

CA MICS[®] Resource Management Q&R Workstation

Message Reference Guide

Release 12.9.00



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CA Technologies Product References

This document references the following CA product:

- CA MICS® Resource Management

Contact CA Technologies

Contact CA Support

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Chapter 1: Introduction

This guide lists and explains the messages issued by Q&R Workstation. Each message listing includes an explanation of the conditions that produced the message and an action you can take in response to the message.

Format of Message Listings

The message listings in this manual follow the rules described next.

Message Syntax

Each message begins with a unique alphanumeric identifier consisting of the following three components:

- A three-letter prefix-identifies the message as a Q&R Workstation message.
- A four-digit number-identifies the problem or situation that caused Q&R Workstation to issue the message.
- A one-letter suffix-indicates the seriousness of the error and defines the action that is taken in response to the error.

Severity Code	Meaning
I	Informational message. Processing continues to run normally.
W	Warning message. The application has encountered a minor error, but is continuing to run.
E	Error message. The application has encountered an error that is serious enough to terminate processing.
D	Diagnostic message. You can optionally use diagnostic messages to display additional information on the status of the application. These messages are (with few exceptions) undocumented and to be used primarily by CA Technical Support

The text of the message follows the unique alphanumeric identifier.

Fixed Text

The fixed text of messages is displayed in bold type.

Variable Text

The variable text of messages is displayed in lowercase bold italic type. Where possible, the italicized text indicates the type of information that appears in the variable part of a message, as shown in the following example:

MQR0000E

Close Error *rc - filename filemode filetype*

In this example, the italicized words *filename filemode filetype* indicate that the information contained in the variable text of the message is a filename, a filemode, and a filetype.

If the lowercase text does not indicate the type of information that appears in the variable part of the message, then lowercase characters are most often used to display variable data as follows:

Character	Description
<i>rc</i>	The data is a return code.
<i>s</i>	The data is a severity code. It indicates that the severity of this message varies.
<i>nnnnnnnn</i>	The data is numeric. When more than one numeric variable appears in the same message, other characters are used in the following sequence: <i>m, a, b, c</i> , and so forth.
<i>xxxxxxx</i>	The data is alphabetic, alphanumeric, or hexadecimal. When more than one alphabetic, alphanumeric, or hexadecimal variable appears in the same message, other characters are used in the following sequence: <i>y, z, u, v, w</i> .

Note: For assistance, contact Technical Support at <http://ca.com/support>. If there is a log file associated with your problem, have it available.

Chapter 2: Q&R Workstation Messages

This section lists and explains the messages issued by the Q&R Workstation.

MQR1000E

Miscellaneous Error

Reason:

An unexpected error has occurred. The following conditions can cause this error message:

- a system error
- invalid input
- Q&R Distributed Server may be down or may have been restarted

Action:

In some cases the description included in the error message can be used to help diagnose and resolve the problem. If you cannot resolve the problem using text in the error message:

- Check the connection between the Q&R Query and the computer running the Q&R Distributed Server. If the Q&R Distributed Server is down, it must be restarted. After the Q&R Distributed Server is restarted, the Q&R Query user must exit and restart Q&R Query to re-establish a connection to the Q&R Distributed Server.
- If the message appeared on a window, write down the exact text of the error message or take a screen shot using Alt-Print Screen. Contact Technical Support and include the message text or attach the screen print to your issue.
- If the message is included in a RMWSLOAD or MQRMETA log file, review the log file for additional information that may help you identify and resolve the problem. If you cannot correct the problem, contact Technical Support and attach the log file to your issue.

MQR1001E

Q&R Query Log On Error

Reason:

The Q&R Query application cannot connect with the Q&R Distributed Server application.

Action:

Verify that the Q&R Distributed Server application is running and that you can connect with the computer running it. Check with your network administrator if necessary. Refer to the text displayed in error message box for more information about the problem.

MQR1002W

Tree Update Failed

Reason:

Could not insert a record into the tree table of the trees database (generally a duplicate record already exists). Processing continues.

Action:

If the trees are not loading in the RMWSPARE Utility, review the description included in the error message to help diagnose and resolve the problem.

MQR1003E

DTF Processing Failed

Reason:

This application was unable to process the selected DTF Index. The application cannot continue without this information. Processing terminates.

Action:

Review the log file for additional information that may help you identify and resolve the problem.

MQR1004E

HTML Build error *error info*

Reason:

A problem occurred in the HTML generation process. The input CSV may be incorrectly formatted or otherwise damaged.

Action:

Do one of the following:

- If there is a filename in the message, verify the file exists on the system and the user has read access to it.
- If you suspect that the CSV file has been edited or otherwise damaged, delete the .CSV file and download it from the host again.

If you cannot correct this problem, review the error message and the log file for additional information that may help you identify and resolve the problem.

MQR1005E

Unable to Open HTML Static Index File *filename*

Reason:

The HTML Static Index File cannot be built without opening this file. Processing terminates.

Action:

Verify the user executing the application has access to the filename specified in the error message.

If you cannot correct this problem, review the log file for additional information that may help you identify and resolve the problem.

MQR1006E

CSV File Read Error *error number* : *error name* for file: *filename*

Reason:

Problems reading the CSV file.

Action:

Check your mainframe connection and then try to download the CSV file again.

If you cannot correct this problem, review the log file for additional information that may help you identify and resolve the problem.

MQR1007E

CSV File Open Error *error number* : *error name* for file: *filename*

Reason:

Problems opening the CSV file.

Action:

Check your connection with the mainframe and then download the CSV file again.

If you cannot correct this problem, review the log file for additional information that may help you identify and resolve the problem.

MQR1008E

Problems Opening SQL File

Reason:

SQL error generated while opening the *treename* database or the *trees*.file.

Action:

Use the description included in the error message to help diagnose the problem. If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1009E

SQL Execute Error

Reason:

An error occurred while processing an SQL statement.

Action:

Use the description included in the error message to help diagnose the problem. If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1010E

Database Error, Unable to Load/Seek Record in Database

Reason:

The tree record was unable to load and is not found to already exist in the database.

Action:

Use the description included in the error message to help diagnose the problem. If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1011E

Open Database Error *database name error number: error name*

Reason:

An error occurred while opening the database.

Action:

Review the log file for information that may help you identify and resolve the problem.

MQR1012W

Invalid Characters Replaced

Reason:

The default file name contains invalid characters. The invalid characters have been automatically replaced so processing can continue.

Action:

No action required. To avoid renaming in the future, do not use special characters in MICF inquiry names or Categories.

MQR1013E

Parse Index Error

Reason:

An error occurred while parsing the selected DTF index file. This index file contains information concerning available CSV files.

Action:

Use the description included in the error message to help diagnose the problem. If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1014E

Invalid Path for HTML

Reason:

The path for HTML documents, which was generated from the downloaded CSV files, could not be found.

Action:

Verify that the specified path is pointing to the directory where the files are currently being downloaded. If the directory name is not correct, update the parameters and rerun the utility.

MQR1015W

Unable to locate CSV name in dataline = *dataline*

Reason:

The information returned from the Q&R Distributed Server did not contain a valid CSV name. Processing will continue, but you will not be able to display the results from the query. This can happen when a CSV is renamed or moved in a way that makes the tree structure invalid.

Action:

Review the information contained in the data line to determine which CSV is in error. You can then move, rename, or delete the CSV file to correct the problem.

MQR1016E

CSV Error-path *pathname* not found

Reason:

The path was not found. The pathname is too long.

Action:

Specify the download destination or group to reduce the size. If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1020E

Parse Command Error: *error info*

Reason:

An error has been found in parsing the input command. Errors in the command line will be listed in the error information.

Action:

Try the following:

- Use the error information to determine which parsing errors occurred.
- Review all screen input for the download process. Correct any errors in the input and restart the utility.
- If you are executing the application using a .bat file, carefully review the content. It may be helpful to use the import function on the Utility window to view and correct the parameters. Once parameters are corrected on the screen, use the export function to recreate a valid .bat file.

If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1022E

Unable to Download Index *index file* to: *filename*

Reason:

An attempt to download the index data set was unsuccessful.

Action:

Try one of the following:

- Check the value of the DTF Index data set name field on the download screen. If it is invalid, correct it and rerun the download.
- Verify the index data set exists on the mainframe and is not currently archived.

If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1024E

Download of Directory Failed

Reason:

The DTF Index was not successfully downloaded. The application cannot continue.

Action:

Try one of the following:

- Check the value of the DTF Index data set name in the Publish Output to Q&R Web Reporting feature of Q&R Distributed Server Administration. If it is invalid, correct it and rerun the download.
- Verify that the DTF Index data set exists on the mainframe identified by Q&R Mainframe Name.

If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1026E

The Q&R Distributed Server is not the correct version.

Reason:

The settings used to connect to the Q&R Distributed Server are either incorrect, or, the Q&R Distributed Server is not a compatible version.

Action:

Do the following:

1. Verify the connection settings.
2. Make sure the most recent version of the Q&R Distributed Server is running.

MQR1027E

Unable to open Q&R Query Debug Log detail

Reason:

There was a problem opening the Q&R Query Debug Log file.

Action:

If you do not need a Q&R Debug log now, click Ok to continue and consider deactivating the Q&R Debug Log Option. If a log is necessary, read the instructions in the message detail, click Ok to continue, close the MQRQuery application, follow the message instructions, and restart the application.

Note: The Q&R Debug Log Option should only be active when working on an issue with CA Technical Support where the log was requested. Otherwise deactivate the Q&R Debug Log Option by clicking Options, Settings, Logging, and unchecking the Enable Q&R Debug Logging Option.

MQR1074E

Y Axis Range Definition Problem

Reason:

One or more data values are not within the specified range for a Y-Axis. The resulting chart is invalid. Data points may appear as zero, may not display, or may spike off the chart.

Action:

Use Q&R Charting and edit the View Definition of the View in error. Click the Axis Properties tab and change the Left-Y or Right-Y Axis settings to automatic, or, analyze your data and update the Y Axis settings to values that encompass the full range of expected output data values.

MQR1078E

PareTree processing failed - program exits

Reason:

The application was unable to delete or trim members from the tree. The PareTree application failed. Application execution cannot continue.

Action:

Review the log file errors printed prior to this message. The messages will contain a detailed description of the problem. Correct the problem and rerun the application.

MQR1080E

No command parameters specified

Reason:

The .bat file being processed has no parameters specified. This message only occurs when the application is run in batch mode.

Action:

Review all screen input for the Remove Output files application. Fill in all required fields. If the utility is being run using an exported .bat file, run Q&R Distributed Server Administration and import the existing .bat file. Review the settings and correct any errors. Export the settings and run the utility using the new .bat file.

If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR1081W

Folder No Longer Exists directory

Reason:

The application was unable to delete a directory because it does not exist.

Action:

None.

MQR1083W

Path No Longer Exists file path

Reason:

The application was unable to locate this specific file.

Action:

None.

MQR1084E

Unable to delete *filename*

Reason:

The specified file or directory could not be deleted.

Action:

If the file is not currently open and the process running the utility has authority to delete files in the directory, the file will be deleted the next time the utility runs.

MQR1085E

Path not found *directory*

Reason:

The specified path no longer exists or has been renamed.

Action:

Review all screen input for the Remove Output files application. Correct any errors in the input then restart the utility. If the utility is being run using an exported .bat file, run Q&R Distributed Server Administration and import the existing .bat file. Review the settings and correct any errors. Export the settings and run the utility using the new .bat file.

If you cannot correct this problem, review the log file for additional information that may help you identify and resolve the problem.

MQR1087E

Window socket *error err.number: err.description*

Reason:

There was a Microsoft TCP\IP error. The message includes an error number and error description that can be used to diagnose the problem.

Action:

Confirm that the network settings are valid and that you can use other TCP\IP applications.

MQR1088E

Connection to Q&R Distributed Server could not be established

Reason:

The Q&R Distributed Server connection cannot be made.

Action:

Make sure that the RMWSLoad or MQRMETA program is running on the same system as the Q&R Distributed Server. Check the status of the Q&R Distributed Server using the tool tip on the task bar. If it does not say Q&R Distributed Server (running), then click on the icon and then click Start Server.

MQR1089W

There is no X-Axis defined for this chart

Reason:

To be properly displayed, one column must be selected for the X-axis.

Action:

Define an X-Axis. Take the following steps:

1. Click the Axis Definitions tab on the Edit View panel.
2. Change one of the displayed elements to an X-Axis.

MQR1090W

There is more than one X-Axis defined for this chart

Reason:

Only one column can be selected for the X-Axis.

Action:

Define a single X-Axis. Take the following steps:

1. Click the Axis Definitions tab on the Edit View panel.
2. Change the Axes values until you only have one X-Axis.

MQR1091W

There is no Y-Axis defined for this chart

Reason:

To be properly displayed, the specified chart type requires a minimum of one column to be selected as a Y-Axis.

Action:

Define a Y-Axis. Take the following steps:

1. Click the Axis Definitions tab on the Edit View panel.
2. Change one of the displayed elements to a Y-Axis.

MQR1093W

There is more than one Y-Axis defined for this chart

Reason:

The specified chart type does not allow both a Left-Y and a Right-Y Axis.

Action:

Define a single Y-Axis. Take the following steps:

1. Click the Axis Definitions tab on the Edit View panel.
2. Change the Axes values until you only have one Y-Axis.

MQR1092W

There is no Z-Axis is defined for this chart

Reason:

To be properly displayed, the specified chart type requires one Z-Axis.

Action:

Define a Z-Axis. Take the following steps:

1. Click the Axis Definitions tab on the Edit View panel.
2. Change one of the elements to a Z-Axis.

MQR1094W

Invalid Characters Found. ;"{}[]()

Reason:

Due to SAS restrictions, titles and labels for Q&R Query charts cannot support these characters.

Action:

Click OK on the warning message dialog. You will be returned to the field containing the invalid characters. Remove the invalid characters and proceed with editing your chart.

MQR1096W

View name cannot be blank

Reason:

A name for the new chart view was not defined. It cannot be saved without a name.

Action:

Enter a View name.

MQR1097W

This output file is not associated with a .QRQ file. View changes cannot be saved back to a query file.

Reason:

The current CSV does not have a .QRQ location associated with it. This happens when you run a Q&R query that has not been saved or when output references a Query Definition that no longer exists. View changes will be saved to the current CSV and to a default View Definition (.VDF). They will not be saved in a .QRQ. Note: When a View Definition is saved in the .QRQ it is part of the query and moves with it when the query is copied or renamed.

Action:

If the output being viewed is from a query that has never been saved, save the query then rerun it. Select the new instance of the output and use it to make your view changes.

If the query cannot be located, try opening the most current version of the output. If this does not work, the query that created the output has been deleted, renamed or is otherwise inaccessible. If you need to update the query, you must locate it, rerun it, open the new output and update views from there.

MQR1099E

Could not connect to Q&R Distributed Server: IPAddress Port: port

Reason:

The Q&R Distributed Server is unavailable or the settings are invalid.

Action:

Make sure that the IPAddress and Port are correct. Check with the Q&R Administrator to make sure the Q&R Distributed Server has been started.

MQR1113E

Outdated version of Q&R Distributed Server

Reason:

The version of the Q&R Query program is incompatible with the Q&R Distributed Server it is trying to connect to.

Action:

Take the following steps:

1. Disconnect Q&R Query.
2. Terminate the existing version of the Q&R Distributed Server.
3. Upgrade to a higher version of Q&R Distributed Server and reconnect.

MQR1204E

File will not fit on disk

Reason:

The specified disk did not have enough free space to store the database being sent by the Q&R Distributed Server Administration.

Action:

Choose a different location or clear space by removing unneeded files on the selected drive. Reissue the command.

MQR1205E

filename - File does not exist

Reason:

The application is unable to find the file.

Action:

Verify that the file exists by selecting "Find" on the toolbar. If it does exist, check to make sure it is located in the correct area.

MQR1210E

Unable to access configuration window

Reason:

The application could not find the Utility.ini file or the Micsqr.ini file.

Action:

Verify both files exist and confirm that the file protections allow file updates.

MQR1229W

User has no resources or user groups associated with it

Reason:

A user ID exists that is not a member of a user group and does not have any associated resources.

Action:

Assign resources for the user or assign the user to a group. For more information, see the chapter Q&R Distributed Server in the *Administration Guide*.

