

User response: None.

IZE0806E   Cancel Job *job name job number* **(***userID***) failed.**

Explanation: A problem was encountered when cancelling the job. Details of the failure are shown in the Perform Operation dialog.

System action: Processing ends.

User response: Review the FTP exception code, correct the problem and retry the operation.

For more information on the FTP exception code, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0807I   Delete Job *job name job number* **(***userID***) succeeded**

Explanation: The delete request was successful.

System action: Processing ends.

User response: None.

IZE0808E   Delete Job *job name job number* **(***userID***) failed.**

Explanation: A problem was encountered when deleting the job. Details of the failure are shown in the Perform Operation dialog.

System action: Processing ends.

User response: Review the FTP exception code, correct the problem and retry the operation.

For more information about the FTP exception code, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0809I   Submit Job *filename* **succeeded**

Explanation: The submit request was successful.

System action: Processing ends.

User response: None.

IZE0810E   **Submit Job** *filename* **failed**

Explanation: A problem was encountered when submitting the job *filename*. Details of the failure are shown in the Perform Operation dialog.

System action: Processing ends.

User response: Review the FTP exception code, correct the problem, and retry the operation. For more information about the FTP exception code, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0811E   **Creation of data set** *data set name* **failed:** *reason***.**

Explanation: The attempt to create the member in the data set failed.

System action: The data set is not created.

User response: Review the FTP reason code, correct the problem, and retry the operation.

For more information about the FTP exception code, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0812E   **Permission denied - {0}.**

Explanation: The user credentials do not have authority to perform the request.

System action: None. The request is ignored.

User response: Check the accompanying messages, correct the error, and retry the operation.

IZE0813E   **Creation of directory** *directory* **failed:** *reason*

Explanation: Unable to create the directory because the user doesn't have authority.

System action: None.

User response: Obtain authority to create the directory and retry the operation, or create the directory in a location where you have authority.

IZE0814E   **Creation of file** *filename* **failed:** *reason*

Explanation: The z/OS Explorer has connected to a system using the user ID *userid*.

System action: None. The file is not created.

User response: Review the FTP reason code, correct the problem and retry the operation.

For more information on the FTP exception code, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0815E   **Save of file** *filename* **failed:** *reason*

Explanation: The z/OS Explorer has connected to a system using the user ID *userid*.

System action: None. The file can not be saved.

User response: Review the FTP reason code, correct the problem and retry the operation.

For more information about the FTP exception code, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0816E   **File** *filename* **does not exist or is in use:** *reason***.**

Explanation: The file no longer exists or is in use.

System action: None.

User response: Refresh the view.

IZE0817E   **Job** *jobname jobID* **not found:** *reason***.**

Explanation: Unable to load the job details because the job has been deleted.

System action: None.

User response: Refresh the view to see the available jobs.

IZE0818E   **Unable to fetch spool for active jobs:** *jobs*

Explanation: Fetching spool files for active jobs is an action that is not supported by the connection you are using.

System action: None.

User response: Use a z/OSMF connection, which supports viewing active jobs, or wait until the job completes before viewing the spool file.

IZE0819E   **Unable to get spool files for job:** *job*

Explanation: The job is no longer available or permission is denied.

System action: None.

User response: Refresh the view to see the available jobs. If the job is visible, then you do not have permission to view it.

IZE0820E   **Request failed:** *message* **with category** *code***, return code** *returncode*

Explanation: The z/OSMF action failed to complete.

System action: None.

User response: Review the error categories, correct the problem, and retry the operation.

For more information about the z/OSMF error categories, see z/OSMF error reporting categories on IBM Knowledge Center.

IZE0821I   **Deletion of connection** *name* **succeeded**

Explanation: The connection *name* was successfully deleted.

System action: None.

User response: None.

IZE0822E   **Deletion of connection** *name* **failed**

Explanation: A problem was encountered when attempting to delete the connection *name*.

System action: Processing halts. The connection is not deleted.

User response: Review the information in the error log. Take the appropriate action to correct the error, and try the operation again.

IZE0823E   **Error occurred getting data sets** *data_sets*

Explanation: The action failed to complete.

System action: None.

User response: Open the **Error Log** view and review the IZE0824E message that is associated with this error. The IZE0824E message contains the FTPD reply code that identifies the failure. Check the code, correct the problem, and retry the operation.

For more information about the FTPD reply codes, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0824E   **The nested FTP connection failed to connect**

Explanation: The z/OSMF action failed to complete.

System action: None.

User response: Open the **Error Log** view and review the IZE0824E message that is associated with this error. The IZE0824E message contains the FTPD reply code that identifies the failure. Check the code, correct the problem, and retry the operation.

For more information about the FTPD reply codes, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0825E   **Error occurred saving HFS file** *file*

Explanation: The z/OSMF action failed to complete.

System action: None.

User response: Open the **Error Log** view and review the IZE0824E message that is associated with this error.

The IZE0824E message contains the FTPD reply code that identifies the failure. Check the code, correct the problem, and retry the operation.

For more information about the FTPD reply codes, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0826E   **Get children of HFS folder** *folder* **failed**

Explanation: The z/OSMF action failed to complete.

System action: None.

User response: Open the **Error Log** view and review the IZE0824E message that is associated with this error. The IZE0824E message contains the FTPD reply code that identifies the failure. Check the code, correct the problem, and retry the operation.

For more information about the FTPD reply codes, see FTPD reply codes in z/OS Communications Server: IP and SNA.

IZE0827E   **Data set** *data set name* **already has a member named** *member name*.

Explanation: The action to create the member in the data set failed because a member of that name already exists.

System action: The member is not created.

User response: Use a different name or delete the existing member first.

IZE0828I   **The active connection does not support working with** *view name*.

Explanation: Some z/OS connections might not support all the views in the z/OS Perspective. For example, an RSE connection in the z/OS perspective might be used for the z/OS UNIX File System, but not for jobs or data sets.

System action: This message is displayed if the z/OS perspective view is not supported by the currently activez/OS connection.

User response: If you need to work with the view that issued this message, switch to a connection that supports the view, for example the z/OS FTP connection or the z/OSMF connection.

IZEA0100W   **The number of returned data sets exceeds** *{0}*.

Explanation: The number of returned data sets that correspond to the supplied filter set exceeded the limit that is set by the z/OS administrator.

User response: Modify the filter set so that the results do not exceed the limit.

JES Job Monitor Messages

These messages pertain to the Job Entry System (JES) Job Monitor in IBM Explorer for z/OS.

CRRZI0072E The job submission failed because the job card is incomplete or invalid. Verify the job card and submit the job again.

CRRZI9001I This job output contains {0} lines. Specify the starting line and number of lines to retrieve.

Explanation: This message displays as a result of the **Open from line** action in the Remote Systems view. It shows the number of lines in the currently selected job output. It also prompts you to enter the starting line and the number of lines of the job output to display.

User response: Type the starting line number in the **Retrieve output starting at line** field and the number of lines to display in the **Number of lines to retrieve** field and click **OK**. To display 100 lines of output that start at line 500, for example, type 500 in the **Retrieve output starting at line** field and 100 in the **Number of lines to retrieve** field and click **OK**.

CRRZI9002I This job output contains {0} lines, which exceeds your specified job output retrieval limit. How do you want to proceed?

Explanation: This message displays when you request to open job output for a job whose number of lines exceeds the **Max Number of Lines to Download** setting in the JES preferences. It prompts you to specify how you want to open the output.

User response: You can choose from the following two options for displaying job output:

- **Show output from the first line to line number:** Choose this option to open a portion of the job output. Specify a line number in the input field to open output from line 1 to the line number entered.
- **Show the complete job output:** Choose this option to open the complete job output.

CRRZI9003E Unable to connect to the JES Job Monitor on port {1} of host {0}.

Explanation: IBM Explorer for z/OS was unable to establish a connection to JES on the port number shown on the remote system (host) shown.

User response:

1. Verify with your system administrator that the remote system is available and that the JES Job Monitor is installed and running.

2. Open the JES properties page by selecting JES in the Remote Systems view and then selecting **Properties.** Verify with your system administrator that the correct port is specified.

CRRZI9004E Not authorized for job {0}.

Explanation: You are not authorized to do the requested action for the job number shown.

User response: Verify that you selected the correct job ID. Select a job that you are authorized to do the action on and try again.

CRRZI9005I Cancel has been issued for job {0}.

Explanation: A **Cancel** action was issued for the job ID shown.

User response: No action is required.

CRRZI9006E Job {0} cannot be canceled.

Explanation: A **Cancel** action was issued for the job ID shown, but the job is complete.

User response: No action is required.

CRRZI9007E The entry for Job class is an empty string.

Explanation: The **Job class** field on the New JES Job Filter window is required, but this field is empty.

User response: Specify a value in the **Job class** field.

CRRZI9008I Hold has been issued for job {0}.

Explanation: A **Hold** action was issued for the job ID shown.

User response: No action is required.

CRRZI9009W No information is available for job {0}. Unable to update the status.

Explanation: A **Refresh Status** action was issued for the selected job, but no information is available. The job might be complete.

User response: No action is required.

CRRZI9010W No jobs match the search criteria.

Explanation: A filter string entered into the Retrieve Job window resulted in no matches.

User response: Enter another filter string and try again.

CRRZI9011W   No output for job {0}.

Explanation: An **Open** action for the job ID shown failed because the job produced no output or is not yet complete.

User response: Wait for the job to complete or select another job and try again.

CRRZI9012E   The entry for Job output class is an empty string.

Explanation: The **Job output class** field on the New JES Job Filter window is required, but this field is empty.

User response: Specify a value in the **Job output class** field.

CRRZI9013E   The entry for Job owner is invalid.

Explanation: The **Job 0wner** field on the New JES Job Filter window is required, but this field is empty or the value specified is not valid.

User response: Specify a value in the **Job owner** field. To specify the user ID with which you logged in to the remote system, specify &USERID.

CRRZI9014E   The entry for Job name prefix is an empty string.

Explanation: The **Job name prefix** field on the New JES Job Filter window is required, but this field is empty.

User response: Specify a value in the **Job name prefix** field.

CRRZI9015I   Print has been issued for job {0}.

Explanation: A **Print** action was issued for the job ID shown.

User response: No action is required.

CRRZI9016I   Purge has been issued for job {0}.

Explanation: A **Purge** action was issued for the job ID shown.

User response: No action is required.

CRRZI9017I   Release has been issued for job {0}.

Explanation: A **Release** action was issued for the job ID shown.

User response: No action is required.

CRRZI9018I   Restart has been issued for job {0}.

Explanation: A **Restart** action was issued for the job ID shown.

User response: No action is required.

CRRZI9019E   The entry for Job status is an empty string.

Explanation: The **Job status** field on the New JES Job Filter window is required, but this field is empty.

User response: Specify a value in the **Job status** field.

CRRZI9020E   Login failed. The user ID or password is incorrect.

Explanation: An attempt to log on to the JES subsystem failed because the password specified is incorrect.

User response: Specify a different password and try again.

CRRZI9021E   The entry for the maximum number of lines to download ({0}) is invalid.

Explanation: The value specified in the **Max Number of Lines to Download** field of the Properties for JES window is invalid.

User response: Specify a value 1 - 2147483647.

CRRZI9022E   The password has expired.

Explanation: Your password for the remote system to which you are trying to connect expired.

User response: Enter a new password when prompted. If you are not able to reset your password, contact your system administrator.

CRRZI9023E   The new password is not valid. Reenter a valid password.

Explanation: The password entered does not match the security requirements of your site.

User response: Consult with your system administrator to obtain valid password requirements and try again.

CRRZI9024E   The entry for port {0} is invalid.

Explanation: The value specified in the **JES Job Monitor Port** field of the Properties for JES window is invalid.

User response: Consult your system administrator for the correct port number and try again.

CRRZI9025E Unsupported server protocol level {0}.

Explanation: The Job Monitor server and the RSE JES Miner were unable to negotiate an acceptable command protocol level.

{0}
   The server protocol level that is unsupported.

User response: Either the Job Monitor server (load module FEJJMON) or the RSE JES Miner (`jesminers.jar`) is not at the latest level. Make sure that you correctly installed these components.

CRRZI9026E Unexpected RACF error encountered.

Explanation: A RACF® error occurred while attempting to log on to the remote system.

User response: Contact your system administrator.

CRRZI9027I The session has been idle more than {0} seconds. The connection has been terminated.

Explanation: The connection to the remote system ended because of inactivity.

User response: Connect to the remote system again.

CRRZI9028E Unable to allocate session code page conversion ({0}). Continue using default conversion.

Explanation: The Job Monitor server (JMON) attempted to allocate a code page converter, but the allocation failed.

User response: Make sure that enough memory is available to the Job Monitor server (JMON).

CRRZI9029E Unable to set the JES Job Monitor host code page to {0}. Continuing with the default host code page.

Explanation: The host code page cannot be set to the value specified in the system code page mapping.

{0}
   A host code page.

User response: Check that the JMON job is running on the host, and that it is at the correct level.

FEJE Messages

These messages pertain to the JES exit that is used by JES Job Monitor (JMON).

FEJE001I   "jobid" Entered FEJENF "version" ("jobname" phase "queue".2)

Explanation: Job "jobid" with job name "jobname" exited JES queue "queue". The FEJENF exit which is at version "version" is called to process this event.

User response: None.

Administrator response: None.

FEJE002I   "jobid" Exited FEJENF ("jobname" phase "queue".2)

Explanation: The FEJENF exit successfully completed processing job "jobid" with job name "jobname". The job exited JES queue "queue".