MQR1230W

At least one group resource must be defined.

Reason:

There are no resources assigned to the newly defined group.

Action:

Assign at least one resource to the group. For more information, see the chapter Q&R Distributed Server in the *Administration Guide*.

MQR1231W

Invalid value

Reason:

Invalid value.

Action:

Correct the value and reissue the command.

MQR1233W

Unable to send query cancel command to Host

Reason:

The MQRMeta Build\Refresh query is not accepting the CANCEL command from the client.

Action:

If necessary, restart the mainframe host and resend the MQRMeta Build\Refresh query.

MQR1234W

Query cancel failed

Reason:

The host is no longer responding to the client requests.

Action:

Restart the mainframe host job.

MQR1235W

Entry for host: *hostname* and ID: *membername* does not exist in the database

Reason:

The application is attempting to remove trees that have already been deleted from the Meta Database.

Action:

If this message is accompanied by other error messages, check to make sure that only one Q&R Distributed Server is running.

MQR1236E

Unable to display resources for this group.

Reason:

The Security database is missing data about the resources for this security group.

Action:

Define the resources for the desired group by entering them in the appropriate security panel of the Q&R Distributed Server Administration.

MQR1237W

Description truncated to 64 characters for element: elementname

Reason:

The description in the host SAS file contained more than 64 characters.

Action:

Correct the description field in the host SAS file and rerun the Meta Job; if this is not an issue, this message can be ignored.

MQR1240E

Path invalid. Path must be specified to the user/job level

Reason:

The path is not specified properly.

Action:

Fully qualify the path, for example, C:\ProgramData\CA\MICS Workstation\Server\MQRHOST\Adhoc\ADMIN.

MQR1242E

Unable to open Security database or tables.

Reason:

The database cannot be opened.

Action:

If the Q&R Distributed Server is running, check the permissions on the database. If file permissions allow access then the database has been corrupted or is no longer in a valid format. If a valid copy of the database cannot be restored from backups, use the Windows Control Panel, select Add or Remove programs, Q&R Workstation, change, and select and run the repair option. Then use the Q&R Distributed Server Administration security features to recreate the lost data. If the Q&R Distributed Server is not running, start it.

MQR1243E

Unable to open usergroups table

Reason:

The usergroups table in the security database cannot be opened.

Action:

Check the permissions on the database. If file permissions allow access then the database has been corrupted or is no longer in a valid format. If a valid copy of the database cannot be restored from backups, use the Windows Control Panel, select Add or Remove programs, Q&R Workstation, change, and select and run the repair option. Then use the Q&R Distributed Server Administration security features to recreate the lost data.

MQR1244E

Cannot locate one or more CSV directories. See log for details

Reason:

A portion or all of the CSV directories could not be found. These directories have been deleted or moved.

Action:

Do the following:

- Check the log to view directories that could not be found.
- Confirm that the directories that could not be found are the missing CSV directories.

If the directories have been moved or deleted, you must replace them.

MQR1245E

Q&R Mainframe Server Meta data retrieval failed - Program Exits

Reason:

The build\refresh Meta Database query failed. The following conditions can cause this error message:

- The Q&R Mainframe Server job is not running.
- The Q&R Distributed Server is unavailable or is not running.
- There is a CCI networking error.
- The SAS code was unsuccessful.

Action:

Examine the MQRMETA.LOG file from this execution of MQRMETA.EXE. Examine the txt and log files stored in the 'default' directory: C:\ProgramData\CA\MICS Workstation\Server*-n\Special\Mbuild_MQR Meta Data Retrieval*year4-month-day*time of day.

* -n

The subdirectory name was chosen and specified by the user in the MQRMETA.BAT file.

* year4-month-day

This will be the date of this execution of MQRMETA. For example, 2009-10-27.

* time of day

The time in hours and minutes of this execution of MQRMETA.

Review the log file for other messages that provide addition detail. If the STATUS.LOG contains an EOX-999, check the SASLOG.TXT file for a possible explanation.

MQR1246E

Meta Database initialization failed - Program Exits

Reason:

The application was unable to create a database query after successful Q&R Mainframe Server Meta Database query retrieval.

Action:

Check for an existing database. If a database exists, check to make sure that the permissions are not set to "Read Only."

MQR1247E

Meta Database build failed - Program Exits

Reason:

After successful Meta Database query retrieval, the application failed while building the new Meta Database.

Action:

Examine the log file for messages that may provide additional details. The error printed prior to this message will contain a detailed description of the problem. It should help to determine if an access violation, space constraints, a duplicate database name problem, or a invalid database path triggered this error.

MQR1248E

You cannot use the same name (-n:) for both MICS database and SAS database located at the same host (-m:). The name database name you specified has already been used for a CA MICS complex.

Reason:

All or a portion of the CSV directories could not be found. These directories have been deleted or moved.

Action:

If you receive this error while building a SAS database, change the name of the database by using the Q&R Distributed Administration tool or by editing the -n parameter of the batch files

If you receive this error while creating a CA MICS data set, change the name of Q&R Mainframe Server and restart. For more information, see the *Administration Guide*.

MQR1249E

Build Error Err.Number - Err.Description

Reason:

There has been a Microsoft Access error while attempting to complete the Meta Database build process. The error message includes an error number and error description that can be used to help diagnose the problem.

Action:

Use the error message description to identify and correct the problem. Review the log file for other messages that provide addition detail.

MQR1251E

MQRMeta program initialization failed

Reason:

A problem occurred in the initialization step of the application. Processing terminates.

Action:

Review the log file errors printed prior to this message. The messages will contain a detailed description of the problem. Correct the problem and rerun the application.

MQR1252E

Q&R Distributed Server failed to relinquish the Meta Database

Reason:

The Q&R Distributed Server has not disconnected from the Meta Database. The application cannot access the Meta Database to make changes.

Action:

Check to see if the Q&R Distributed Server is running. If it is running, check the Q&R Distributed Server log for errors.

MQR1253E

Create Database Error *Err.Number - Err.Description*

Reason:

There has been a Microsoft Access error while attempting to create a Meta Database. The error message includes an error number and error description that can be used to help diagnose the problem.

Action:

Do the following:

- Check to make sure that the permissions on the Meta Database are not set to "Read-Only."
- Check to make sure that no other user or application is accessing the file.

MQR1254E

Delete Database Error *Err.Number - Err.Description*

Reason:

There has been a Microsoft Access error while attempting to delete an old Meta Database. The error message includes an error number and error description that can be used to help diagnose the problem.

Action:

Do the following:

- Check to make sure that the permissions on the Meta Database are not set to "Read-Only."
- Check to make sure that no other user or application is accessing the file.

MQR1255E

Delete Tables Error *Err.Number - Err.Description*

Reason:

There has been a Microsoft Access error while attempting to delete old tables from the Meta Database. The error message includes an error number and error description that can be used to help diagnose the problem.

Action:

Do the following:

- Check to make sure that the permissions on the Meta Database are not set to "Read-Only."
- Check to make sure that no other user or application is accessing the file.

MQR1257E

Cannot create incoming data buffer

Reason:

The application was unable to create a buffer for incoming data.

Action:

Close all applications that may be consuming memory space and rerun the application.

MQR1258E

Cannot create Sock Connect event

Reason:

The application was unable to create a socket event.

Action:

Reboot the system and try again.

MQR1259E

Q&R Mainframe Server is not available

Reason:

One of the following circumstances could be causing this error: the Q&R Distributed Server cannot establish a connection, or the Q&R Mainframe Server is not running, or the Q&R Mainframe Server is not accepting requests from the computer running the Q&R Distributed Server.

Action:

Try the following to correct this problem:

- Run a test in CAICCI-PC with the CCI Server Identification pointing to the system running the Q&R Mainframe Server.
- Check to make sure the Q&R Mainframe Server is running.
- Look for error MQR6386E in the Q&R Distributed Server log. If found, make one of the MQRDSn parameters in the Q&R Mainframe Server's JCL equal to the computer name of the system running the Q&R Distributed Server. (The computer name to use will be displayed in the MQR6386E message.)

MQR1260E

Q&R Distributed Server Retrieval Error

Reason:

The Q&R Query application was unable to retrieve information from the Q&R Distributed Server about available CA MICS complexes. This occurs if the Q&R Distributed Server's Meta Database (default location is C:\ProgramData\CA\MICS Workstation\Server\MQRMETA.MDB) is empty or damaged.

Action:

Do the following:

- Check the Meta Database using the Maintain Meta Database feature of Q&R Distributed Server Administration. If it is empty, use the Q&R Distributed Server Administration's Build/Refresh Meta Database feature and build a new Meta Database.
- Check the MQRMETA log accessible through the Q&R Distributed Server Administration's Build/Refresh Meta Database feature. If the refresh was successful, message MQR1316I should be visible toward the bottom of the last log entry. Address any errors indicated in the log file. If necessary, build a new (or update the existing) Meta Database.
- Check the Q&R Distributed Server log.
- Check the Q&R Mainframe Server log.

MQR1267I

No entries in the MQRMeta Database, Meta utility has no data to maintain

Reason:

The Meta Database is currently empty.

Action:

None.

MQR1281W

Log File Cannot be Accessed

Reason:

The log file you are attempting to view cannot be accessed. The file may be in use by another application or the path to the log file is no longer valid.

Action:

Do the following:

- Determine if any other applications are accessing the log file you want to view.
- Shut down the other applications and then view the log file.
- If the problem persists, check to see if the file path is still valid by opening the file using Notepad. Doing this may also indicate if another application is using the log file.

MQR1290I

informational text

Reason:

Confirmation that the action described by the *informational text* has executed successfully or provides information regarding the current status of a request.

Action:

Check the Q&R Distributed Server log for more detail. If there is a problem, restart the Q&R Mainframe Server.

MQR1291E

Unable to open Security database.

Reason:

The security database cannot be opened. The database has been corrupted or it has been upgraded from Access 1997 to Access 2000.

Action:

Recreate the tree's database using the Q&R Distributed Server Administration Configuration panel.

MQR1293W

INI file has been updated. Command to notify server failed.

Reason:

The Q&R Distributed Server could not be updated because it is currently running.

Action:

Restart the Q&R Distributed Server.

MQR1294E

Another administrator is running MQRAdmin - try again later

Reason:

The Q&R Distributed Server Administration is already running or the MQRAdmin.mdb is being used by another process.

Action:

Do one of the following:

- Click OK to end the application and try the procedure later.
- Click OK to end the application. Use the keyboard shortcut Alt+Tab to access the Q&R Distributed Server Administration currently being run.
- If the problem persists, check to see if there is another application accessing the MQRAdmin.mdb file.

MQR1296W

informational text

Reason:

The named action has failed to execute.

Action:

Do the following:

- Review the description included in the error message to help diagnose the problem
- Verify that the file protections on the security database are adequate to attempt a successful operation.
- Make sure the security database is not in use by another application. If the security database is in use by another application, shutdown the application and attempt the operation again.

MQR1297W

informational text

Reason:

The selection or input entered into the given field is invalid.

Action:

Review the description included in the error message to help diagnose the problem. Correct the selection or input and reissue the command.

MQR1298I

informational text

Reason:

Confirms that the action described by the *informational text* has executed successfully or provides information regarding the current status of a request.

Action:

None.

MQR1299I

informational text

Reason:

A change is required for the application to execute or for input to be processed.

Action:

Perform the indicated correction. Review the description included in the error message to help diagnose the problem.

MQR1300I

Processing Complete

Reason:

The application has completed execution and is closing.

Action:

None.

MQR1301I

directory is empty and has been removed from database

Reason:

The specified directory has been emptied and removed from the trees name database.

Action:

None.

MQR1305I

Processing Files in directory

Reason:

The directory is being processed. If files are selected for deletion, they will be listed in subsequent log file messages.

Action:

None.

MQR1306I

Deleting: *filename*

Reason:

The *filename* is being deleted.

Action:

None.

MQR1307I

Removing directory: *directory*

Reason:

The *directory* is being removed.

Action:

None.

MQR1308E

Unknown Action:

Reason:

The listed action is unknown. If this occurs the application is not functioning correctly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR1312I

Q&R Distributed Server has disconnected from Meta Database

Reason:

The Q&R Distributed Server successfully disconnected.

Action:

None.

MQR1313I

Q&R Distributed Server has reconnected to Meta Database

Reason:

The Q&R Distributed Server successfully connected to the Meta Database.

Action:

None.

MQR1314I

Connection to Q&R Distributed Server established

Reason:

The Q&R Distributed Server is running and has been detected by MQRMeta.

Action:

None.

MQR1315I

Extract and download of Meta Database completed successfully

Reason:

The query has been successfully completed and the data has been downloaded to the local system.

Action:

None.

MQR1316I

Meta Database processing completed successfully

Reason:

The existing database has been updated and saved.

Action:

None.

MQR1317I

Meta Database built successfully at Meta Database name

Reason:

The new Meta Database has been built with no errors.

Action:

None.

MQR1318I

Rename database old Meta Database name to new Meta Database name

Reason:

The database has been successfully compressed and renamed.

Action:

None.

MQR1320E

File will not fit on drive: drive

Reason:

The specified drive does not have a sufficient amount of free space to store the file.

Action:

Choose a different location or clear space by removing unneeded files from the selected drive. Reissue the command.

If you cannot correct the problem, contact your local system administrator.

MQR1321E

A path could not be found for the Windows temp directory

Reason:

The application could not locate a valid path for the Windows temp directory.

Action:

Verify the environment variable "TEMP" is defined and valid. If you cannot correct the problem, contact your local system administrator.

MQR1322E

Q&R Charting is unable to display this output

Reason:

This message confirms that an error occurred while attempting to create or display charts from the selected CSV.

Action:

Reselect the file and note any error messages that display prior to this one. Use the action code associated with the prior message to correct the problem.

MQR1401I

Creating: *filename*

Reason:

This is the defined destination of the joined tree.

Action:

None.

MQR1410I

Copying: *filename*

Reason:

The copy processing started on this file.

Action:

None.

MQR1411I

 **Processing:** *filename*

Reason:

The file is currently being processed.

Action:

None

MQR1416E

Open database error: *database name error info*

Reason:

An error occurred while opening the database.

Action:

Use the description included in the error message to help diagnose the problem.

MQR1418E

Column #: <column number> Data value: <data value> does not match expected type: <expected type>.

Reason:

The CSV contains data that is not expected for this column.

Action:

If the CSV has been manually modified, it must be corrected or reproduced before Q&R Charting can display it.

MQR1419E

Error creating temp database entries

Reason:

An error occurred while trying to load the CSV data into the temporary database QROVTEMP.

Action:

If the CSV has been manually modified, correct the data or rerun the query.

MQR1420E

“Cannot execute: “ <sql command> “Output treepath” <treepath>

Reason:

The generated SQL cannot be executed.

Action:

If the CSV has been manually modified, correct the data or rerun the query. If the message text reads "Could not find output table QOR####," then close the query application, delete file QROVTEMP.mdb from the user's windows temp directory, and retry.

MQR1421W

The input CSV is not in the expected format. Q&R Charting will attempt to load the data.

Reason:

The CSV Data is not formatted as expected. This is generally because a CSV was manually modified and when it was saved, the quotes that are expected to be around text fields are missing. After Q&R Charting displays this message, it will attempt to load the data. If this is the only problem, the data will display. If other problems occur, for example, text data is in a column that is numeric, other messages are displayed and the data will not load.

Action:

If the CSV was manually modified. Correct the data or rerun the query.

MQR1422W

Time values cannot be put on the same axis as numeric ones.

Reason:

You are attempting to chart time formatted data and non-time formatted data on the same axis.

Action:

Define separate axes for time formatted data and non-time formatted on a given chart.

MQR1423E

Unable to display this chart + first 500 characters of the data record + Q&R Charting will skip this record and attempt to load the remaining data.

Reason:

The record has more data fields than Column headers. The data in this record does not have the expected number of columns. It is possible that the file has been modified by an application other than Q&R Workstation.

Action:

Select an unmodified version of the output generated by Q&R Query.

MQR1424E

Unable to display this chart

Reason:

Q&R Charting was unable to parse the first line of the output. This output may not have been generated by Q&R Query, or it has been modified and is no longer in the correct format.

Action:

Select an unmodified version of the output generated by Q&R Query.