User response: None.

Administrator response: None.

FEJE003I   "jobid" Exited FEJENF with errors, rc "returncode" ("jobname" phase "queue".2)

Explanation: The FEJENF exit completed in error processing job "jobid" with job name "jobname". The job exited JES queue "queue". The return code is "returncode".

User response: Notify your system programmer.

Administrator response: Apply the latest JES Job Monitor service. Contact IBM support if the problem persists. The different return codes have the following meaning:

0	Normal completion
1	Size mismatch for the notify header
2	Size mismatch for the message table
3	Invalid header in the notify table
4	Invalid IAZENF70 JES control block
5	Invalid job ID in IAZENF70 JES control block
6	Out of bound scanning the notify table
7	Cannot update the job status
8	Cannot post ECB

FEJE004I   "jobid" No notify request search due to {wrong queue | no requests}

Explanation: The FEJENF exit processing job "jobid" is not taking any action due to the listed reason.

User response: None.

Administrator response: None.

FEJE005I   "jobid" Scanning notify requests for jobnum "jobnum" ("hex")

Explanation: The FEJENF exit processing job "jobid" is finding out whether a notify request exists for the job. The job number is shown in decimal ("jobnum") and hexadecimal ("hex").

User response: None.

Administrator response: None.

FEJE006I   **"jobid" (S:"session") Notify record content**

Explanation: The FEJENF exit processing job "jobid" shows the content of the notify request that is done by the JES Job Monitor user active in session "session".

User response: None.

Administrator response: None.

FEJE007I   **"jobid" (S:"session") Found notify request for job "jobname"**

Explanation: The FEJENF exit processing job "jobid" with job name "jobname" found a notify request by JES Job Monitor session "session" for the job.

User response: None.

Administrator response: None.

FEJE008I   **"jobid" (S:"session") Job-completed flag set (flags "hex")**

Explanation: The FEJENF exit processing job "jobid" shows the result ("hex", in hexadecimal) of updating the status flags for the request that is done by JES Job Monitor session "session" to indicate that the job ended.

User response: None.

Administrator response: None.

FEJE009I   **"jobid" (S:"session") Posted ECB (flags "hex")**

Explanation: The FEJENF exit processing job "jobid" shows the result ("hex", in hexadecimal) of notifying JES Job Monitor that the request from session "session" has been completed.

User response: None.

Administrator response: None.

FEJE010E   **"jobid" (S:"session") Cannot set job status (flags "hex")**

Explanation: The FEJENF exit processing job "jobid" cannot update the status flags to notify JES Job Monitor session "session". The current value of the flags ("hex") is shown in hexadecimal.

User response: Notify your system programmer.

Administrator response: Apply the latest JES Job

Monitor service. Contact IBM support if the problem persists.

FEJE011E   **"jobid" (S:"session") Cannot post ECB (flags "hex")**

Explanation: The FEJENF exit processing job "jobid" cannot notify JES Job Monitor session "session" that the request has completed. The current value of the ECB ("hex") is shown in hexadecimal.

User response: Notify your system programmer.

Administrator response: Apply the latest JES Job Monitor service. Contact IBM support if the problem persists.

FEJE012E   **"jobid" (S:"session") Out-of-bound, start "start", size "size", ptr "pointer"**

Explanation: The FEJENF exit processing job "jobid" found a request that is done by JES Job Monitor session "session", but the request is not within the expected memory boundaries. The message shows the expected starting address ("start", in hexadecimal), the expected size ("size", in hexadecimal), and the current address ("pointer", in hexadecimal).

User response: Notify your system programmer.

Administrator response: Apply the latest JES Job Monitor service. Contact IBM support if the problem persists.

FEJE013E   **Invalid jobid "jobid", {sscanf | strlen} failure**

Explanation: The FEJENF exit noticed a faulty job ID in the data that is provided by JES.

User response: Notify your system programmer.

Administrator response: Apply the latest JES Job Monitor service. Contact IBM support if the problem persists.

FEJE014E   **"jobid" Invalid data in control block {ENF70 | FEJE}**

Explanation: The FEJENF exit noticed invalid data in the mentioned control block. If known, the job being processed ("jobid") is also shown.

User response: Notify your system programmer.

Administrator response: Apply the latest JES Job Monitor service. Contact IBM support if the problem persists.

FEJE015I "jobid" ECB post method: {POST() | manual | none}

Explanation: The FEJENF exit processing job "jobid" reports which method was used to notify JES Job Monitor that the request has completed.

User response: None.

Administrator response: None.

FEJE016I "jobid" No notify request found for "jobid"

Explanation: The FEJENF exit processing job "jobid" reports that it could not find a request for job "jobid".

System action: None.

User response: None.

FEJE017I "jobid" FEJENF "version", built "date" "time"

Explanation: The FEJENF exit processing job "jobid" reports its version ("version"), build date ("date"), and build time ("time").

User response: None.

Administrator response: None.

FEJE018I "jobid" FEJE "version" ("version2" expected), "size" bytes/record ("size2" expected)

Explanation: The FEJENF exit processing job "jobid" reports the following information on the FEJE control block:

- The actual ("version") and expected ("version2") version
- The actual ("size") and expected ("size2") size of data sections

User response: None.

Administrator response: None.

FEJE019I "jobid" FEJE header size "size" ("size2" expected), "count" entries, request flags "flags"

Explanation: The FEJENF exit processing job "jobid" reports the following information on the FEJE control block:

- The actual ("size") and expected ("size2") size
- The number of supported entries ("count")
- The current request flags ("flags") in hexadecimal

User response: None.

Administrator response: None.

FEJE020I "jobid" FEJE trace "level" ("level2" expected), prefix index "prefix" ("prefix2" expected)

Explanation: The FEJENF exit processing job "jobid" reports the following information on the FEJE control block:

- The actual ("level") and expected ("level2") trace level
- The actual ("prefix") and expected ("prefix2") message prefix ID

User response: None.

Administrator response: None.

FEJE021I "jobid" FEJE owner "name" ASID "asid" (ASCB "ascb")

Explanation: The FEJENF exit processing job "jobid" reports the following information on the JES Job Monitor task that owns the FEJE control block:

- The server's job name ("name")
- The server's address space ID ("asid") in hexadecimal
- The server's ASCB address ("ascb") in hexadecimal

User response: None.

Administrator response: None.

FEJE022I "jobid" ENF70 "version", qualifier "action" (trigger 2), queue "queue" (trigger 14,17)

Explanation: The FEJENF exit processing job "jobid" reports the following information on the JES ENF70 control block:

- The version ("version")
- The current qualifier ("action") and the qualifiers that trigger the FEJENF exit to take action (2: exit a queue)
- The current queue ("queue") and the queues that trigger the FEJENF exit to take action (14: processing a job; 17: job break down)

User response: None.