MQR1425E

Error converting separators from record + first 250 characters of the data record + record will be skipped

Reason:

Q&R Charting was unable to parse a line of the output. The data in this record does not contain the expected separators. It is possible that the file has been modified by an application other than Q&R Workstation.

Action:

Select an unmodified version of the output generated by Q&R Query.

MQR1500E

Load incomplete, inconsistencies between Query and Meta Database Problem code(s):
problem codes

Reason:

The query has elements which conflict with the element information stored in the Meta Database. Problem codes numerically identify the inconsistencies between the Query and Meta database as follows:

1. Host/Complex
2. Application
3. Information Area
4. File
5. Unit

Action:

The Change Input File Selection form will load automatically, allowing you the opportunity to correct the discrepancy. Select valid elements for the query from the empty combo boxes (any valid elements in the query will already be displayed in the forms combo boxes) and click Finish when complete.

MQR1501E

Key or element already selected

Reason:

The key or element selected for inclusion in the query has been previously selected.

Action:

If applicable, select another key or element for the query.

MQR1502E

Element is not valid

Reason:

The element selected for inclusion in the query is not valid for use in these files.

Action:

Select a valid element.

MQR1503E

Derived Element does not exist

Reason:

The derived element selected for inclusion in the query does not exist.

Action:

Select a valid element.

MQR1504E

Select an operator

Reason:

The user has not selected an operator while entering criteria into a data filter step.

Action:

Select an operator and reissue the command.

MQR1505E

Missing value or element

Reason:

The user has not selected a value or element while entering criteria into a data filter step.

Action:

Provide the missing value or element.

MQR1506E

Missing connector

Reason:

The user has not selected a connector while entering criteria into a data filter step.

Action:

Provide the missing connector.

MQR1507E

Timespan not specified

Reason:

The input file lacks a time span for the query.

Action:

Manually enter a time span for the query input file or select an existing time span from the list box.

MQR1508W

No input file selected/ No elements were found for selected file

Reason:

The element data selected or associated with the selected input file failed to load properly or could not be found.

Action:

None.

MQR1509E

This tab incomplete

Reason:

The tab does not have all of the necessary data entered.

Action:

Complete the tab and execute the operation again.

MQR1510E

SAS macro generation failed

Reason:

The application was unable to create the specified SAS macro. The file may have an invalid Q&R Mainframe Server, complex, or unit as indicated in the message.

Action:

If the message specifies an invalid query element, check your configuration information and then provide valid elements.

MQR1511E

Invalid Input File

Reason:

An invalid input file was discovered during query validation.

Action:

Correct the input file information or delete the step containing the invalid input file.

MQR1512E

Some keys do not exist in the input files

Reason:

Non-existent keys for input files were discovered during query validation.

Action:

Remove the keys from the query. The keys will be highlighted in red on the key selection tab.

MQR1513E

Cannot delete required subtask

Reason:

The subtask selected for deletion is required for the query to function properly.

Action:

Do not delete the subtask.

MQR1516E

Use the finder button to select input file

Reason:

The user is attempting to manually key in names for input files.

Action:

Use the finder button to select an input file.

MQR1517E

Please select an element first

Reason:

The user is attempting to edit an element, but no element has been selected.

Action:

Select an element before proceeding with the editing process.

MQR1518E

The output filename is not unique

Reason:

The user has selected an output filename that is already in use. This will result in the query generating multiple output files with the same name.

Action:

Select a different output file name.

MQR1519E

The maximum number of keys allowed with a charts tab is 9

Reason:

The user has selected too many keys for the task.

Action:

Click on the key selection tab and remove excess keys.

MQR1520E

User selected non-existent child node

Reason:

The user has selected a step that does not exist on the query tree.

Action:

Save the query and then reselect it for editing. Otherwise delete the query.

MQR1521E

Current output file has been selected as input file

Reason:

An output file was selected as the input file. Consequently, the input file would be writing to itself.

Action:

Select a valid input file.

MQR1522E

Cycles must be numeric 0-99

Reason:

The user has entered an invalid value in the cycles spin box. The value must be an integer between 0 and 99.

Action:

Enter a valid numeric value.

MQR1523E

Select at least two input files

Reason:

The user is attempting to conduct a multiple input file operation, such as a merge or concatenation, with only one file selected.

Action:

Select two or more input files for the operation.

MQR1524E

Enter a numeric length

Reason:

User has not entered a numeric length for a derived element.

Action:

Enter a numeric length for the elements derivation.

MQR1525E

First character must be a letter (A, B, C, ..., Z) or underscore(_)

Reason:

User has entered an invalid character for a new element name.

Action:

Enter a valid element name. Valid identifiers for the first character are the letters A to Z and the underscore (_) symbol.

MQR1526E

Derivation formula must include name of the element

Reason:

A blank derivation formula has been entered as a new element.

Action:

Enter a new derivation formula that includes the element name.

MQR1527E

Element name already exists

Reason:

The user is attempting to create an element that already exists.

Action:

Enter a new name for the defined element.

MQR1528E

Blanks are not allowed

Reason:

A blank was left in the title of the query.

Action:

Correct the error in the title. Titles cannot contain spaces.

MQR1529E

Invalid Character, *invalid character list*

Reason:

The user has entered invalid characters.

Action:

Enter characters that are valid.

MQR1530E

One of these input files has an invalid Q&R Mainframe Server or complex

Reason:

One of the query input file Q&R Mainframe Servers or complexes is invalid and the query cannot be run.

Action:

Do one of the following:

- Use the file selection button to select a new input file with a valid Q&R Mainframe Server or complex.
- Use the Change Input File Selection form or the Run Query form to specify valid Q&R Mainframe Server or complex information.

MQR1531E

One of these input files has an invalid unit

Reason:

One of the input file units is invalid. The query cannot run.

Action:

Do one of the following:

- Use the file selection button to select a new input file with a valid unit.
- Use the Change Input File Selection form or the Run Query form to specify valid unit information for the query.

MQR1532E

No Q&R Mainframe Server was selected

Reason:

During an attempt to run query, the application was unable to determine a Q&R Mainframe Server for the selected file.

Action:

If applicable, run the query with a different Q&R Mainframe Server.

MQR1533E

Q&R Mainframe Server is not available at this time

Reason:

The selected Q&R Mainframe Server is not available at this time.

Action:

Run the query later or select another Q&R Mainframe Server.

MQR1534I

Could not retrieve dictionary entry

Reason:

The application was unable to locate the specified data dictionary entry.

Action:

None.

MQR1535I

Dictionary entry currently unavailable

Reason:

An unexpected delay occurred while trying to retrieve the request dictionary entry.

Action:

Try to retrieve the dictionary entry later.

MQR1536E

No disk space available

Reason:

The drive does not have a sufficient amount of free space to handle the requested operation.

Action:

If necessary, clear space by removing unneeded files from the drive.

MQR1537I

No dictionary entry exists

Reason:

The requested dictionary entry does not exist.

Action:

None.

MQR1538E

Value must be numeric

Reason:

Data is incorrectly formatted.

Action:

Format the data correctly.

MQR1539E

Value must be in Time format 'hh:mm:ss.s'

Reason:

Data is incorrectly formatted.

Action:

Format the data correctly.

MQR1540E

Value must be in Money format

Reason:

Data is incorrectly formatted.

Action:

Format the data correctly.

MQR1541E

Value must be in Hex format '#X or '#,#'X

Reason:

Data is incorrectly formatted.

Action:

Format the data correctly.

MQR1542E

Value must be in DateTime format

Reason:

Data is incorrectly formatted.

Action:

Format the data correctly.

MQR1543E

Value must be in Date format

Reason:

Data is incorrectly formatted.

Action:

Format the data correctly.

MQR1544E

Enter a new query name

Reason:

The user is attempting to create a new query without entering a name.

Action:

Enter a new query name.

MQR1545E

Enter a new query title

Reason:

A title was not given to a new query.

Action:

Enter a new query title.

MQR1546W

Can not determine what output files to delete

Reason:

The application cannot determine which output file to delete.

Action:

None.

MQR1547W

Output was not purged

Reason:

The application was unable to purge the data output and will not be able to delete the selected item.

Action:

None.

MQR1548W

Output file is empty

Reason:

The output file contains no records.

Action:

None.

MQR1549W

Output file header in wrong format

Reason:

The application was not able to retrieve the header for the specified CSV.

Action:

Check the connection between the Q&R Query and the computer running the Q&R Distributed Server. If the Q&R Distributed Server is down, it must be restarted. After the Q&R Distributed Server is restarted, the Q&R Query user must exit and restart Q&R Query to re-establish a connection to the Q&R Distributed Server.

MQR1550E

This file does not exist in the complexes of the selected Q&R Mainframe Server

Reason:

The file selected for the query does not exist in the complexes of the selected Q&R Mainframe Server.

Action:

Do one of the following:

- Use the file selection button to select a new input file.
- Use the Change Input File Selection form or the Run Query form to specify valid Q&R Mainframe Server or complex information for the file.

MQR1551I

Connection to Q&R Distributed Server could not be established

Reason:

Attempt to connect to the server aborted.

Action:

Check the status of the computer running the Q&R Distributed Server, its connection with the user Workstation and whether the application is presently running.

MQR1552W

Could not cancel query

Reason:

The application was unable to cancel the selected query. This can be caused by communication problems with the server.

Action:

None.

MQR1553W

No output files for query exist on server

Reason:

There are no output files available for the query.

Action:

None.

MQR1554E

Cannot view data extract due to output retrieval subset values

Reason:

There was a conflict between the output retrieval subset values and the query settings gathered from the CSV file.

Action:

Correct the output retrieval subset values using the combo boxes on the output retrieval window or by using the Status Form accessed under the Tree pull down menu. Attempt to view the SAS output again.

If the problem persists, modify all of the output retrieval subset values (Query, Q&R Mainframe Server, Query Group, and User) to read "ALL." Attempt to view the SAS output again.

MQR1555W

Could not refresh Output Retrieval tree

Reason:

An error occurred while attempting to refresh the output retrieval tree.

Action:

None.

MQR1556E

Retrieval of SASList failed

Reason:

The application was unable to retrieve the SASList. The following conditions can cause this error message:

- The Q&R Distributed Server may be down or may have been restarted.
- This may be due to a lack of hard drive space on the target hard drives.
- There has been a data transmission problem between the workstation running the Q&R Query and the PC running the Q&R Distributed Server.
- There is a problem with the temporary file on the Q&R Query workstation.

Action:

Do one of the following:

- If the error message specifies the problem is disk space related, either clear space by removing unneeded files on the target drive or redirect the application to download the SASList to another drive.
- If the error message specifies the problem is not disk space related, do the following:
 1. Check the connection between the Q&R Query and the computer running the Q&R Distributed Server. If the Q&R Distributed Server is down, it must be restarted. After the Q&R Distributed Server is restarted, the Q&R Query user must exit and restart Q&R Query to re-establish a connection to the Q&R Distributed Server.
 2. Check to see if there is an occurrence of data corruption with the .QOR files.
 3. Check to see if there is a problem reading the storage location of the .QOR files.

MQR1557E

Retrieval of SASLog failed

Reason:

The application was unable to retrieve the SASLog. The following three conditions can cause this error message:

- This may be due to a lack of hard drive space on the target hard drives.

- There has been a data transmission problem between the workstation running the Q&R Query and the PC running the Q&R Distributed Server.
- There is a problem with the temporary file on the Q&R Query workstation.

Action:

Do one of the following:

- If the error message specifies the problem is disk space related, either clear space by removing unneeded files on the target drive or redirect the application to download the SASLog to another drive.
- If the error message specifies the problem is not disk space related, do the following:
 1. Check with your Q&R System Administrator to make sure the Q&R Distributed Server is running. Check the Q&R Distributed Server log for additional messages that may help diagnose the problem.
 2. Check the connection between the Q&R Query and the computer running the Q&R Distributed Server. Make sure that the values on the connection settings panel match the values given to you by the Q&R System Administrator.
 3. Check to see if there is a problem reading the storage location of the .QOR files. If there is a lack of hard drive space on the system, exit the Q&R application. In the Windows temporary directory, search for and delete all files beginning with QOR and having a file extension of either .QOR or .CSV.

MQR1558E

File must have .CSV extension

Reason:

The user has selected a non-CSV file for charting.

Action:

Verify the file has a .CSV extension.

MQR1559E

Invalid path was entered: launch canceled

Reason:

The application was unable to find the path for the CSV file. Excel launch canceled.

Action:

Verify that the path for the CSV file is still valid. If accessing a network drive for the CSV file, confirm that a connection to the drive is still available.

MQR1561E

Input file is unavailable. It may be in use by another program.

Reason:

The application experienced problems attempting to open the CSV file for processing.

Action:

Make sure the input file is not in use by another application.

MQR1562E

Save failed with error

Reason:

The application was unable to save the file properly.

Action:

Attempt to save the file again.

MQR1563E

Query and Required Tasks cannot be moved

Reason:

The user is attempting to move a required task or step to a different location on the query tree.

Action:

Verify the name of the task or step to be moved.

MQR1564E

Please enter element label

Reason:

A new derived element was created without a label.

Action:

Create a label for the element derivation.

MQR1565E

Logon unsuccessful

Reason:

The user cannot successfully log on because of one of the following:

- The user has exceeded the maximum number of log-on attempts.
- There is no connection with the computer running the Q&R Distributed Server application.

Action:

Do the following:

- Verify that the Q&R Distributed Server application is running and that you can connect with the computer running it.
- Verify that you have been granted access to the application.
- Check the spelling of the user id and password.

MQR1566E

Error loading Output Retrieval window

Reason:

An error occurred during the output process. The application experienced an error, while attempting to view the output of a query job. No output could be loaded.

Action:

None.

MQR1567E

Trying to select a step or a task that does not exist

Reason:

Unexpected application error; user attempted to select a non-existent step.

Action:

Run the application again.

MQR1568E

All information has not been entered

Reason:

The application cannot run this query because it is missing information required for it to run properly. Typically, this information is related to user-defined element derivation, which is not addressed by the Change Input File Selection dialog box.

Action:

Select yes on the error message box and address the highlighted problem. Run the query again.

MQR1569E

Missing SAS code

Reason:

SAS code cannot be blank.

Action:

Add SAS code or delete the task or step.

MQR1570E

New passwords do not match, logon canceled

Reason:

The user failed to verify the new password so the logon attempt was canceled.

Action:

Re-enter the new password to verify.

MQR1571E

Socket error; connection terminated

Reason:

The application was not able to connect to the Q&R Distributed Server application. Processing terminated.

Action:

Do the following:

- Verify that the Q&R Distributed Server application is running and that you can connect with the computer running it.
- Check your settings and try to reconnect to the Q&R Distributed Server application.

MQR1572E

Invalid user ID or password

Reason:

The user ID or password is invalid.

Action:

Do the following:

- Verify the user has been granted access to the application through Q&R Distributed Server Administration. Note: If on the Q&R Distributed Server Administration Security panel the user's authentication type is set to Mainframe, the user should use his Mainframe User ID and Password. If the authentication type is set to Local, he should use the User ID and Password set by the Q&R Administrator or the password set by entering a valid New Password on the Q&R Query Logon Screen.
- Check the spelling of the user id and password.
- If the Q&R Mainframe server is not running, the user can still sign on using the last valid Q&R password. This will provide limited access to the Q&R Workstation application; however, the user cannot run a query until the Q&R Mainframe Server has been restarted.

MQR1573E

Connection severed by the server

Reason:

The Q&R Distributed Server application terminated the connection with the user's Workstation. This occurs when the Q&R Distributed Server is terminated or the computer where the server is running loses its connection.

Action:

Check the following:

- The status of the computer running the Q&R Distributed Server.
- The computer's connection with the user Workstation and whether the application is presently running.

MQR1574E

The server is not responding

Reason:

The data requests to the server have timed out.

Action:

Attempt to reconnect with the server at a later time.

MQR1575E

Elements window must be closed

Reason:

The application has encountered errors. The elements window must be closed to run the application.

Action:

Close the elements window.

MQR1576E

Input file does not exist

Reason:

The output filename selected does not exist or is already in use.

Action:

Select a valid output filename.

MQR1577E

Q&R Distributed Server Administration lost connection

Reason:

The Q&R Distributed Server Administration application experienced a Winsock error while passing data.

Action:

Check your network settings.

MQR1578W

Views cannot be loaded as specified in view cell

Reason:

There are elements in the view definition that are no longer a part of the CSV. This error is normally caused by removing elements from the query definition.

Action:

The view will load automatically and invalid entries will be discarded. Once loaded, check the view definitions for accuracy. If they are correct, go to the Q&R Query panel and save the changes. By doing this, subsequent query runs will load correctly.

MQR1579W

Unable to update the Query Chart Step

Reason:

The view definition cannot be saved for a query that does not have a chart step.

Action:

No action is required unless you want to save the view definition. If so, add a chart step to the query and rerun it. You will then be able to edit views and save them.

MQR1580I

There are no values for this key in the CSV

Reason:

There are no records in the output file corresponding to the selected key values.

Action:

Select new key values or use the First, Previous, Next and Last buttons on the Data Tab to navigate through the available key values.

MQR1581E

Error loading chart data

Reason:

The output data could not be loaded. The output file may have been corrupted or it may contain formats that cannot be processed by Q&R Charting.

Action:

Check the downloaded CSV file for invalid data by saving it to a local file and viewing it with Notepad or a word processor.

MQR1582W

View name cannot be blank

Reason:

A view cannot be saved without having a View Name.

Action:

Enter a name into the View Name field.

MQR1583W

Warning - UPDATEVIEWDEF detected in View Cell. Server was unable to replace View Cell with .VDF info.

Reason:

A failure occurred in processing a CSV that contains information directing Q&R to update to the latest version of the view definition. Processing will continue, but the charts may not be published or displayed as expected.

Action:

If there are views defined for this CSV output, check the Q&R Distributed Server log to determine the source of the error. If the .VDF file is missing, views must be recreated using Q&R Charting.

MQR1584W

Warning - VDFKEY detected in View Cell. Server was unable to replace View Cell with .VDF info corresponding to VDFKEY:vdfkey value

Reason:

The program has detected a reference to a VDFKEY in the CSV that could not be reconciled. Normally the VDFKEY is replaced by a .VDF from either the viewdefs directory or the output retrieval report level directory. In this case neither of these occurred. Processing will continue, but the charts may not be published or displayed as expected.

Action:

If there are views defined for this CSV output, check the Q&R Distributed Server log to determine the source of the error. If the .VDF file is missing, views must be recreated using Q&R Charting or re-running the report from Q&R Query.

MQR1592W

When both axes are selected for charting, different color palettes must be selected

Reason:

When two axes are charted, different colors must be used so charted columns can be uniquely identified on the chart.

Action:

Change one of the color palettes to a different value.

MQR1593W

When both axes are selected for charting, different legend positions must be selected

Reason:

When two axes are charted, the legends must be displayed in different locations so both will be visible on the chart.

Action:

Change the legend position on one axis to a different value.

MQR1901W

'location' is missing a bread crumb file

Reason:

One of the files used to create the index arrays is missing. Either access was denied, or the index files could not be derived from the CSV.

Action:

Make sure that you have write access to the Destination path or the -g parameter is defined in the RMWSload parameters. If you have access to the destination path, obtain a copy of the CSV.

MQR1902W

'location' is missing CSV output

Reason:

One of the CSV files is missing from the Web Reporting tree. The CSV was deleted, but not the directory structure for that CSV.

Action:

Delete the directory indicated in the error message.

MQR1903E

Unable to update HTML pages due to access violation in 'location'

Reason:

You were unable to update the HTML pages used by Web Reporting because you do not have write access to either the directory or the files.

Action:

Check your access privileges to the directory and make sure you have write access to the specified path.

MQR1904E

Source HTML missing

Reason:

Source HTML files used by Web Reporting are not available.

Action:

Rerun the installation and select the Repair option. This will restore the missing files.

MQR1905I

Output Index created in 'location'

Reason:

The output index used to navigate between reports in Web Reporting has been created successfully in the specified directory.

Action:

None.

MQR1906E

Access violation occurred writing the index 'location'

Reason:

The output index was not published to the Web Reporting subdirectory.

Action:

Check your access privileges to the directory and make sure you have write access to the specified path.

MQR1907I

Nothing to publish

Reason:

The source location you have chosen to publish did not contain any reports to display or CSVs to chart.

Action:

Check the source location to ensure it has output that can be published.

MQR1908I

Contents Index created in 'location'

Reason:

The top-level report index was created successfully.

Action:

None.

MQR1909E

Access violation occurred writing the contents index

Reason:

The top-level report index was not created.

Action:

Check your access privileges to the directory and make sure you have write access to the specified path.

MQR1910E

Rebuild Web Reporting Tree failed - Program Exits

Reason:

Web Reporting Rebuild failed due to an error reading the data.

Action:

Review previous error messages in the log file and check the parameters that generated the errors.

MQR1911I

Rebuild Web Reporting completed successfully

Reason:

Web Reporting Rebuild was successful.

Action:

None.

MQR1912E

Distributed Server publish to Web Reporting failed - Program Exits

Reason:

Web Reporting Rebuild failed due to an error reading the data.

Action:

Review previous error messages in the log file and check the parameters that generated the errors.

MQR1913I

Distributed Server publish to Web Reporting completed successfully

Reason:

Web Reporting Distributed Server publishing was successful.

Action:

None.

MQR1914E

Q&R Charting is unable to display this output. Error description

Reason:

Q&R Charting was unable to connect to the temporary database and cannot display the selected output. The error description should specify the cause of this failure.

Action:

Use the information from the error description and attempt to correct the problem. Verify that the folder containing the CSV format files is accessible.

MQR1915E

Invalid location *path*. Publishing aborting

Reason:

An output file was found in a location not consistent with the directory structure used by Q&R Distributed Server.

Action:

Make sure the directory being used is a Q&R Distributed Server directory.

MQR1916E

Access Database Error: 'OVTemp' Table already exists.

Reason:

The error is caused by multiple instances of RMWSLoad attempting to run at the same time, or another application accessing the temporary database used to generate the charts.

Action:

Make sure that RMWSLoad is not already running and resubmit the job

MQR1917E

Invalid directory specified in parameter -j: 'specified path'

Reason:

The path defined in the -j parameter (Q&R Distributed Server path) is not an existing directory, or the -j path parameter is not expressed in the long file name format.

Action:

If the path exists, make sure the -j parameter being specified in the .BAT file is in the short file name format. If not, import the file with the import option in the Publish Output to Q&R Web Reporting utility (found in the Q&R Distributed Server Administration program) and then use the export option which will save the -j parameter in the correct short file name format.

MQR1918E

Program completed with 'number of errors' errors

Reason:

There were errors detected while processing the current batch of CSVs.

Action:

Review the log file to find the errors.

MQR1919E

Invalid directory specified in parameter -g: path

Reason:

The -g: parameter specified in not an existing directory, consequently the rebuild cannot continue.

Action:

Check the directory and update the -g: parameter with the correct path.

MQR1921W

Unable to build index for CSV found in directory path

Reason:

This directory has no CSV output.

Action:

The directory exists, but contains no output. Delete the directory to prevent this message from appearing.

MQR1922E

No valid sub indexes found for reports found in path

Reason:

The CSV did not successfully generate any charts so no valid indexes could be created.

Action:

Make sure the CSV can be viewed in Q&R charting.

If charts and tables can be viewed, then the CSV has valid charts that are not being published.

If no charts or tables can be viewed, then the CSV has no valid views defined, is not formatted properly, or is corrupt.

MQR1925I

Successfully Published *sourcepath*

Reason:

Confirmed that file was published to the web.

Action:

None.

MQR1926E

Failed to publish sourcepath

Reason:

The specified file failed to publish because it was in an unreadable format, is not accessible or it does not exist.

Action:

Examine the file specified in the sourcepath to see if it is readable or if it exists.

MQR1927E

Download shutting down selected index is invalid

Reason:

The index specified in the -I parameter points to an index produced in an older format.

Action:

Check to make sure that the MICF product is running the appropriate level of maintenance for this version of MWQR; and then add a new output to that dtf index and it will be updated to the current index format.

MQR1928E

Communication failure with Q&R Distributed Server

Reason:

The Q&R Distributed Server is not responding to communications requests.

Action:

Check the Q&R Distributed Server log and determine whether it is receiving requests from the RMWSLoad.

MQR1929E

Unexpected internal Q&R Distributed Server error

Reason:

The Q&R Distributed Server has returned a message for unknown error types which mean that there was an internal error in Q&R Distributed Server.

Action:

Check the Q&R Distributed Server to see what information it has on recent errors.

MQR1930I

File already exists

Reason:

The file you requested has already been downloaded.

Action:

None.

MQR1931E

Failed to create directory

Reason:

Q&R Distributed Server failed to create a directory for the files because the path is invalid or the program does not have access privilege to that area.

Action:

Check the Q&R Distributed Server log to determine if the path was valid. If it was, check the security privileges for that path to ensure that the Local System account has access to create and modify files and folders.

MQR1932E

Communications Error

Reason:

This error is generally caused by problems with CCI communicating with the mainframe.

Action:

Check the Q&R Distributed Server log to confirm that it was a CCI error. The log should provide greater detail about what to do to correct the error.

MQR1933E

Q&R Distributed Server could not connect mainframe

Reason:

The Q&R Distributed Server could not connect with the Q&R Mainframe Server.

Action:

Check to make sure the Q&R Mainframe Server is running and that you have specified the right server in the RMWSLoad parameters.

MQR1934E

Q&R Distributed Server not accepting connection

Reason:

The Q&R Distributed Server is not accepting connections. This message is generally triggered by the Q&R Distributed Server being down.

Action:

Check to see if the Q&R Distributed Server is running.

MQR1935E

No publish category was defined

Reason:

The -n parameter has been left blank.

Action:

The -n parameter is required when you are not publishing from MICF index. Enter a value to be used as the output category and then rerun the publish request.

MQR1936W

Dimension value must be between *xxxx* and *zzzz* twips

Reason:

User specified height or width for Web Reporting feature is not within the specified ranges. Heights must be between 2000 and 10800 twips. Widths must be between 4000 and 14400 twips.

Action:

Specify appropriate values for the height or width of the output chart using either Q&R Distributed Server Administration or the RMWSLoad Utility -c or -f parameters.

If you cannot correct the problem, contact your local system administrator.

MQR1937E

Download shutting down- selected index requires a category to be specified

Reason:

The DTF index did not contain group information and no category was specified for the download. The DTF index is most likely missing group information because it was generated through SAS macros and not by MICF. This commonly happens when using the MQRPROD job method of running queries.

Action:

Either specify a category for the download, or run the queries under MICF. For more information about running Q&R Workstation queries in production, see the *User Guide*.

MQR1938W

Record skipped: *record number, reason code*

Reason:

The record was skipped for one of the following reasons (as indicated by the reason code):

1. The record is missing needed information.
2. The file is missing the user/job, output DSN, or instance information needed to process this record.
3. The file is missing either the user/job or instance information needed to process this record.
4. The location of the log file output is missing from the file, preventing this record from being processed.
5. The record is not recognized by the program.

Action:

Check to make sure you have specified a valid DTF index.

MQR1940W

Unable to convert the password for *user*.

Reason:

The user's password was unable to be converted because it contained unexpected characters or there was some other system problem. As a result, that user's password was cleared from the database.

Action:

Have the user sign in (without a password) and change the password.

MQR1941W

Unable to run query: Query was recently submitted. Please wait for a minute before resubmitting

Reason:

The query can not be submitted because Q&R Workstation only tracks query runs down to the minute. If the same query were to be submitted within the same minute, the system would overlay the output..

Action:

Wait at least one minute before resubmitting the same query.

MQR2000I

Title and Version Information

Reason:

The application title and the current version information are displayed.

Action:

None.

MQR2001I

Command Line Argument Values

Reason:

Shows the list of the input parameters.

Action:

None.

MQR2002I

Command Line Arguments

Reason:

A header line that is displayed prior to the list of command line arguments.

Action:

None.

MQR2004I

Command parsing complete-No errors encountered

Reason:

Command parsing completed successfully.

Action:

None.

MQR2005I

Parse Index processing begins

Reason:

Parsing of the index began.

Action:

None.

MQR2006I

Parse Index processing completed

Reason:

Parsing of the index is complete.

Action:

None.

MQR2007I

Updating treename database

Reason:

The treename database is being updated.

Action:

None.

MQR2008I

HTML Static Index processing begins

Reason:

Processing to create static index of HTML pages generated from CSV files begins.

Action:

None.

MQR2009I

HTML Static Index processing completed

Reason:

Processing to create static index of HTML pages generated from CSV files ends.

Action:

None.

MQR2012D

Program closing

Reason:

The application is closing. The date and time are displayed in the message for informational purposes.

Action:

None.

MQR2013I

Successfully opened database

Reason:

Database file opened.

Action:

None.

MQR2014I

Database closed

Reason:

Database file closed.

Action:

None.

MQR2016I

Master directory for all downloaded CSV files

Reason:

The directory path for CSV files downloaded.

Action:

None.

MQR2017I

Sub directory for downloaded CSV file

Reason:

File specific directory path information for CSV file downloads.

Action:

None.

MQR2018I

CSV file: *filename1* successfully downloaded from *filename2*

Reason:

Filename1 successfully downloaded from filename2.

- *filename1* is the name of the file on the PC
- *filename2* is the name of the file on the Mainframe

Action:

None.

MQR2019I

Start/Separator Line

Reason:

This is a text line, marking a single run of the application. It makes the log file easier to read when processing multiple steps or when the log file is set to write in append mode.

Action:

None.

MQR2021I

Successful download of index *indexfile*

Reason:

The specified index data set downloaded successfully.

Action:

None.

MQR2022I

Program Start Line

Reason:

The application is starting. The date and time are displayed in the message for informational purposes.

Action:

None.

MQR2027I

CSV Primary Path: *path*

Reason:

The process of creating HTML files is starting.

Action:

None.

MQR2028I

HTML Primary Path: *path*

Reason:

The first half of the path where HTML files generated from downloaded CSV files is stored.

Action:

None.

MQR2029I

HTML Secondary Path: *path*

Reason:

The second half of the path where HTML files generated from downloaded CSV files is stored.

Action:

None.

MQR2030I

HTML File: *filename* created

Reason:

The HTML file filename was successfully generated from the downloaded CSV file.

Action:

None.

MQR2037I

Treename database update complete

Reason:

The trees database successfully updated.

Action:

None.

MQR2038I

Processing complete

Reason:

All processing completed.

Action:

None.

MQR2040I

Database is not in the old format. No changes made.

Reason:

The database was not in the format expected. This is most likely due to trying to convert a database that already has been converted, as can happen when reinstalling the product.

Action:

None.

MQR2041I

Successfully added fields to the database.

Reason:

The new fields that are needed for this version of the product have been added to the database. This is needed when upgrading from a previous version of the product.

Action:

None.

MQR2042I

Successfully converted passwords.

Reason:

The method used to store passwords in the security database has been updated for this version of the product. When upgrading from a previous version of the product, the passwords must be converted to the new format.

Action:

None.

MQR3000E

INI *filename* processing failed

Reason:

The MICSQR.ini file cannot be found or the Database Locations/Query Trees entry cannot be located or used.

Action:

Check with your local system administrator. The local system administrator may have to run Q&R Distributed Server Administration and reset the name of the trees database.

MQR3001W

CSV File Name Truncation Due to Length. It is now named *newfilename*

Reason:

The CSV file name was truncated so that the combined length of the path name and file name (including file extension) would be 256 characters.

Note: The truncation will occur prior to the file extension to ensure that the CSV file will have an extension of .CSV.

Action:

Check the log and note the truncated name of the saved CSV file.

MQR3002W

CSV File Path Name Too Long

Reason:

The path name set for the download CSV file exceeds 256 characters. The CSV file is not downloaded.

Action:

Shorten the size of the Target Directory or Group on the RMWSLOAD Utility window and reissue the command.

MQR3003W

No CSV Formatted Files Selected For Download

Reason:

There were no CSV files formatted matching the download criteria in the specified mainframe directory. Most likely, the files already exist in the specified download directory, in which case the files will not be downloaded.

Action:

Do the following:

- If the desired files have already been downloaded, you should either delete the existing files from the download directory or specify a different download directory, and then run the download process again.
- Check the RMWSLoad.log file to see if there are other errors in the download process.