Administrator response: None.

FEJE023I "jobid" ENF70 jesplex "jesplex", jes "jes", job "jobid" ("name")

Explanation: The FEJENF exit processing job "jobid" reports the following information on the JES ENF70 control block:

- The name of the JESPLEX in which the job is active ("jesplex")
- The name of the JES subsystem in which the job is active ("jes")
- The job ID ("jobid")
- The job name ("name")

User response: None.

Administrator response: None.

Chapter 2. Host and runtime messages

The topics in this portion of the documentation contain information about the host and runtime messages for IBM Explorer for z/OS.

Host messages for Configuration Utility

The following host messages pertain to the Configuration Utility in IBM Explorer for z/OS.

FEKM001A   Java directory invalid

Explanation: The Java™ location field does not contain a valid directory name, or the directory that is specified does not exist or does not contain /bin/java. This error might also occur if your TSO region size is too small and Java failed to run.

User response: Correct the Java directory name or ensure that the TSO region size is 128M (SIZE=128000).

FEKM002A   Directory invalid

Explanation: The directory name that is specified for IBM Explorer for z/OS configuration files contains invalid syntax.

User response: Correct the directory name.

FEKM003A   Directory invalid

Explanation: The directory name that is specified for the installation does not exist.

User response: Correct the directory name.

FEKM004A   HLQ invalid

Explanation: Unable to locate &RDZHLQ..SFEKLOAD. The high-level qualifier that is specified might be invalid.

User response: Correct the high-level qualifier for the SFEKLOAD data set.

FEKM006A   Data set name invalid

Explanation: The data set name does not comply with z/OS standards.

User response: Specify a valid data set name.

FEKM007I   Invalid Delete

Explanation: The DEFAULT user ID cannot be deleted.

User response: No action is required. This message is for informational purposes only.

FEKM011I   Invalid Work Flow

Explanation: The DEFAULT user ID does not have a work flow.

User response: Run the G Generate configuration jobs to create a work flow.

FEKM015I   Invalid Prefix Command

Explanation: Valid prefix commands are C, D, F, L, N, S, or W.

User response: Use a valid prefix command.

FEKM016I   Invalid Prefix Command

Explanation: Valid prefix commands are C or V.

User response: Use a valid prefix command.

FEKM017I   Invalid Prefix Command

Explanation: Valid prefix commands are A, C, or E

User response: Use a valid prefix command.

FEKM019I   Invalid Prefix Command

Explanation: Valid prefix commands are N or S until configured.

User response: Use a valid prefix command.

FEKM020I   No Log Available

Explanation: There is no log available for this work flow request because the request was not Actioned.

User response: Action the work flow request.

FEK0000W   Message {1} Undefined

Explanation: This message is an internal warning.

User response: If this message is issued with an error, contact IBM Software Support.

FEK0001I   {1}

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK0002E	**Malformed XML header: line=*{1}* text=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0003E	**Malformed XML attribute: line=*{1}* text=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0004E	**Incorrect XML class terminator: line=*{1}* text=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0005E	**New XML class started before class end: line=*{1}* text=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0006I	**XML *{1}* class processing complete**

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK0007E	**Unknown XML class specified: line=*{1}* text=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0008E	**Invalid command environment attribute: environment=*{1}* xmlid=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0009E	**EXECIO for *{1}* failed: rc=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0010E	**'*{1}*' Trapped on line *{2}*, rc *{3}* - '*{4}*'**

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0011E	**Unrecoverable error - processing terminates**

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0012I	**FEK Processing completed successfully for *{1}***

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK0013E	**EXECIO DISKR from *{1}* failed: rc=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0014E	**EXECIO DISKW to *{1}* failed: rc=*{2}***

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0015W	**FEK routine *{1}* gave bad return code *{2}***

Explanation: The work flow routine run failed.

User response: Review the work flow routine and any other associated error messages. Make the necessary corrections and run the routine again.

FEK0016E	**z/OS UNIX command *{1}* gave bad return code *{2}***

Explanation: The work flow routine run failed.

User response: Review the work flow routine and any other associated messages. Make the necessary corrections and run the routine again.

FEK0017E	**TSO command *{1}* gave bad return code *{2}***

Explanation: The work flow routine run failed.

User response: Review the work flow routine and any other associated messages. Make the necessary corrections and run the routine again.

FEK0018E   Member *{1}* of data set *{2}* not found

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK0019E   Invalid selection

Explanation: The selected value is invalid.

User response: Select a valid command.

FEK0020I   Copy attempt FAILED, attempt to copy to user directory

Explanation: The copy to the user directory failed.

User response: Be sure that the user has write access to the specified directory or that there is available space in that directory.

FEK0030I   Work Flow actioned by *{1}* on *{2}* *{3}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK0031I   Work Flow processing commands from: *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK0032I   Copy from *{1}* to *{2}* completed successfully

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK0033E   Copy from *{1}* to *{2}* failed , rc=*{3}*

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEK1001I   File *{1}* created.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1002I   HFS file *{1}* created.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1003I   Panel *{1}* displayed.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1004I   PDS file *{1}* created.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1005I   OCOPY *{1}* to *{2}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1006I   *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1007I   Unknown file type specified in file class.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1008I   Run REXX exec *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1009I   Include ISPF skeleton *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1010I   Job *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1011I   ... submitted

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1013I   Command *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1014I   ...issued in environment *{1}*, rc= *{2}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1015I   Action manually completed by *{1}* on *{3}* *{3}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1016I   Command response: *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1017I   Syscall environment not available.

Explanation: This message is an internal warning.

User response: If this message is issued with an error, contact IBM Software Support.

FEK1018I   All returns are 0, this means the dir exists.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1019I   Retval= *{1}* errono= *{2}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1020I   The directory probably does not exist, attempting to create directory

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1021I   After mkdir rc= *{1}*, retval= *{2}*, errorno= *{3}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1022I   lrc= *{1}*, retval= *{2}*, errorno= *{3}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEK1023I   Could not create *{1}*.

Explanation: This message is issued with message FEK1024I. The specified directory could not be created.

User response: The systems programmer must modify user authority so the user can create this directory.

FEK1024I   ...ensure you have authority to create this directory.

Explanation: This message is issued in conjunction with message FEK1023I. The specified directory could not be created.

User response: The systems programmer must modify user authority so the user can create this directory.

FEK1025I   Directory *{1}* created.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR000W   Message *{1}* Undefined

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR001I   *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR002E   Malformed XML header: line=*{1}* text=*{2}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR003E   Malformed XML attribute: line={1} text={2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR004E   Incorrect XML class terminator: line={1} text={2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR005E   New XML class started before class end: line={1} text={2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR006I   XML Class parsing complete for {1} name {2}

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR007E   Unknown XML class specified: line={1} text={2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR008E   Invalid command environment attribute: environment={1} xmlid={2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR009E   EXECIO for {1} failed: rc={2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR010E   '{1}' Trapped on line {2}, rc {3} - '{4}'

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR011E   Unrecoverable error - processing terminates

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR012I   Processing completed: RC={1}

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR013E   EXECIO DISKR from {1} failed: rc={2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR014E   EXECIO DISKW to {1} failed: rc={2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR015W   Routine {1} gave bad return code {2}

Explanation: An internal error occurred.