MQR3007E

Command Parsing Failed

Reason:

Command parsing failed. The application cannot execute without valid input parameters.

Action:

Review and correct the input parameters.

If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR3009W

CSV Formatted File Not Downloaded From Selected Index

Reason:

The application was unable to download the requested CSV formatted date files.

Action:

Do the following:

- Verify that your MICF output files are available on the Q&R Mainframe Server.
- If the index contains output entries that are old or no longer required, then set the Load selection criteria to a smaller number of days to allow the download to complete without a warning
- Review your settings in either the Select or Reject User Fields.

MQR3010E

Creation of Static HTML Index Page Failed

Reason:

Creation of Static HTML Index Page Failed.

Action:

Review the log file. The error printed prior to this message will contain a detailed description of the problem.

MQR3025W

WARNING! One or more data values are not within the Y Axis range. Chart is invalid.

Reason:

The data values for the chart fall outside the axis limits selected for the chart. The chart display is incorrect because values falling outside the axis boundaries are not displayed or appear outside of the designated chart area.

Action:

Examine the values displayed on the Data tab of the Q&R Charting panel. If the data values are outside of the range you expect, check the query definition and correct the errors that result in incorrect output. If the data values are correct, edit the View Definition and click on the Axis Properties tab. Update the fixed axis boundaries or change to the automatic axis type.

MQR3026W

WARNING! Data is incorrectly summarized. Chart may be invalid.

Reason:

The data values are not summarized to a level that Q&R Charting expects. In Q&R Charting, each data row must have a unique set of key values to be charted properly.

Action:

Examine the number of keys displayed on the right hand pane of the Output Retrieval window. Next examine the data values displayed on the Data tab of the Q&R Charting panel. You will see that there are multiple records in the display that have the same key values. To correct the problem, change the query so it creates only one record for each set of key values. This can be done by filtering or summarizing the selected data. In addition, keys should not be removed from the final data extract step without summarizing on that field.

Notes:

- If the Output is from a MICF query, the Output Control Parameter may not be set correctly. The first character of the Output Control value must be "K". The second character must be a number from 1 to 9 denoting the number of keys in the data extract.
- You may also be able to correct this problem by changing the chart type in View Definition panel (i.e. use the 2-D Bar Stacked by key chart type); however, data values from the individual records will be stacked and added together. This type of summarization may not be correct for some data elements (i.e. percentages).

Chapter 3: Q&R Mainframe Server Log Messages

MQR00001I

CA MICS CSV EXTRACT OUTPUT MEMBER GENERATED

Reason:

The MICS CSV Extract CSV has been created and is ready for processing by the Q&R Mainframe Server.

Action:

None

MQR00030I

CA MICS CSV EXTRACT PROCESSING STARTED

Reason:

The MICS CSV File is in the process of being created.

Action:

None

MQR00033E

THE INPUT SAS DATA SET HAS 0 COLUMNS. AT LEAST ONE COLUMN OF DATA IS REQUIRED TO CREATE A CSV FILE. CSV EXTRACT PROCESSING TERMINATED

Reason:

Usually this is due to no data for the selected elements.

Action:

Ensure that the selected elements contain data.

MQR00034E

A SAS ERROR OCCURRED DURING INPUT DATA SET COLUMN ANALYSIS.

Reason:

Possible SAS database input file data or data structure anomaly. CSV extract processing is terminated.

Action:

Examine the structure of the data using the PROC PRINT or PROC CONTENTS commands.

MQR00035E

AT LEAST ONE ROW OF DATA IS REQUIRED TO CREATE A CSV FILE. CSV EXTRACT PROCESSING TERMINATED. THE INPUT SAS DATA SET HAS 0 ROWS.

Reason:

A common cause for this error is the lack of data in element selection.

Q&R MICS Log Message Example:

```
MQR00035E *****  
MQR00035E THE INPUT SAS DATA SET HAS 0 ROWS.  
MQR00035E AT LEAST ONE ROW OF DATA IS REQUIRED TO CREATE A CSV FILE.  
MQR00035E  
MQR00035E Title: CPC Shared zAAP Pool Pct Use by LPAR HH.  
MQR00035E  
MQR00035E CSV EXTRACT PROCESSING TERMINATED.  
MQR00035E *****
```

Action:

Select elements that contain values. A PROC CONTENTS or PROC PRINT may help in analysis of the input file content.

MQR5001W

Message *id* out of range.

Reason:

Internal error in Q&R Mainframe Server, related to message printing. Probably harmless.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5004I

Shutdown complete.

Reason:

The Q&R Mainframe Server completed clean shutdown and is no longer running.

Action:

None.

MQR5011E

Internal error - *error text*

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5012W

Network message *id* misplaced.

Reason:

Internal error in Q&R Mainframe Server, related to network error handling. Probably harmless.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5076I

Successfully read the user table from *ddname*.

Reason:

The Q&R Mainframe Server successfully parsed the user table file.

Action:

None.

MQR5077E

Error opening user table file *ddname*.

Reason:

The Q&R Mainframe Server couldn't open the user table file.

Action:

Make sure that the dataset specified by the *ddname* exists, is a sequential dataset and has correct permissions.

MQR5078E

Error reading user table file *ddname*.

Reason:

The Q&R Mainframe Server could not read the user table file.

Action:

Check for any I/O errors that occurred.

MQR5079E

Syntax error reading user table on line *num*.

Reason:

The Q&R Mainframe Server couldn't parse data on the line.

Action:

Check and correct the data on the line into proper format.

MQR5081W

Failed to acquire lock in *function*.

Reason:

The Q&R Mainframe Server failed to get a lock. This may indicate an environmental or internal error.

Action:

Restart the Q&R Mainframe Server. If the problem persists, contact Technical Support at <http://ca.com/support> for assistance.

MQR5082W

Failed to release lock in *function*.

Reason:

The Q&R Mainframe Server failed to release a lock. This may indicate an environmental or internal error.

Action:

Restart the Q&R Mainframe Server. If the problem persists, contact Technical Support at <http://ca.com/support> for assistance.

MQR5083W

Incorrect counter value in *function*

Reason:

The Q&R Mainframe Server encountered an internal error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5084E

Failed to receive operator command, will retry.

Reason:

The Q&R Mainframe Server cannot receive operator commands at the moment. This may be an environmental error.

Action:

If the problem persists, contact Technical Support at <http://ca.com/support> for assistance.

MQR5085D

CCI Feedback dump

Reason:

This is used for diagnostic purposes by Technical Support.

Action:

None.

MQR5086I

Sending file *file* succeeded.

Reason:

The Q&R Mainframe Server have sent the specified output file to the distributed server.

Action:

None.

MQR5087W

Sending file *file* may have failed, final confirmation not received.

Reason:

There was a network error, so the Q&R Mainframe Server can't be sure if it sent the file to the distributed server successfully.

Action:

If there are any other network errors and the download was not retried by the Q&R Distributed Server, check your network configuration.

MQR5088E

Sending file *file* failed.

Reason:

There was a network error and the Q&R Mainframe Server couldn't send the file to the Q&R Distributed Server.

Action:

If the problem persists, check your network configuration and eventually restart the Q&R Mainframe and Distributed servers.

MQR5089E

Packet confirmation not received, canceling transfer.

Reason:

There was a network error during sending the file to the Q&R Distributed Server. The Q&R Mainframe Server will cancel the send, and the Q&R Distributed Server should eventually retry.

Action:

If the Q&R Distributed doesn't retry to receive the file, resubmit the query. If the problem persists, check your network configuration and eventually restart the Q&R Mainframe and Distributed servers.

MQR5090D

Call to *function*

Reason:

This is used for diagnostic purposes by Technical Support.

Action:

None.

MQR5091E

Failed to open the file *file name* to store query.

Reason:

A problem occurred while attempting to store a SAS query that was to be run.

Action:

If you cannot correct this problem, review the log file for an ERRNO message for information that may help you identify and resolve the problem.

MQR5092W

Timed out waiting to receive query from *Q&R Distributed Server network address*.

Reason:

The query did not get run because it took too long for the query to be sent to the Q&R Mainframe Server.

Action:

By default, the query will be resubmitted, so no action needs to be taken. If the query does not get resubmitted, make sure the Q&R Distributed Server is running.

MQR5093E

Failed to write to DDX.

Reason:

A problem occurred while attempting to store a SAS query that was to be run.

Action:

Review the log file for information that may help you identify and resolve the problem.

MQR5094W

Problem occurred while closing file *file name*.

Reason:

A problem occurred while attempting to store a SAS query that was to be run.

Action:

The program may continue to process normally. If you cannot correct this problem, review the log file for an ERRNO message for information that may help you identify and resolve the problem.

MQR5095D

Retrying to get dataset info for *file name*. *errno=error code*

Reason:

This is a diagnostic message. If the diagnostic messaging is turned on, this message will appear for every dynamically generated CSV PDS file.

Action:

None.

MQR5096E

Failed to open the file *file name* to get info.

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

Review the log file for an ERRNO message that contains information that can help you identify and resolve the problem.

MQR5097E

Failed to get information for file *file name*.

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

Review the log file for an ERRNO message for information that can help you identify and resolve the problem.

MQR5098W

Problem occurred while closing file *file name*.

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

The program should continue to process normally. If not, review the log file for a system message that contains information that can help you identify and resolve the problem.

MQR5099E

Dynalloc failed with error code=*error code*, info code=*info code* for ddname=*DD Name*, refdd=*reference DD label*

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

Check to make sure the referenced DD statement in the JCL is set up correctly.

MQR5100E

Cannot open the file: *file name*

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

Review the log file for an ERRNO message that contains information that can help you identify and resolve the problem.

MQR5101I

Registered distributed server *name*, version *version*, protocol *number*.

Reason:

The Q&R Distributed server of this name and version is being allowed to make queries against the Q&R Mainframe Server.

Action:

None.

MQR5102E

Failed to initialize the *DD label* file.

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

Review the log file for an ERRNO message that contains information that can help you identify and resolve the problem.

MQR5103D

DD label dataset DD:dynamic *DD label* as file name

Reason:

This is a diagnostic message used by Technical Support.

Action:

None.

MQR5106E

function rc = return code

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5107E

Dynalloc failed with error code=*error code*, info code=*info code*

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5108D

Assigned label *DD label 1* to *DD label 2*

Reason:

This is a diagnostic message used by Technical Support.

Action:

None.

MQR5109E

Failed to assign a label to the *DD label* file.

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5110E

Failed to send a message to *Q&R Distributed Server network address* that the query is starting.

Reason:

There was a network problem running the query.

Action:

Review the log file for network messages that may help you identify and resolve the problem.

MQR5111I

Executing query from *Q&R Distributed Server network address*.

Reason:

A SAS query that was submitted by a Q&R Distributed Server is now being run.

Action:

None.

MQR5114E

Failed to clear cancel request.

Reason:

Internal error occurred in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5115W

Failed to cancel the job.

Reason:

Issuing a cancel command (JES2) or job (JES3) to cancel a running query has failed.

Action:

Retry the cancel. Check for any accompanying JES messages to diagnose the problem.

MQR5116W

Invalid member information: ...

Reason:

The information stored in the CSVINDEX file is not recognized by the program.

Action:

The program should self-correct and continue normally but you should check to make sure that there are no missing CSVs from the query results.

MQR5117W

Invalid title information: ...

Reason:

The information stored in the CSVINDEX file is not recognized by the program.

Action:

The program should self-correct and continue normally but you should check to make sure that there are no missing CSVs from the query results.

MQR5118I

SendCSV (CSV, member, title, return code)

Reason:

The specified CSV is being sent to the Q&R Distributed Server.

Action:

None.

MQR5119E

Problem occurred while reading *CSVINDEX file name*

Reason:

An error occurred while sending the results of a query back to the Q&R Distributed Server.

Action:

Review the log file for previous messages that may help you identify and resolve the problem.

MQR5120W

Problem occurred while closing file: *CSVINDEX file name*

Reason:

An error occurred while closing the CSVINDEX file.

Action:

The program should self-correct and continue normally. No action should be necessary.

MQR5121E

Invalid fileName parameter.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5122E

Invalid told parameter.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5123E

Failed to open file *file name*

Reason:

A problem occurred while attempting to open the file.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR5124E

Error reading file *file name*

Reason:

A problem occurred while attempting to read a file.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR5125W

Failed to send *count* notifications to the distributed server *name*, giving up.

Reason:

The Q&R Distributed Server *name* has once registered to receive notification from this Q&R Mainframe Server, but it hasn't appeared since. It is therefore assumed that it is no longer active.

Action:

If the Q&R Distributed Server in question should receive the notifications (it is set up to run RMWSLoad automatically), check its configuration. Otherwise you can ignore this message.

MQR5126E

Missing dictionary term in request from *Q&R Distributed Server network address*.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5127E

Security information missing for request from *Q&R Distributed Server network address*

Reason:

The Q&R Distributed Server is not properly set up to use the advanced security features.

Action:

The Q&R Distributed Server is not running at the current release. Upgrade the Q&R Distributed Server or see the *Administration Guide* for the installed version for more information on setting up security.

MQR5129E

Cannot send notification *event* to the distributed server *name*, queue is full.

Reason:

There are too many notifications waiting for the distributed server. This is a very rare condition and will be accompanied by other errors.

Action:

Restart the Q&R Mainframe Server.

MQR5130E

Security error validating user id: *user id*

Reason:

The user's credentials are wrong or the user does not have the necessary security privileges. This can also be caused if the Q&R Distributed Server is not being run with the correct access privileges. Note that the user will get a message on their screen with more detail as to what caused this error.

Action:

Make sure the user's credentials are correct and that the access privileges are set up correctly to run the Q&R Distributed Server. For more information about setting up security, see the *Administration Guide*.

MQR5131E

Internal error occurred processing network command *command id*.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5132D

Return from temp process = *return code*

Reason:

This is a diagnostic message used by Technical Support.

Action:

None.

MQR5133E

Failed to alloc memory to process work.

Reason:

The Q&R Mainframe Server is running out of memory.

Action:

Increase the region size in the JCL.

MQR5134E

Failed to copy information for thread processing.

Reason:

Could not kick off a thread to process work.

Action:

Review the log file for previous error messages that may help you identify and resolve the problem.

MQR5135E

Failed to kick off a thread to process work.

Reason:

Could not kick off a thread to process work.

Action:

Review the log file for previous error messages that may help you identify and resolve the problem.

MQR5136E

Failed to alloc memory to track request.

Reason:

The Q&R Mainframe Server is running out of memory.

Action:

Increase the region size in the JCL.

MQR5137W

User *userid* submitting the query request was not found in the user table.

Reason:

A query was submitted under *userid* user id, but this user id has no corresponding entry in the user table. The query will not run.

Action:

If you wish to grant this user id ability to run queries, add the user id to the user table with all the parameters, as described in the Q&R Administration Guide.

MQR5138E

Error reading the user table - entry for user *userid* contains reserved parameter *name*.

Reason:

Some names of parameters in the user table for entry *userid* are reserved.

Action:

Remove or rename the invalid parameters, as described in Q&R Administration Guide, and restart the Q&R Mainframe Server.

MQR5139E

Failed to initiate a shut down. rc = *return code*

Reason:

The Q&R Mainframe Server failed to shut down.

Action:

Try again or cancel the job.

MQR5140E

Invalid parameter: ...

Reason:

One or more of the parameters specified in the JCL is incorrect.

Action:

For more information, review the Q&R Mainframe Server parameters in the *Administration Guide*.

MQR5141W

Failed to notify listener thread for *event*.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5142D

Shutting down the *thread name*...

Reason:

The Q&R Mainframe Server is shutting down.

Action:

None.

MQR5143E

Problem while shutting down the *thread name*. rc = *return code*

Reason:

There was a problem shutting down the Q&R Mainframe Server.

Action:

Cancel the job.

MQR5144D

Stopping the network...

Reason:

The Q&R Mainframe Server is shutting down.

Action:

None.

MQR5145D

Deleting thread info queues

Reason:

The Q&R Mainframe Server is shutting down.

Action:

None.

MQR5146I

Q&R Mainframe Server version *version information*

Reason:

This is the version of the Q&R Mainframe Server that is running.

Action:

None.

MQR5147I

Initializing...

Reason:

The Q&R Mainframe Server is starting up.

Action:

None.

MQR5148I

Q&R Mainframe Server is ready for processing.

Reason:

The Q&R Mainframe Server has finished starting up and is ready to process work.

Action:

None.

MQR5149I

Shutting down...

Reason:

The Q&R Mainframe Server is shutting down.

Action:

None.

MQR5150E

Failed to get memory to store the network id.

Reason:

The Q&R Mainframe Server is running out of memory.

Action:

Increase the region size in the JCL.

MQR5151E

Failed to initialize CCI. *rc = return code*

Reason:

There was a problem with the CCI communications.

Action:

See the MQR5152E message for more information.

MQR5152E

prc=primary return code src=secondary return code: error description

Reason:

There was a problem with the CCI communications.

Action:

Read the error description and review the CCI documentation for more information on how to correct this problem.

MQR5153I

CCI network name: ...

Reason:

This displays the network address (name) of the Q&R Mainframe Server on the CCI network.

Action:

None.

MQR5154E

Failed to receive. rc = *return code*

Reason:

There was a problem with the CCI communications.

Action:

See the MQR5152E message for more information.

MQR5155E

Not enough memory to store incoming information.

Reason:

The Q&R Mainframe Server is running out of memory.

Action:

Increase the region size in the JCL.

MQR5156D

Received *number of bytes* bytes from *Q&R Distributed Server network address: buffer of information received*

Reason:

This is a diagnostic message used by Technical Support.

Action:

None.

MQR5157D

Sending *number of bytes* bytes to *Q&R Distributed Server network address: buffer of information sent*

Reason:

This is a diagnostic message used by Technical Support.

Action:

None.

MQR5158D

Failed to send. rc = *return code*

Reason:

There was a problem sending information to the Q&R Distributed Server.

Action:

No action needs to be taken. This Q&R Mainframe Server will attempt to send the information again.

MQR5159E

Failed to send. rc = *return code*

Reason:

There was a problem sending information to the Q&R Distributed Server.

Action:

See the MQR5152E message for more information.

MQR5160W

prc=primary return code src=secondary return code: error description

Reason:

There was a problem with the CCI communications.

Action:

If this error occurs frequently then read the error description and review the CCI documentation for more information on how to correct this problem.

MQR5161I

Trying again...

Reason:

There was a problem sending information to the Q&R Distributed Server, so the Q&R Mainframe Server will attempt to send it again.

Action:

None.

MQR5162E

Invalid parameters detected.

Reason:

The network request that was being processed had invalid or missing parameters. This could be caused by network problems.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5163E

Failed to dynfree *DD label*.

Reason:

During execution of a query, temporary datasets are assigned DD labels that are recognized by the SAS engine. Once execution is complete, the labels are unassigned. This enables the next query to begin its processing while the results from the previous query are downloaded.

Action:

Restart the Q&R Mainframe Server to release the lock. Also, review the SASLOG to determine what caused the problem in SAS.

MQR5164E

Failed to allocate dataset: *dataset name*

Reason:

There was a problem attempting to access the specified dataset. This can be caused by security preventing access or the dataset not existing.

Action:

Ensure that the dataset exists and that the Q&R Mainframe Server has the necessary access privileges to read it.

MQR5165D

Assigned *DD label* to *dataset name*

Reason:

The server has dynamically assigned that DD label to the specified dataset.

Action:

None.

MQR5166I

---- *date* ----

Reason:

This message is created when the log messages are generated over more than one calendar day. The beginning of a new day is marked in the log.

Action:

None.

MQR5167E

Sending template index failed.

Reason:

The Q&R Mainframe Server failed to send job template configuration information to the distributed server, probably due to network error.

Action:

Check your Q&R Mainframe Server configuration.

MQR5172W

Failed to synchronize CciSend.

Reason:

There was an internal problem getting a lock to synchronize the calls to CciSend. The program should continue to function normally; however, there may be some problems with communications with the Q&R Distributed Server if several items are being processed.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR5173I

Invalid login attempt for user *userid*.

Reason:

The user *userid* supplied invalid credentials, therefore the Q&R Mainframe Server cannot run the query.

Action:

None.

MQR5174D

SAS prefix file (QRSASPRF) skipped.

Reason:

The optional file SAS prefix file was not used because it couldn't be found or some other error occurred.

Action:

If you intend to use a SAS prefix file be sure that the file is defined correctly in the JCL.

MQR5175E

Rejecting request because the Q&R Distributed Server is not registered: *system name*

Reason:

The Q&R Distributed Server is running on a system that was not specified in one of the MQRDSn parameters in the Q&R Mainframe Server's JCL, or the Q&R Mainframe Server has been restarted since the last time that the Q&R Distributed Server accessed it.

Action:

The system is specified by the Windows network computer name assigned to that system. If the Q&R Mainframe Server was recently restarted, the system should automatically reregister itself if its name is assigned to one of the MQRDSN parameters. If the system is not listed, check to make sure that it should be accessing this Q&R Mainframe Server, and then assign its name to one of the MQRDSN parameters.

MQR5176W

The number of priority threads must be less than the maximum number of threads..

Reason:

There needs to be at least one low-priority thread to process normal work. Without at least one low-priority thread the Q&R Mainframe Server would have reduced functionality.

Action:

Reduce the number of high-priority threads specified.

MQR5177E

An error occurred while setting the thread limit.

Reason:

The Q&R Mainframe Server was not able to configure its environment to restrict the number of threads to what was specified.

Action:

Check for an ERRNO message to find out what is going wrong.

MQR5178E

Failed to get memory to store the configuration parameters.

Reason:

The Q&R Mainframe Server ran out of memory.

Action:

Increase the REGION size and restart the Q&R Mainframe Server.

MQR5179I

Successfully read configuration parameters from *ddname*.

Reason:

The Q&R Mainframe Server read the configuration parameters file.

Action:

None.

MQR5180E

Error opening configuration file *ddname*.

Reason:

The Q&R Mainframe Server could not open the specified *ddname* with the configuration.

Action:

Check the procedure or job that starts the Q&R Mainframe Server, and any related JES messages.

MQR5181E

Error reading configuration from *ddname*.

Reason:

The Q&R Mainframe Server failed to read the specified *ddname* with the configuration.

Action:

Check the procedure or job that starts the Q&R Mainframe Server, and any related JES messages.

MQR5182E

CA ENF is not available on this system.

Reason:

CA ENF, a component of CA Common Services, was not found.

Action:

Make sure you have CA Common Services installed correctly and the CA ENF component has been started.

MQR5183E

Fatal error occurred with CA ENF.

Reason:

CA ENF, a component of CA Common Services, is in error.

Action:

Make sure you have CA Common Services installed correctly and the CA ENF component has been started. Check the system log for any errors.

MQR5184E

Starting ENF monitor failed, job aborted.

Reason:

It was not possible to start the monitor for the submitted job; an attempt to abort the job was made.

Action:

Check that CA ENF, a component of CA Common Services, is installed and running correctly.

MQR5185W

Stopping ENF monitor failed, will continue.

Reason:

It was not possible to stop the ENF monitor, probably due to failure in CA ENF. This condition is not dangerous, but it will be probably accompanied by other ENF-related errors.

Action:

Check that CA ENF, a component of CA Common Services, is installed and running correctly.

MQR5187W

Failed to create user query parameters.

Reason:

The Q&R Mainframe Server ran out of memory.

Action:

If the problem reoccurs, increase the REGION size and restart the Q&R Mainframe Server.

MQR5188E

Query parameters too long.

Reason:

This indicates a possible error in the client.

Action:

Check if you are using compatible Q&R Distributed Server.

MQR5189W

Failed to receive query.

Reason:

The Q&R Mainframe Server couldn't receive the query from the Q&R Distributed Server due to network error. The Q&R Distributed Server will retry to send the query.

Action:

If the problem persists, check your network configuration.

MQR5190W

Failed to parse query headers.

Reason:

This indicates a possible error in the client.

Action:

Check if you are using compatible Q&R Distributed Server.

MQR5191W

Query parameters check failed.

Reason:

Some of the required parameters for query are missing or invalid.

Action:

Check if the required parameters in the user table are specified correctly for the user running the query. See Q&R Administration Guide for more details.

MQR5192W

Failed to create additional query parameters.

Reason:

The Q&R Mainframe Server failed to create additional parameters for the query. This is either a misconfiguration or out of memory condition.

Action:

If the problem persists, check if the required parameters in the user table are specified correctly for the user running the query. See Q&R Administration Guide for more details.

MQR5193W

Failed to open job template file.

Reason:

It was not possible to open a member in job template library.

Action:

Check if the template file library is correctly specified in the Q&R Mainframe Server procedure, and if its members are not exclusively opened by another system process.

MQR5194I

Job submission was canceled due to an error.

Reason:

Query submission has failed. This message should be accompanied by additional messages specifying the problem.

Action:

Correct the error, if possible, and resubmit the query.

MQR5195W

Failed to send the job to internal reader.

Reason:

There was a problem writing to internal reader despite several attempts.

Action:

Check for any JES messages in the job log. This may be caused by wrong security configuration.

MQR5196W

Job template substitution error at line *num* - result line too long.

Reason:

The parameter being substituted to the job template is too long.

Action:

Correct the parameter that occurs at line *num* in the template. See the Q&R Administration Guide for details how to debug the job template problems.

MQR5197W

Job template substitution error at line *num* - syntax error.

Reason:

The template uses pair of '%' characters to delimit parameters, and these are probably unbalanced.

Action:

Correct the line *num* in the template. See the Q&R Administration Guide for details how to debug the job template problems.

MQR5198W

Job template substitution error at line *num* - value not found.

Reason:

The template specifies a parameter which value is not known.

Action:

Correct the parameter name that occurs at line *num* in the template, or add the value into the user table. See the Q&R Administration Guide for details how to debug the job template problems.

MQR5199E

Failed to get the job list lock.

Reason:

This may indicate an internal error in the Q&R Mainframe Server.

Action:

If the problem persists, contact Technical Support at <http://ca.com/support>.

MQR5200I

Processing query request *id* from *name*.

Reason:

The Q&R Mainframe Server received a request *id* from the Q&R Distributed Server *name*, and started processing it.

Action:

None.

MQR5201E

Failed to create the *DD label* file.

Reason:

A problem occurred while creating the dynamic files needed to process the query.

Action:

Review the log file for previous error messages that may help you identify and resolve the problem.

MQR5202W

Internal warning - counter lock not held.

Reason:

Internal error occurred in the Q&R Mainframe Server.

Action:

This is mostly harmless condition. If the problem occurs too frequently, contact Technical Support at <http://ca.com/support>.

MQR5203E

Failed to get the JES job identifier.

Reason:

An error occurred during the query job submission.

Action:

Check for any JES messages in the job log.

MQR5204W

Dynamic allocation of input DDX file name failed.

Reason:

The Q&R Mainframe Server failed to allocate file with the query.

Action:

Check if the DSNJOBPRFX and STORCLAS parameters in the user table are specified properly.

MQR5205W

Failed to open input DDX file.

Reason:

The Q&R Mainframe Server failed to open file with the query.

Action:

Check if the DSNJOBPRFX and STORCLAS parameters in the user table are valid.

MQR5207W

Failed to delete file *name*.

Reason:

The Q&R Mainframe Server failed to delete the file *name*.

Action:

Delete the file manually, if it still exists.

MQR5208W

Opening of query template *ddname(member)* failed.

Reason:

The member *member* in the query template library cannot be found.

Action:

Check the Q&R Mainframe Server start procedure if the *ddname* is defined correctly.

MQR5209W

Error reading query template *name*.

Reason:

The Q&R Mainframe Server could not read the member from the library.

Action:

Check the Q&R Mainframe Server start procedure if the *ddname* is defined correctly.

MQR5210W

Error reading query data from network.

Reason:

The Q&R Mainframe Server failed to receive the full query from the network.

Action:

Check your network connection and availability of Q&R Distributed Server that submitted the query.

MQR5211W

Error writing to input DDX file.

Reason:

An I/O error occurred while writing the query to temporary file.

Action:

Check the accompanying messages and job log for any other error indications.

MQR5212W

Error reading query prefix.

Reason:

The Q&R Mainframe Server failed to read from QRSASPRF DD, which should contain SAS code to be inserted at the beginning of each executed query.

Action:

Check if the QRSASPRF DD in the Q&R Mainframe Server JCL procedure is specified correctly.

MQR5213E

Failed to open internal reader after several tries.

Reason:

The Q&R Mainframe Server couldn't submit the job, because it couldn't open an internal reader.

Action:

Resubmit the query. If the problem occurs frequently, make sure you configure JES so there is enough readers available in the system.

MQR5214E

Failed to clear cancel request.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5215E

Cannot open the file: *file name*

Reason:

An error occurred while sending the results of a query back to the Q&R Distributed Server.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR5216W

Query template substitution error at line *num* - result line too long.

Reason:

Internal error in the Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5217W

Query template substitution error at line *num* – syntax error.

Reason:

Internal error in the Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5218W

Query template substitution error at line *num* - value not found.

Reason:

Internal error in the Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>

MQR5219W

Query request *id* failed.

Reason:

The Q&R Mainframe Server tried to fulfill a request to run the query, but failed.

Action:

This is likely preceded by another messages specifying what exactly went wrong during the execution of the request.

MQR5220I

Query request *id* finished.

Reason:

The Q&R Mainframe Server finished dealing with the request to run a query.

Action:

None.

MQR5221E

Invalid fileName parameter.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5222E

Invalid told parameter.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5223E

Failed to open file *file name*

Reason:

A problem occurred while attempting to open the file.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR5224E

Error reading file *file name*

Reason:

A problem occurred while attempting to read a file.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR5229E

Failed to decrypt password.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5237E

Failed to store the request.

Reason:

Could not store the request for processing.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR5238W

Internal error occurred.

Reason:

Internal error in Q&R Mainframe Server.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5239W

Parameter name is deprecated - ignored.

Reason:

The parameter specified is no longer used and has no effect.

Action:

You can remove the parameter from the parameter file.

MQR5240E

Conflicting parameters specified: explanation

Reason:

The parameters mentioned in explanation have conflicting values.

Action:

Supply the correct values into the parameter file, according to the documentation.

MQR5241I

OPTION - Compatibility with Q&R DS r12.6 (MQRCOMP126):

Reason:

This message shows setting of MQRCOMP126 parameter.

Action:

None.

MQR5242I

OPTION - Mainframe server name (MQRMSN):

Reason:

This message shows setting of MQRMSN parameter.

Action:

None.

MQR5244I

OPTION - Debugging messages (MQRDIAG):

Reason:

This message shows setting of MQRDIAG parameter.

Action:

None.

MQR5245I

OPTION - User level security (MQRSEC):

Reason:

This message shows setting of MQRSEC parameter.

Action:

None.

MQR5247I

OPTION - Allowed Q&R Distributed Server (MQRDISRV):

Reason:

This message shows name of one of the Q&R Distributed Servers that are allowed access to this mainframe server.

Action:

None.

MQR5248I

QRPARMS:

Reason:

This message shows the content of the parameter file (QRPARMS DD).

Action:

None.

MQR5249I

SYSPARM:

Reason:

This message shows the parameters specified in PARM option of the EXEC statement in the server JCL procedure.

Action:

None.

MQR5250I

INTRDR:

Reason:

This message shows data that are being sent to the internal reader from the Q&R Mainframe Server.

Action:

None.

MQR5275E

Parameter *name* is missing from the user table for user *userid*.

Reason:

A required parameter was not found in the user table in entry for user *userid*.

Action:

Correct the user table so that all users have all the required parameters specified properly.

MQR5276E

Client sent invalid data for request *id*.

Reason:

The data received from client are invalid.

Action:

Check if you are using compatible Q&R Distributed Server.

MQR5277W

Query request *id* runs under a default user which is not allowed.

Reason:

A user submitted a query with no credentials, but only running queries with credentials is allowed.

Action:

Inform the user that he should use credentials to be able to run the query.

MQR5283W

Job *id name* event reception failed.

Reason:

An error occurred while using CA ENF and monitoring the job.

Action:

Check if the CA ENF is running and system log for indication of error.

MQR5284I

Job *id name* on system *system* on behalf of user *userid* started execution.

Reason:

The Q&R Mainframe Server received information that a submitted batch job started execution.

Action:

None.