User response: Contact IBM Software Support.

FEKR101I   File {1} created.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR117I   Syscall environment not available.

Explanation: This message is an internal warning.

User response: If this message is issued with an error, contact IBM Software Support.

FEKR118I   All returns are 0, this means the dir exists.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR119I   Retval= {1} errono= {2}

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR120I   The directory probably does not exist, attempting to create directory

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR121I   After mkdir rc= *{1}*, retval= *{2}*, errorno= *{3}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR122I   lrc= *{1}*, retval= *{2}*, errorno= *{3}*

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR123I   Could not create *{1}*.

Explanation: This message is issued with message FEKR124I. The specified directory could not be created.

User response: The systems programmer must modify user authority so the user can create this directory.

FEKR124I   ...ensure you have authority to create this directory.

Explanation: This message is issued with message FEKR123I. The specified directory could not be created.

User response: The systems programmer must modify user authority so the user can create this directory.

FEKR125I   Directory *{1}* created.

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR201I   Java *{1}* ICSF and RACF

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR202I   Java *{1}* ICSF and no RACF

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR204E   z/OS UNIX command *{1}* failed.

Explanation: The work flow routine run failed.

User response: Review the work flow routine and any other associated messages. Correct the errors and run the routine again.

FEKR205I   z/OS UNIX command *{1}* Returned:

Explanation: This message is for informational purposes only.

User response: No action is required.

FEKR206I   *{1}*

Explanation: This message is for informational purposes only.

User response: No action is required.

Host messages for RSE daemon and RSE server

These host messages pertain to the RSE daemon or the RSE server in IBM Explorer for z/OS.

FEK001I   **RseDaemon being initialized in *{0}* bit mode**

Explanation:
{0}
    The addressing mode: 31 or 64.

This message is shown when the IBM Explorer for z/OS daemon is started. It provides information about the addressing mode: 31 or 64.

System programmer response: No action is required.

FEK002I   **RseDaemon started. (port=*{0}*)**

Explanation:

{0}
    The daemon port for each IBM Explorer for z/OS client user to log on.

This message indicates that the IBM Explorer for z/OS daemon was started successfully and provides information about the daemon port for each IBM Explorer for z/OS client user to log on.

System programmer response: No action is required.

FEK003I   **Stop command being processed**

Explanation: The operator entered the IBM Explorer for z/OS STOP command.

System programmer response: No action is required.

FEK004I   **RseDaemon: Max Heap Size=*{0}*MB and private AS Size=*{1}*MB**

Explanation:

{0}
    The JVM maximum heap size.
{1}
    The private address space size of the application.

This message provides the JVM maximum heap size and the private address space size of the application.

System programmer response: No action is required.

FEK005I   **Server process started. (processId=*{0}*)**

Explanation:

{0}
    The process ID with which the started server process is associated.

This message provides information about the process ID with which the started server process is associated

System programmer response: No action is required.

FEK009I   **RseDaemon is waiting for the server process to start.**

Explanation: This message is issued every time that it takes more than 30 seconds for the server process to start.

System programmer response: If the server process never starts, contact IBM Software Support.

FEK010I   **(configuration directory = *{0}*)**

Explanation:

{0}
    The location of the active `rse.env` file.

This message provides the location of the active `rse.env` file.

System programmer response: No action is required.

FEK011I   **(log directory = *{0}*)**

Explanation:

{0}
    The location of the `rsedaemon.log` and `rseserver.log`.

This message provides the location of `rsedaemon.log` and `rseserver.log`. When the **enable.standard.log** parameter is set to true in `rse.env`, the standard out and error logs are also in the same directory.

System programmer response: No action is required.

FEK012I   **(RSE home directory = *{0}*)**

Explanation:

{0}
    The location of the active IBM Explorer for z/OS modules.

This message provides the location of the active modules that are related to IBM Explorer for z/OS.

System programmer response: No action is required.

FEK100E   **Daemon port/timeout value must be digits**

Explanation: The daemon port and timeout values are

provided as a parameter of the JVM start command and must be digits.

System programmer response: Correct the daemon port and timeout value in the IBM Explorer for z/OS started procedure.

FEK101E   **JRE {0} or higher required**

Explanation:

{0}
   The minimum level of the JRE that is required to run the IBM Explorer for z/OS daemon.

This message provides the minimum level of the JRE that is required to run the IBM Explorer for z/OS daemon.

System programmer response: Change the rse.env file to use the JRE that the error message indicates.

FEK102E   **Invalid arguments received: {0}**

Explanation:

{0}
   The name of the invalid argument in the console command. The only valid argument name is Process_ID.

The console command contains invalid arguments.

System programmer response: Enter the correct process ID for the command.

FEK103E   **Almost Disk-Full in {0}**

Explanation:

{0}
   The directory that is almost full.

The z/OS UNIX System Services directory that is shown in the message is almost full. This message is issued when the log becomes 80% full.

System programmer response: To prevent the loss of log contents, increase the size of the directory.

FEK104E   **Maximum number of processes has been reached**

Explanation: The maximum number of IBM Explorer for z/OS server processes was reached.

System programmer response: Increase the value that is specified for the **maximum.threadpool.process** parameter in the rse.env file.

FEK105E   **Error in sending audit data (rc={0})**

Explanation:

{0}
   The reason code. For a list of reason codes, see the following topic in *XL C/C++ Run-Time Library Reference (SA22-7821)*: send.

An error occurred when the IBM Explorer for z/OS server process tried to send audit data to the IBM Explorer for z/OS daemon process.

System programmer response: Contact IBM Software Support.

FEK106E   **No Resource Bundle of {0}**

Explanation:

{0}
   The missing properties file name.

A properties file required for proper operation was not found. This file should be located in the product's lib directory.

System programmer response: Verify your product installation, as this message indicates files are missing.

FEK107E   **Almost Disk-Full in {0}, existing {1} removed**

Explanation:

{0}
   The directory that is almost full.

{1}
   The log file to be removed to clear space in the directory.

This message is issued when the directory that contains the ffs*.log and rsecomm*.log files becomes 95% full. The log file that is shown in the message was removed to clear space in the directory.

System programmer response: To determine the timeframe of messages that were removed from the log file, see the rseserver.log file or ffs.log file.

FEK110E   **socket() failed. reason=({0})**

Explanation:

{0}
   The reason code. For a list of reason codes, see the following topic in *XL C/C++ Run-Time Library Reference (SA22-7821)*: socket.