MQR5285I

Job *id name* on system *system* on behalf of user *userid* ended with RC = *rc*.

Reason:

The Q&R Mainframe Server received information that a submitted batch job ended with return code *rc*.

Action:

None.

MQR5286W

Job *name* failed to start in the specified time limit.

Reason:

The Q&R Mainframe Server determined that the job *name*, which was submitted earlier, didn't start; thus, the request is aborted. The default time limit is 8 hours.

Action:

Search for the job name *name* in the spool, and determine the reason why the job failed to start. Correct the problem and resubmit the query.

MQR5287W

Job *id name* on system *system* on behalf of user *userid* failed to finish in the specified time limit.

Reason:

The Q&R Mainframe Server determined that the job *name*, which was submitted earlier, failed to finish in time. The default time limit is 24 hours.

Action:

Search for the job name *name* or job id *id* in the spool, and determine the reason why the job failed to finish. Correct the problem and resubmit the query.

MQR5288W

Job *id name* on system *system* on behalf of user *userid* failed with *error*, reason: *text*.

Reason:

There was an error during initialization or execution of the submitted job. The *error* and *text* will vary depending on nature of the problem.

Action:

Search for the job name *name* or job id *id* in the spool, and determine the reason why the job failed to finish. Correct the problem and resubmit the query.

MQR5289I

Job *name* has been cancelled.

Reason:

The Q&R Mainframe Server received confirmation that effort to cancel the job *name* was successful.

Action:

None.

MQR5290E

Logic error encountered during monitoring of job *name*.

Reason:

The Q&R Mainframe Server encountered an internal error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR5291I

Attempting to cancel job *name* on system *system* on behalf of user *userid*.

Reason:

The Q&R Mainframe Server issued a cancel command (JES2) or job (JES3) in attempt to cancel the running job.

Action:

None.

MQR09001E

INVALID DATA ELEMENT DEFINITION.

Reason:

The definition provided for the element is invalid.

Action:

Job is terminated.

MQR09002E

Error in Sort

Reason:

By variables are not provided.

Action:

Job is terminated. Correct sort issue which may be related to the size of the sort file. Increase the sort file sizes in the Query run template and rerun the query.

MQR09003E

MQRFDYN - Data Set is in use.

Reason:

Data set is not accessible

Action:

Resubmit the Query when the dataset is available.

MQR09004E

MQRINIT - ERROR: CSVDIRDD NOT SPECIFIED.

Reason:

(Required) DDname of the DTF.INDEX data set not specified.

Action:

Ensure that the DTF.INDEX dataset name is specified.

MQR09005E

MQRINIT - ERROR: DIRUSER NOT SPECIFIED.

Reason:

(Required) userid not specified to be put on the U row in the DTF.INDEX.

Action:

Code needs to contain reference to the UserID to be put on the U row in the DTF.INDEX.

MQR09007E

MQRMDBBD - DATA SET NOT SPECIFIED.

Reason:

On the extract meta database from the MICS MCOLIB, the dataset name is not specified

Action:

Ensure that the SAS DSN name is specified.

MQR09008E

MQRMDBBD - OUTPUT DD NOT SPECIFIED.

Reason:

The output DD parameter is missing.

Action:

MQRMDBBD processing is terminated. Specify the output DD.

MQR09009E

MQRMDBBD - OUTPUT MEMBER NOT SPECIFIED.

Reason:

The member name is missing in calling the MQRMDBBD macro.

Action:

MQRMDBBD processing is terminated. Specify the output DD member name.

MQR09010E

MQRMDBBD - DATA SET IDENTIFIER NOT SPECIFIED.

Reason:

The dataset identifier (descriptive name) for the output dataset is missing.

Action:

MQRMDBBD processing is terminated. Specify the dataset descriptive name.

MQR09011E

MQRMDBBD - HOST ID NOT SPECIFIED.

Reason:

A host name or IP address must be specified identifying the mainframe system where the MCOLIB resides.

Action:

MQRMDBBD processing is terminated. Specify system name or IP address.

MQR09012W

MQRMDBBD - No match found for CAPACITY.

Reason:

The capacity dataset is not found during the meta build process.

Action:

Ensure that the complex capacity database exists and contains data.
(sharedprefix.CAPACITY)

MQR09013W

MQRMDBBD - No match found for CAPACITY definition in ICFDBDIA.

Reason:

The capacity definition in table ICFDBDIA does not contain a match for search criteria.

Action:

Examine SAS log for additional information.

MQR09014W

MQRMDBBD - No capacity data base defined.

Reason:

The capacity dataset is not found during the meta build process.

Action:

Ensure that the complex capacity database exists. (sharedprefix.CAPACITY)

MQR09015W

MQRMDBBD - Capacity RCP dataset not found.

Reason:

The file was not present in the Capacity database.

Action:

Examine SAS log for additional information.

MQR09016I

MQRMDBBD - No CAP definition in ICFDBTDB.

Reason:

Capacity definition missing in table ICFDBTDB.

Action:

None

MQR09017I

MQRMDBBD - No matching data set name found for Info Area CAP at unit ().

Reason:

Meta build information for info area CAP has no corresponding dataset.

Action:

None

MQR09018E

MQRSMRY - BY variables not supplied for JOBSUM. Job is terminated.

Reason:

By variables not supplied for DFSUM parameter.

Action:

MQRSMRY processing is terminated.

MQR09019E

MQRNDBBD - GROUP NAME NOT SPECIFIED.

Reason:

Group name is missing as a required parameter in calling the MQRNDBBD macro.

Action:

Meta build processing is terminated.

MQR09020E

MQRCSV - SASLIB NOT SPECIFIED.

Reason:

SAS Lib is missing as a required parameter in calling the MQRCSV macro.

Action:

MQRCSV processing is terminated.

MQR09021E

MQRCSV - SASMEM NOT SPECIFIED.

Reason:

SASMEM is not specified as a required parameter in calling the MQRCSV macro.

Action:

MQRCSV processing is terminated.

MQR09022E

MQRCSV - LIB NOT SPECIFIED.

Reason:

LIB is not specified as a required parameter in calling the MQRCSV macro.

Action:

MQRCSV processing is terminated.

MQR09023E

MQRCSV - DIRUSER NOT SPECIFIED.

Reason:

DIRUSER is not specified as a required parameter in calling the MQRCSV macro.

Action:

MQRCSV processing is terminated.

MQR09024E

MQRCSV - CSVINQRY OR CSVINQTL NOT SPECIFIED.

Reason:

The query name or query title is missing in calling the MQRCSV macro

Action:

MQRCSV processing is terminated.

MQR09025E

MQRCSV - ERROR IN ELEMENT ORDERING DATA STEP.

Reason:

An error occurred during processing of the element ordering data step in the MQRCSV macro. This could occur as a result of building the file of element names, a call to MQRLIST, or DTFDRP element processing.

Action:

MQRCSV processing is terminated.

MQR09026E

MQRCSV - ERROR IN LABEL/KEEP DATA STEP.

Reason:

Macro MQRLIST builds keep and label statements.

Action:

MQRCSV processing is terminated.

MQR09027E

MQRCSV - ERROR IN KEEP/FORMAT DATA STEP.

Reason:

An error occurred during processing the Query keep/format data step.

Action:

Refer to the SAS Log for additional information.

MQR09028E

MQRCSV - ERROR IN DATA STEP #().

Reason:

An error occurred during processing the query data step.

Action:

Refer to the SAS Log for additional information.

MQR09029I

MQRCSV - **DECIMAL SYMBOL IS SET TO “.”**

Reason:

Decimal notation symbol substitution.

Action:

None

MQR09031E

MQRCSV - UNEXPECTED DATA TYPE.

Ex: MQRCSV - UNEXPECTED DATA TYPE. TYPE=C N=9 NAME=CPUTM9

Reason:

Unexpected data type for Name=element name

Action:

Examine the SAS log to resolve data type errors. Element may not be defined, captured, or retained.

MQR09032E

MQRCSV - ERROR IN DATA STEP #2.

Reason:

SAS errors were detected.

Action:

MQRCSV processing is terminated. Review the SAS log to determine the cause of the error.

MQR09037E

MQRNDBBD - SUBGROUP NAME NOT SPECIFIED.

Reason:

Required parameter SUBGROUP is not specified in calling the MQRNDBBD macro.

Action:

Meta build processing is terminated.

MQR09100E

Invalid values for date (CYCLE) selection. Query execution has been terminated.

Reason:

This message is issued for the following reasons:

The Low date provided is less than 0 (older than the Start date specified with the SAS YEARCUTOFF option).

The Low date provided is higher than the High date.

The Low and High dates are the same but the low time is higher than the high time.

The Low and High dates are not provided.

Action:

Correct the dates or the times, or both and rerun the query.

MQR09110W

No CYCLES found for the requested date range.

Reason:

The data base for the requested unit/component/timespan did not contain any cycles with dates or times that fell within the date or time range specified.

Action:

Correct the selection criteria and rerun.

MQR09111I

Req. Range: %QRLOWTS - %QRHITS

Avail Range: %LOESTTS - %HIESTTSReason:

Reason:

The database for the requested unit, component, or timespan did not contain any cycles with dates or times falling within the specified date or time range.

Action:

If the MQR9110W message precedes this message, correct the selection criteria and rerun.

MQR09112W

No CYCLES were found for component %CCC. Selection criteria specified:

DATE RANGE: lowdate/time - highdate/time

UNIT: unit COMPONENT: ccc TIMESPAN: timespan

Reason:

The database for the requested unit, component, or timespan did not contain any cycles with dates or times that fell within the date or time range specified.

Action:

Correct the selection criteria and rerun. This message follows MQR9110, which displays the date and time ranges requested for the component.

MQR09113I

ADMCYC01 file read from: %DAYSDSN

Reason:

Provides the SAS database DSNAME for informational purposes.

Action:

If the data set name and its intended value are different, go to the query and correct the discrepancy. Rerun the inquiry.

MQR09114I

MQRFSEL parameters:

FILE%FNUM: %FILEN

DDN: %DATADDN DSN: %DATADSN

CCC: %CCC FFF: %FFF Out: %OUT

Fnum: %FNUM Perm: %PERM Type: %TYPE

Append: %APPEND Sort: %SORT Filter: %FILTER

Reason:

All the macro variables and their values as specified during the inquiry build process might not be listed. These macro variables and their values are passed to MQRFSEL macro with the %MQRFSEL call. The MQRFSEL macro resolves the data range or relative date periods to the DATETIME stamp values before they are used to select the cycles for the requested file.

Action:

If any of the values seem inconsistent with the choices made for the query, go back to the query and rerun.

MQR09115I

MQRCYSEL parameters:',

DSN : %QRDSN',

DBID : %QRDBID TSPAN : %TSPAN',

CCC : %CCC IIIFFF: %IIIFFF',

LODate: %QRLODATE HIDate: %QRHIDATE

LOTime: %QRLOTIME HITime: %QRHITIME',

DatePD: %QRDATEPD Filter: %FILTER

Reason:

All the macro variables and their values as specified during the inquiry build process might not be listed. These macro variables and their values are passed to the MQRCYSEL macro with the %MQRCYSEL call.

The MQRCYSEL macro resolves the data range or relative date periods to the DATETIME stamp values before they are used to select the cycles for the requested file.

Action:

If any of the values seem inconsistent with the choices made for the query, correct the discrepancies and rerun the query.

MQR9116I

Selected Cycles: %LOWCYCLE %HYPHEN %HICYCLE

Reason:

This message informs you of the SAS file cycles that are selected for the desired data range.

Action:

If the cycles displayed do not yield the desired data, determine the reason that the data is missing from the selected cycles.

MQR09117E

ADMCYC01 missing from Unit: %QRDBID.

Reason:

This message indicates that the ADMCYC01 file is missing from the unit database that the one-character unit ID identified. The ADMCYC01 is found in the prefix.MICS.DAYS database file; it is used to determine the appropriate CA MICS files for the desired data range.

Action:

The CA MICS administrator must determine why the ADMCYC01 file is missing from the unit.

MQR09120W

MQRFSEL - By variables are not provided.

Reason:

By variables not provided as input to MQRFSEL macro.

Action:

MQRFSEL processing is terminated.

MQR09121I

MQRFSEL - One-to-one merge will be performed.

Reason:

The type of data step selected calls for a merge to be performed.

Action:

None

MQR09122I

MQRFSEL - Files will be appended.

Reason:

Append is specified as an input parameter for MQRFSEL.

Action:

None

MQR09150E

MQRGT24: ERROR: IN DATA SET NOT SPECIFIED.

Reason:

Input SAS dataset is not specified as a required parameter for the MQRGT24 macro.

Action:

MQRGT24 processing is terminated.

MQR09151E

MQRGT24: ERROR: VAR NOT SPECIFIED.

Reason:

VAR not specified as a required parameter for the MQRGT24 macro.

Action:

MQRGT24 processing is terminated.

MQR09155E

MQRGT24: PROCESSING TERMINATED.

Reason:

MQRGT24 processing is terminated.

Action:

None

MQR9501I

Q&R MQRPUTQY Program – version x.y.z.

Reason:

Informational message showing version of MQRPUTQY program, used to save the template in the PDS on the mainframe for putting into production (in MICF).

Action:

None

MQR9502I

Query will be saved to dsname(member).

Reason:

Message indicates to which dataset and member the submitted query will be stored.

Action:

None.

MQR9503E

Parameter parm check failed.

Reason:

Parameter parm to MQRPUTQY program was specified incorrectly.

Action:

The Q&R Mainframe Server administrator should check the correctness of the JCL parameters in the job template used. The default QRPDPDS template has the correct parameters.

MQR9504E

Incorrect number of parameters.

Reason:

No parameters were specified to the MQRPUTQY program.

Action:

The Q&R Mainframe Server administrator should check the correctness of the JCL parameters in the job template used.

MQR9505E

Error reading parameter parm.

Reason:

Parameter parm to MQRPUTQY program was specified incorrectly.

Action:

The Q&R Mainframe Server administrator should check the correctness of the JCL parameters in the job template used. The default QRPDPDS template has the correct parameters.

MQR9506E

Allocation of output file datasetname failed with err=errcode inf=infcode.

Reason:

The dynamic allocation of dataset failed. This error usually indicates that the PUTPDS library was not allocated correctly or at all, or incorrectly specified.

Action:

The Q&R Mainframe Server administrator verify that the library to be used is allocated correctly. The errcode and infcode are specific return codes from the SMS dynamic allocation routines. For the explanation of these codes, see the MVS Authorized Assembler Services Guide, chapter Requesting dynamic allocation functions, section Interpreting error reason codes from DYNALLOC.

MQR9507E

Opening of source file ddname failed – msg.

Reason:

The file with specified DD name could not be opened.

Action:

Follow the steps that the additional error message provides.

MQR9508E

Opening of target file ddname failed – msg.

Reason:

The file with specified DD name could not be opened.

Action:

Follow the steps that the additional error message provides.

MQR9509E

Reading of source file ddname failed – msg.

Reason:

The file with specified DD name could not be read.

Action:

This message may indicate an I/O error. Follow the steps that the additional error message provides.

MQR9510E

Writing of target file ddname failed – msg.

Reason:

The file with specified DD name could not be written.

Action:

This message may indicate an I/O error. Follow the steps that the additional error message provides.

MQR9511I

Parameters: ...

Reason:

This message shows the parameters passed to MQRPUTQY program.

Action:

None.

MQR9512I

Query was saved successfully.

Reason:

The program succeeded - query successfully was saved in the dataset.

Action:

None

MQR9513E

Query save failed.

Reason:

The program failed – could not save the query to the dataset.

Action:

Determine your course of action based on earlier messages.

MQR9514I

Started at date time under user userid.

Reason:

Informative message indicating when the MQRPUTQY program started and under what user ID.

Action:

None

MQR9515E

Not enough memory.

Reason:

There was not enough memory to handle the request.

Action:

The Q&R Mainframe Server Administrator should review the Language Environment settings related to memory.

MQR9516I

List of existing members in dataset beginning with query name queryname follows:

Reason:

Informative message that provides list of members in partitioned data set dataset, that may conflict with the member name, for the end user. The message is followed by message(s) MQR9517I with the actual names. Only members which start with queryname are listed. If there are no such members in the data set, no additional messages are printed.

Action:

None

MQR9517I

Member list: member1 member2 ...