The TCP/IP socket failed for the reason code that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK111E   **setsockopt() failed. reason=({0})**

Explanation:

{0}
    The reason code. For a list of reason codes, see the
following topic in *XL C/C++ Run-Time Library
Reference (SA22-7821)*: setsockopt.

The TCP/IP **setsockopt** call failed for the reason code
that is specified in the message.

System programmer response: Contact IBM Software
Support.

FEK112E   **bind() failed. reason=({0})**

Explanation:

{0}
    The reason code. For a list of reason codes, see the
following topic in *XL C/C++ Run-Time Library
Reference (SA22-7821)*: bind.

The TCP/IP **bind** call failed for the reason that is
specified in the message.

System programmer response: Contact IBM Software
Support.

FEK113E   **listen() failed. reason=({0})**

Explanation:

{0}
    The reason code. For a list of reason codes, see the
following topic in *XL C/C++ Run-Time Library
Reference (SA22-7821)*: listen.

The TCP/IP **listen** call failed for the reason that is
specified in the message

System programmer response: Contact IBM Software
Support.

FEK114E   **accept() failed. reason=({0})**

Explanation:

{0}
    The reason code. For a list of reason codes, see the
following topic in *XL C/C++ Run-Time Library
Reference (SA22-7821)*: accept.

The TCP/IP **accept** call failed for the reason that is
specified in the message.

System programmer response: Contact IBM Software
Support.

FEK115E   **write() failed. reason=({0})**

Explanation:

{0}
    The reason code. For a list of reason codes, see the
following topic in *XL C/C++ Run-Time Library
Reference (SA22-7821)*: write.

The TCP/IP **write** call failed for the reason that is
specified in the message

System programmer response: Contact IBM Software
Support.

FEK116E   **pipe() failed. reason=({0})**

Explanation:

{0}
    The reason code. For a list of reason codes, see the
following topic in *XL C/C++ Run-Time Library
Reference (SA22-7821)*: pipe.

The PIPE that is used between the IBM Explorer for
z/OS daemon and server processes failed for the
reason that is specified in the message.

System programmer response: Contact IBM Software
Support.

FEK117E   **socketpair() failed. reason=({0})**

Explanation:

{0}
    The reason code. For a list of reason codes, see the
following topic in *XL C/C++ Run-Time Library
Reference (SA22-7821)*: socketpair.

The **socketpair** call failed for the reason that is
specified in the message.

System programmer response: Contact IBM Software
Support.

FEK118E   **select() failed. reason=({0})**

Explanation:

{0}
    The reason code. For a list of reason codes, see the
following topic in *XL C/C++ Run-Time Library
Reference (SA22-7821)*: select.

The **select** call failed for the reason that is specified in
the message.

System programmer response: Contact IBM Software
Support.

FEK119E   **_console() failed. reason=({0})**

Explanation:

{0}

The reason code. For a list of reason codes, see the following topic in *XL C/C++ Run-Time Library Reference (SA22-7821)*: _console().

The **_console()** call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK120E   **REGISTRATION HAS BEEN DENIED FOR PRODUCT WITH {0} DUE TO {1}**

Explanation:

{0}

Product name and identifier information that is reported by the registration service.

{1}

The reason for the denial that is reported by the registration service.

When the product server software starts, it registers with z/OS to verify that it is being started on a licensed CPU. This message displays when the product registration is denied. It reports information about the product and the reason for the denial.

User response: Check that the product has been correctly enabled.

FEK130E   **gsk_environment_open() failed. reason=({0})**

Explanation:

{0}

The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_environment_open.

The **gsk_environment_open()** system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK131E   **gsk_attribute_set_enum (GSK_PROTOCOL_SSLV2) failed. reason=({0})**

Explanation:

{0}

The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services*

System Secure Sockets Layer Programming (SC24-5901): gsk_attribute_set_enum.

The **gsk_attribute_set_enum(GSK_PROTOCOL_SSLV2)** system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK132E   **gsk_attribute_set_enum (GSK_PROTOCOL_SSLV3) failed. reason=({0})**

Explanation:

{0}

The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_set_enum.

The **gsk_attribute_set_enum(GSK_PROTOCOL_SSLV3)** system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK133E   **gsk_attribute_set_enum (GSK_PROTOCOL_TLSV1) failed. reason=({0})**

Explanation:

{0}

The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_set_enum.

The **gsk_attribute_set_enum(GSK_PROTOCOL_TLSV1)** system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK134E   **gsk_attribute_set_buffer (GSK_KEYRING_FILE) failed. reason=({0})**

Explanation:

{0}

The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_set_buffer.

The **gsk_attribute_set_buffer(GSK_KEYRING_FILE)** system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK135E   gsk_attribute_set_buffer (GSK_KEYRING_PW) failed. reason=({0})

Explanation:

{0}
     The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_set_buffer.

The `gsk_attribute_set_buffer(GSK_KEYRING_PW)` system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK136E   gsk_environment_init() failed. reason=({0})

Explanation:

{0}
     The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_environment_init.

The `gsk_environment_init()` system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK137E   gsk_secure_socket_open() failed. reason=({0})

Explanation:

{0}
     The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_secure_socket_open.

The `gsk_secure_socket_open()` system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK138E   gsk_attribute_set_numeric_value (GSK_FD) failed. reason=({0})

Explanation:

{0}
     The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services*

System Secure Sockets Layer Programming (SC24-5901): gsk_attribute_set_numeric_value.

The `gsk_attribute_set_numeric_value(GSK_FD)` system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK139E   gsk_attribute_set_buffer (GSK_KEYRING_LABEL) failed. reason=({0})

Explanation:

{0}
     The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_set_buffer.

The `gsk_attribute_set_buffer(GSK_KEYRING_LABEL)` system SSL call failed for the reason that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK140E   gsk_attribute_set_enum (GSK_SESSION_TYPE) failed. reason=({0})

Explanation:

{0}
     The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_set_enum.

The `gsk_attribute_set_enum(GSK_SESSION_TYPE)` system SSL call failed for the reason code that is specified in the message.

System programmer response: Contact IBM Software Support.

FEK141E   gsk_attribute_set_callback (GSK_IO_CALLBACK) failed. reason=({0})

Explanation:

{0}
     The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_set_callback.

The `gsk_attribute_set_callback(GSK_IO_CALLBACK)` system SSL call failed for the reason that is specified in the message.

reason

reason

reason

reason

reason

reason

FEK142E • FEK201I

System programmer response: Contact IBM Software Support.

FEK142E   **gsk_secure_socket_init() failed. reason=(*{0}*)**

Explanation:

{0}
: The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_secure_socket_init.

The **gsk_secure_socket_init()** system SSL call failed for the reason that is specified in the message.

System programmer response: A system SSL trace might be needed to solve the problem. Contact IBM Software Support.

FEK143E   **gsk_attribute_set_enum (GSK_CLIENT_AUTH_TYPE) failed. reason=(*{0}*)**

Explanation:

{0}
: The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_set_enum.

The **gsk_attribute_set_enum(GSK_CLIENT_AUTH_TYPE)** system SSL call failed for the reason that is specified in the message.

System programmer response: A system SSL trace might be needed to solve the problem. Contact IBM Software Support.

FEK144E   **gsk_get_cert_info failed. reason=(*{0}*)**

Explanation:

{0}
: The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_attribute_get_cert_info.

The **gsk_attribute_get_cert_info** system SSL call failed for the reason that is specified in the message.

System programmer response: A system SSL trace might be needed to solve the problem. Contact IBM Software Support.

FEK145E   **gsk_secure_socket_read() failed. reason=(*{0}*)**

Explanation:

{0}
: The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_secure_socket_read.

The **gsk_secure_socket_read()** system SSL call failed for the reason that is specified in the message.

System programmer response: A system SSL trace might be needed to solve the problem. Contact IBM Software Support.

FEK146E   **gsk_secure_socket_write() failed. reason=(*{0}*)**

Explanation:

{0}
: The reason code. For a list of reason codes, see the following topic in *z/OS Cryptographic Services System Secure Sockets Layer Programming (SC24-5901)*: gsk_secure_socket_write.

The **gsk_secure_socket_write()** system SSL call failed for the reason that is specified in the message.

System programmer response: A system SSL trace might be needed to solve the problem. Contact IBM Software Support.

FEK150E   **RseDaemon abnormally terminated; *{0}***

Explanation:

{0}
: The code that is returned by the Java virtual machine (JVM).

The RSE daemon terminated because of an unrecoverable TCP/IP error.

System programmer response: Contact IBM Software Support.

FEK201I   ***{0}* Command has been processed**

Explanation:

{0}
: A IBM Explorer for z/OS command.

A IBM Explorer for z/OS command was processed successfully.

System programmer response: No action is required.

FEK202E   **Invalid Command Entered**

Explanation: An invalid IBM Explorer for z/OS command was issued.

System programmer response: Correct the command parameters and issue the command again.

FEK203E   **Invalid Display Command: Display Process|Client|Owner**

Explanation: An invalid IBM Explorer for z/OS `Display` command was entered. The `Display` command must be `Display Process` or `Display Client`.

System programmer response: Correct the command and try again.

FEK204E   **Invalid Cancel Command: Cancel ID=|User=**

Explanation: An invalid IBM Explorer for z/OS `Cancel` command was entered. The command must be `Cancel ID=`*nnnn* or `Cancel User=`*userid*, where *nnnn* is a user display ID that is shown in the `Display Client` command.

System programmer response: Correct the `Cancel` command parameters and try again.

FEK205E   **Command was not processed owing to consecutive SWITCHs**

Explanation: The `SWITCH` audit log command cannot be processed because a previous `SWITCH` command is not yet processed.

System programmer response: Wait for the completion of the previous `SWITCH` command and try again.

FEK206E   **Audit Log facility is not active**

Explanation: The `SWITCH` audit log command was entered, but the audit log facility is not active.

System programmer response: Verify the settings that are related to the audit log in the `rse.env` file and try again.

FEK207I   **No Client to be displayed**

Explanation: A IBM Explorer for z/OS `Display Client` command was issued, but there is no client that the IBM Explorer for z/OS server serves.

System programmer response: No action is required.

FEK208I   *{0}* **canceled**

Explanation:

{0}
    A user ID.

The specified user was successfully canceled by a IBM Explorer for z/OS `Cancel User` command.

System programmer response: No action is required.

FEK209I   **No Process to be displayed**

Explanation: The IBM Explorer for z/OS `Display Process` command was issued, but no server process is running.

System programmer response: No action is required.

FEK210I   *{0}* **was disconnected forcibly because of the active single.logon directive.**

Explanation: The client user who logged on was canceled because the single logon capability is enabled.

System programmer response: No action is required unless you want to disable the single logon capability. To disable the single logon capability, change the settings for the `single.logon` parameter in the `rse.env` file. The FEK010I message shows the location of the `rse.env` file.

FEK211W   **User,** *{0}*, **not logged on**

Explanation:

{0}
    The user ID

A cancel ID command was invalid because the user ID is not logged on. This warning is sometimes issued when a cancel ID command is issued for a user ID that has not yet been logged on.

System programmer response: No action is required.

FEK212E   **Invalid** *{0}* **command option:** *{1}*

Explanation:

{0}
    The command that was entered: `Display Process` or `Display Process,CPU`

{1}
    The invalid command option

A `Display Process` or `Display Process,CPU` command with an invalid command option was entered.

System programmer response: Correct the command option and issue the command again.

FEK215W   **Command *{0}* is not processed by all thread pools**

Explanation:

{0}
   The command that was issued

When a command is issued to multiple thread pool processes, the DaemonMonitor receives confirmations from each process and displays the command results. If the timer expires before the DaemonMonitor receives all of the confirmations, then the DaemonMonitor issues this message to show that some processes timed out before processing the command.

System programmer response: No action is required.

FEK216W   **Unable to process command, busy processing previous command.**

Explanation: A command was entered before the system completed processing a previous instance of the same command.

System programmer response: Wait for the system to process the previous command and then enter the second command again.

FEK217I   ***{0}* is locked by *{1}***

Explanation:

{0}
   A data set.

{1}
   A user ID.

A **DISPLAY OWNER** command was issued. This message shows the lock owner of a data set.

System programmer response: No action is required.

FEK218I   ***{0}* is not locked**

Explanation:

{0}
   A data set.

A **DISPLAY OWNER** command was issued to display the lock owner of a data set. The data set is not locked.

System programmer response: No action is required.

FEK219E   **Failed to determine lock owner for *{0}***

Explanation:

{0}
   A data set.

A **DISPLAY OWNER** command was issued, but the lock owner could not be determined.

System programmer response: No action is required.

FEK220I   **LOGS Command has been started to write onto *{0}* for the requester, *{1}***

Explanation:

{0}
   The location of the output file.

A command was issued to collect host log files. This message shows the location of the output file. The default name for the output file is `$TMPDIR/feklogs.%sysname.%jobname.log`.

$TMPDIR
   The default directory is `/tmp`.

%sysname
   The z/OS system name.

%jobname
   The name of the RSE daemon.

System programmer response: No action is required.

FEK221E   ***{0}* was interrupted because of *{1}***

Explanation:

{0}
   The process of the tool or program that was interrupted.

{1}
   The reason for the interruption.

The process of the tool or program was interrupted for the specified reason.

System programmer response: If the specified reason is a timeout, check whether the tool or program was hung.

FEK301E   ***{0}* (uid:*{1}*) does not own the directory of *{2}* (file_owner uid:*{3}*)**

Explanation:

{0}
   A log file name.

{1}
   The user ID that attempted to access the log file.

{2}
   The directory where the log file is stored.

{3}
   The user ID that owns the directory.

An attempt was made to access a log file, but the user ID does not have the correct authority.

System programmer response: Ensure that your user ID is authorized to access the log file.

FEK302E **The requester, {0}, of the {1} command does not have authority to access the profile of {2}**

Explanation:

{0}
    The user ID that requested the command.

{1}
    The command that was requested.

{2}
    A security profile.

A command was issued, but the user ID does not have the correct authority to access the specified security profile.

System programmer response: Ensure that your user ID is authorized to access the specified security profile.

FEK303E **The symbolic link, {0}, cannot be used as a log directory**

Explanation:

{0}
    A path name that references a log location.

The last directory of a path that points to a log location may not be a symbolic link. This directory name is generated by the product (`server` for server logs, `USERID` for user logs, where `USERID` is the user's user ID in uppercase).

System programmer response: Adjust `rse.env` to specify a different log location, or remove the symbolic links in the specified log location.

FEK304W **Invalid {0}, {1}, was specified. The default mode, {2}, is used instead.**

Explanation:

{0}
    Indicates which `rse.env` property specifies invalid file permissions, for example `audit.log.mode`.

{1}
    The invalid file permission definition.

{2}
    The file permissions that will be used instead.

Invalid file permissions are specified for files maintained by the product. The invalid definition is ignored and the default definition is used instead.

System programmer response: Correct the referenced definition in `rse.env`.

FEK305E **The ID, {0}, does not have appropriate privileges to access {1}.**

Explanation:

{0}
    A user ID. This can be the server's or a user's user ID.

{1}
    A path name, specifying a directory or a file.

The specified user ID is not allowed to access the specified path.

System programmer response: Correct the path's permission bits or ACL definition to allow access.

FEK800S **{0} {1}**

Explanation:

{0}
    Message describing a detected Language Environment® (LE) condition.

{1}
    Details of the detected condition.

The product's condition handler detected a Language Environment (LE) condition.

System programmer response: Contact IBM support center.

FEK900I **{0} IVP: {1}**

Explanation:

{0}
    The IVP (Installation Verification Program) name. This name can be one of the following values:
    • DAEMON: Daemon IVP
    • PASSTICKET: PassTicket IVP
    • ISPF: ISPF IVP

{1}
    A message that is issued by the IVP.

This message is a response that is issued when an operator runs the IVP program by using a IBM Explorer for z/OS console command.

System programmer response: No action is required.

FEK901I **{0} IVP Exit code = {1}**

Explanation:

{0}
    The IVP name. This name can be one of the following values:
    • DAEMON: Daemon IVP
    • PASSTICKET: PassTicket IVP

- ISPF: ISPF IVP

{1}

    The exit code.

This message shows the exit code that is provided by the IVP program.

System programmer response: No action is required.

FEK910I   *{0}* **EXIT:** *{1}*

Explanation:

{0}

    AUDIT indicates that the message originates in an audit exit program.

{1}

    A message that is issued by the audit exit program. The audit exit program is created by the customer.

This message is a response for an audit exit program or logon exit program.

System programmer response: No action is required.

BPXM023   **(stclock) data set[(member)] NOT LOCKED**

Explanation: This message is a response for a lock daemon query command.

System programmer response: No action is required.

BPXM023   **(stclock) data set[(member)] LOCKED BY userid**

Explanation: This message is a response for the lock daemon query command. The specified data set was locked by the specified user ID.

System programmer response: No action is required.

BPXM023   **(stclock) command, WRONG COMMAND**

Explanation: An invalid lock daemon command was entered.

System programmer response: Correct the lock daemon command and try again.

BPXM023   **(stclock) command, MISSING ARGUMENT**

Explanation: An argument for the lock daemon command is missing.

System programmer response: Supply the missing argument for the lock daemon command and try again.

BPXM023   **(stclock) argument, WRONG ARGUMENT**

Explanation: An invalid argument was specified for the lock daemon command.

System programmer response: Correct the argument for the lock daemon command and try again.

CEARC-87   **A TSO logon parameter (for example, procedure name or account number) is not valid.**

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-88   **Conflicting parameters are specified on the gateway request.**

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-89   **A message was received on the message queue with a message type of ISPF. This is not expected.**

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-90   **An error occurred on a call to the iconv_close() function.**

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-91   An error occurred on a call to the iconv_open() function.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-92   An error occurred on a call to the iconv() function.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-93   An error occurred on a call to the msgsnd() function.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-94   An error occurred on a call to the __msgrcv_timed() function.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-95   An error occurred on a call to the setenv() function.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-96   The response contains no text.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-97   No data was read from STDIN.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-98   A parameter value on the gateway request is bad.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

CEARC-99   A required parameter is missing on the gateway request.

Explanation: This message describes a return code for a TSO command execution error from the Interactive ISPF Gateway.

System programmer response: For information about the return code, see "Interactive ISPF Gateway return codes" in z/OS V2R2.0 ISPF Planning and Customization.

Appendix. Accessibility features for z/OS Explorer

Accessibility features assist users who have a disability, such as restricted mobility or limited vision, to use information technology content successfully.

Overview

z/OS Explorer includes the following major accessibility features:
- Keyboard-only operation
- Operations that use a screen reader
- Color and typeface preferences

z/OS Explorer uses IBM Installation Manager to install the product. You can read about the accessibility features for IBM Installation Manager in IBM Installation Manager documentation.

z/OS Explorer uses the latest W3C Standard, WAI-ARIA 1.0, to ensure compliance with US Section 508 and Web Content Accessibility Guidelines (WCAG) 2.0. To take advantage of accessibility features, use the latest release of your screen reader and the latest web browser that is supported by z/OS Explorer.

The z/OS Explorer online product documentation in IBM Knowledge Center is enabled for accessibility. The accessibility features of IBM Knowledge Center are described in the Accessibility section of the IBM Knowledge Center help.

Keyboard navigation

You can use keyboard shortcuts to navigate the help system and the product without using a mouse. For more information, see the *Keyboard shortcuts for the help system in the product* topic in z/OS Explorer documentation.

Interface information

The z/OS Explorer online product documentation is available in IBM Knowledge Center, which is viewable from a standard web browser.

PDF files have limited accessibility support. With PDF documentation, you can use optional font enlargement, high-contrast display settings, and can navigate by keyboard alone.

To enable your screen reader to accurately read syntax diagrams, source code examples, and text that contains period or comma PICTURE symbols, you must set the screen reader to speak all punctuation.

Related accessibility information

In addition to standard IBM help desk and support websites, IBM has a TTY telephone service for use by deaf or hard of hearing customers to access sales and support services:

TTY service 800-IBM-3383 (800-426-3383) (within North America)

For more information about the commitment that IBM has to accessibility, see IBM Accessibility.

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