Reason:

Informative message that lists the members of a data set, following MQR9516I.

Action:

None

MQR9518E

Error occurred while listing members.

Reason:

An unexpected error occurred while MQRPUTQY program was listing members of the partitioned dataset.

Action:

The Q&R Mainframe Server administrator should check any system error messages related to MQRPUTQY job.

MQR9519E

Could not read directory of dataset dataset.

Reason:

It was not possible to read the directory of the partitioned dataset.

Action:

The Q&R Mainframe Server administrator should check any system error messages related to MQRPUTQY job and check if the dataset is an existing partitioned dataset.

MQR9520I

The existing member membername in dataset dataset will not be replaced.

Reason:

This is an informative message which indicates that the member could not be saved, since a member of the same name already exists in the library.

Although the message is informative, it causes return code 8, so the failure is easily distinguished on Q&R Query Status window.

Action:

In Q&R Query, use the "Move Query to Production" dialog, either check the replace option to overwrite the original member, or specify a different suffix.

MQR9521I

Query will be replaced in dsname(member).

Reason:

Message indicates which dataset and member will be replaced with the submitted query.

Action:

None

MQR99996I

MACRO MQRMDBBD ENDS.

Reason:

End of MICS Meta Build processing.

Action:

None

MQR99997W

MOROEND - WARNING(s) ISSUED.

Reason:

Due to errors in end-of-query processing, query processing is terminated

Action:

Examine the SAS log warning messages.

MQR99998E

MOROEND – ERROR(s) DETECTED. PROCESSING TERMINATED.

Reason:

Due to errors in end-of-query processing, query processing is terminated

Action:

Examine the SAS log error messages for corrective action.

MQR99999E

ERRORS DETECTED. PROCESSING TERMINATED.

Reason:

Errors detected during Query processing.

Action:

Examine the SAS log for error messages for possible causes.

Chapter 4: Q&R Distributed Server Log Messages

MQR6001I

Q&R Mainframe Server is available.

Reason:

There Q&R Distributed Server has successfully contacted at least one Q&R Mainframe Server.

Action:

None.

MQR6002E

Exception occurred: *exception*

Reason:

An error occurred in the Q&R Distributed Server. This is an internal error which may prevent the Q&R Distributed Server from running properly.

Action:

Save the log and contact Technical Support at <http://ca.com/support>.

MQR6004E

Fatal exception occurred: *exception*

Reason:

A fatal error occurred in the Q&R Distributed Server. This is an internal error which prevents the Q&R Distributed Server from running properly.

Action:

Save the log and contact Technical Support at <http://ca.com/support>. Restart the Q&R Distributed Server.

MQR6010E

Profile initialization failed.

Reason:

The Q&R Distributed Server failed to read the profile file MICSQR.ini.

Action:

Check if the profile file exists, has correct permissions and can be read.

MQR6011E

Failed to initialize CCI for event listener.

Reason:

It was not possible to initialize CCI node that is used to receive events from the Q&R mainframe servers. The Q&R Distributed Server will not receive any events from the mainframe, but otherwise will function normally.

Action:

Check the configuration of CAICCI-PC, restart the Q&R Distributed Server. Check the log for other messages related to CAICCI-PC.

MQR6012E

Event listener cannot contact mainframe server *server*.

Reason:

The Q&R Mainframe Server *server* appears not to be available. It will not be possible to receive events from this Q&R Mainframe Server.

Action:

If you wish to use this mainframe server to receive events, check if it's available and its CCI configuration. If you do not wish to receive events from this mainframe server, then in the Q&R Administration program, "Publish Output to Q&R Web Reporting", uncheck the "Automatically run when the job finishes" checkbox on scheduling tab for those publishing jobs that refer to this Q&R Mainframe Server.

MQR6013E

userid security check failed. Reason Code=*number*

Reason:

The user was not able to logon for one of the following reasons:

- Reason Code = 1—Failed to read the security database
- Reason Code = 2—The user needs administrator privileges, but is not an administrator
- Reason Code = 3—The user does not exist in the security database
- Reason Code = 4—General failure

Action:

Do the following:

- Check the spelling of the user id and password.
- If the user id and password are correct, verify the user has been granted access to the Q&R Distributed Server. See the “Q&R Distributed Server Security Administration” section in the *Administration Guide*.

MQR6014E

Event listener negotiation failed with mainframe server *server*.

Reason:

The Q&R Mainframe Server *server* appears not to be available or a network error occurred. It will not be possible to receive events from this Q&R Mainframe Server, temporarily.

Action:

Check if the Q&R Mainframe Server is running. If this was a temporary networking problem, the events will be stored on the Q&R Mainframe Server and reposted later. If the problem persists, check the network configuration. If the failure occurred in the Q&R Mainframe server and it needs to be restarted, the events that happened in that window will be lost.

MQR6016I

Event listener for mainframe server *server* started.

Reason:

The Q&R Distributed Server will receive events from this Q&R Mainframe Server.

Action:

None.

MQR6017I

Event listener for mainframe server *server* ended.

Reason:

The Q&R Distributed Server will no longer receive events from this Q&R Mainframe Server. However, the Q&R Mainframe Server will continue to track events for this Q&R Distributed Server for the next 24 hours, allowing the Q&R Distributed Server to be temporarily shut down.

Action:

None.

MQR6018I

Event received - job name *name* is ready.

Reason:

The production job *name* on the mainframe has ended, and the Q&R Distributed Server received the notification. The corresponding Publish Output job will be scheduled as soon as possible.

Action:

None.

MQR6021E

Utility database *name* does not exist.

Reason:

The Q&R Distributed Server could not find the utility database utility.acddb.

Action:

Check if the database file exists, has the correct permissions and has been converted to the correct format during install.

MQR6023E

Access to database *name* failed.

Reason:

Error occurred during an operation with the database *name*. This may indicate corruption of the database file or program incompatibility.

Action:

Check if the database file exists and has the correct permission. Try to use the database from the backup or original installation. If the problem persists, contact Technical Support at <http://ca.com/support> for assistance.

MQR6024I

Space Available on drive *drive* = *free space*. Space needed = *size*.

Reason:

The amount of free space and space required to run a query is displayed.

Action:

None.

MQR6025E

Failed to read RMWSLoad utility configuration from utility database.

Reason:

Error occurred while trying to read RMWSLoad utility settings. The Q&R Distributed Server may not be able to launch RMWSLoad utility to publish production output or produce query preview.

Action:

Check the settings on "Publish Output" panel in the Q&R Administration program.

MQR6026I

Execution of RMWSLoad job *name* started.

Reason:

This message indicates that RMWSLoad utility was launched to either produce query preview or to automatically publish production output.

Action:

None.

MQR6027I

Execution of RMWSLoad job *name* ended with exit code *rc*.

Reason:

This message indicates that RMWSLoad utility that was previously started automatically has finished.

Action:

If the exit code is different from 0, you may want to check the RMWSLoad log for any errors.

MQR6028E

Unexpected exception occurred during execution of RMWSLoad job *name*.

Reason:

An error occurred in the Q&R Distributed Server. This is an internal error which may have prevented the RMWSLoad utility from running properly.

Action:

Save the log and contact Technical Support at <http://ca.com/support>.

MQR6029W

Failed to submit the query *number* on repeated attempts, giving up.

Reason:

The Q&R Distributed Server was not able to submit a query to the Q&R Mainframe Server, despite repeated attempts. The query was removed from the queue.

Action:

Check if the Q&R Mainframe Server is properly configured and running. Check the Mainframe Server log for additional error messages.

MQR6030E

Access to option database failed.

Reason:

Error occurred during an operation with the database MQROptions.acddb. This may indicate corruption of the database file or program incompatibility.

Action:

Check if the database file exists and has the correct permission. Try to use the database from the backup or original installation. If the problem persists, contact Technical Support at <http://ca.com/support> for assistance.

MQR6031E

Initialization check failed, exiting.

Reason:

The initialization check for the CAICCI-PC has failed. This usually indicates that CAICCI-PC is not installed or is installed incorrectly. This is a fatal error and the server cannot continue.

Action:

Check the accompanying error messages and reinstall the CAICCI-PC. If the problem persists, contact Technical Support at <http://ca.com/support> for assistance.

MQR6032E

Treename directory cannot be accessed, reason: reason

Reason:

The Q&R Distributed Server was unable to open the directory specified in the treename database.

Action:

Review the reason, which will include the directory name. If the directory is UNC path, make sure that the Q&R Distributed Server is running under a user that has access to that share.

MQR6033E

Security Alert: User userid not found in the security database.

Reason:

The user attempting to access the Q&R Distributed Server was not found in the security database.

Action:

If the user should have an access, add the user to the database in the Q&R Administration program.

MQR6034E

Security database filename does not exist.

Reason:

The security database with the filename listed was not found. The installation of Q&R seems to be corrupted.

Action:

Reinstall the Q&R or restore its configuration from a backup.

MQR6035E

Security database filename open failed.

Reason:

The security database with the filename listed could not be opened.

Action:

Check if you have correct access permissions to access the file. If yes, the database seems to be corrupted. Reinstall the Q&R or restore its configuration from a backup.

MQR6036E

Security database query failed: query Error: reason

Reason:

A query to security database has failed. This is may be an error in Q&R Distributed Server.

Action:

Contact Technical Support at <http://ca.com/support> for assistance.

MQR6037E

User userid not in security database.

Reason:

The user attempting to access the Q&R Distributed Server was not found in the security database.

Action:

If the user should have an access, add the user to the database in the Q&R Administration program.

MQR6038E

Cannot open the file for header information: *file*

Reason:

The Q&R Distributed Server was unable to open the header file.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR6039E

Cannot open the file for transfer: *file*

Reason:

The Q&R Distributed Server was unable to open the header file.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR6040E

Update of security database failed, reason: reason

Reason:

An update to security database has failed. This is may be an error in Q&R Distributed Server.

Action:

Contact Technical Support at <http://ca.com/support> for assistance.

MQR6041E

Security exception occurred, code errorcode - reason

Reason:

An action that the Q&R Distributed Server was about to perform failed the security check.

Action:

If the user trying to perform the action should have access, check the security settings in the Q&R Administration program.

MQR6043E

Client *user* terminated the communication unexpectedly.

Reason:

The client *user* unexpectedly terminated communication.

Action:

Check the network connection between the Q&R Distributed Server and the *user*. Then, have the user restart the application.

MQR6044I

Client Connection from *ip address* accepted.

Reason:

A user is attempting to logon.

Action:

None.

MQR6045I

ClientService ends.

Reason:

The segment of the Q&R Distributed Server, which handles user connections, has shut down.

Action:

None.

MQR6046E

Failed to read the CSV file *filename*, reason: *reason*

Reason:

The specified CSV file could not be read. A message detailing the reason follows.

Action:

Review the additional message that may help you identify and resolve the problem.

MQR6047I

ClientTalk thread id ends.

Reason:

A user has disconnected.

Action:

None.

MQR6048I

The operating system is shutting me down.

Reason:

The Q&R Distributed Server received a stop signal from the operating system, and is shutting down.

Action:

None.

MQR6053E

Could not decrypt password. RC = *rc*.

Reason:

The Q&R Distributed Server was not able to decrypt a password.

Action:

Check to make sure you are using the correct versions of the Q&R Mainframe Server, the Q&R Distributed Server and the Q&R Query.

MQR6055W

RMWSPare job *jobname1* referenced by RMWSLoad job *jobname2* was not found in the utility database.

Reason:

The utility database MQRUtility.accdb is in an inconsistent state.

Action:

If possible, restore MQRUtility.accdb from a backup. If the problem persists, contact Technical Support at <http://ca.com/support> for assistance.

MQR6063W

Currently running without a connection to the Q&R Mainframe Server.

Reason:

Indication that no Q&R Mainframe Servers have been located. In this situation, the functionality of Q&R will be severely limited.

Action:

Make sure that Q&R Mainframe Server is running. If the Q&R Mainframe Server is running, check your CCI configuration and both Q&R Mainframe and Distributed Server logs for clues that might help you identify and resolve the problem.

MQR6064I

Local IP Name -> *host name* Local IP Address -> *IP address* Port -> *port*

Reason:

This informational message shows current host name, IP address, and port on which the Q&R Distributed Server is listening for requests.

Action:

None.

MQR6094I

Dictionary request *element* from *Q&R Mainframe Server* received.

Reason:

In response to a request from a client, the dictionary entry for the element was retrieved from the Q&R Mainframe Server listed.

Action:

None.

MQR6103E

An error occurred opening file *file name* in write/append-mode.

Reason:

The Q&R Distributed Server was unable to open a file.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR6106E

An error occurred writing to *file name*.

Reason:

The Q&R Distributed Server had a problem writing to a file.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR6109E

Cannot open *file name*.

Reason:

The file could not be opened.

Action:

Review the log file for an ERRNO message that may help you identify and resolve the problem.

MQR6111E

Failed to save view definition to filename, reason: reason

Reason:

The specified view definition could not be written. A message detailing the reason follows.

Action:

Review the additional message that may help you identify and resolve the problem. This problem may be caused by incorrect permissions to server output or “viewdefs” directory.

MQR6114E

Failure in function *CAICCI function: rc = return code* PRC = *primary return code*, SRC = *secondary error code* Error Text = *error description*

Reason:

A CA Common Services for z/OS error occurred.

Action:

If the error description states: “CCI error file not found for text,” then follow the steps listed next. Otherwise, consult your *CA Common Services for z/OS* documentation for more information.

1. Shut down the Q&R Distributed Server.
2. Search for and delete the following directories (including their contents):
CA_APPSW, CAICCI and CCIPC.

3. Edit the registry and delete the CAICCI-PC key (including its contents) located in the following two places if it exists:
HKEY_LOCAL_MACHINE\SOFTWARE\ComputerAssociates
HKEY_CURRENT_USER\Software\ComputerAssociates
4. Reinstall CAICCI-PC by going to the Windows Start button and navigating to CA MICS Q&R Workstation -> Q&R Distributed Server -> CAICCI-PC Install
5. Follow the on-screen directions and make sure to reconfigure CAICCI-PC with the correct CCI Server Identification. (Be sure to run a test in the CAICCI-PC configuration panel to ensure the settings are correct.)
6. Start the Q&R Distributed Server and try again.

MQR6115E

Failed to read view definition from *filename*, reason: *reason*

Reason:

The specified view definition could not be read. A message detailing the reason follows.

Action:

Review the additional message that may help you identify and resolve the problem. This problem may be caused by incorrect permissions to server output or “viewdefs” directory.

MQR6116E

Failed to remove the staged view definition *filename*, reason: *reason*

Reason:

The specified view definition could not be removed. A message detailing the reason follows.

Action:

Review the additional message that may help you identify and resolve the problem. This problem may be caused by incorrect permissions on “viewdefs” directory or the files within.

MQR6117I

Erasing old staging definition: filename

Reason:

Indicates that the view definition was erased from the staging area, because it was too old.

Action:

None. This may happen during the normal use of Q&R. View definitions which are not yet assigned to any output stay in the staging area. Those definitions older than 30 days are unlikely to be ever matched with output, and deleted.

MQR6118W

File not found: *file name*.

Reason:

The Q&R Distributed Server could not find the file.

Action:

None.

MQR6119W

Failed to erase old staged view definitions, reason: reason

Reason:

The process of removing old staged view definition has failed. Although this is an error condition, it should not affect the normal function of Q&R Distributed Server.

Action:

Review the additional message that may help you identify and resolve the problem. This problem may be caused by incorrect permissions on “viewdefs” directory or the files within.

MQR6120E

Error establishing connection.

Reason:

The Q&R Distributed Server failed to open the IPv4 or IPv6 socket that is required for the operation.

Action:

Review the network settings, especially the port that is assigned for Q&R Distributed Server.

MQR6121I

Found system=*system id* name=*application name*

Reason:

The Q&R Distributed Server found the Q&R Mainframe Server.

Action:

None.

MQR6122I

IPv4 Listening for Client.

Reason:

The Q&R Distributed Server is accepting connection on IPv4 socket.

Action:

None.

MQR6123I

IPv6 Listening for Client.

Reason:

The Q&R Distributed Server is accepting connection on IPv6 socket.

Action:

None.

MQR6124I

Server service received command = *command*

Reason:

The Q&R Distributed Server service received a command from the operating system. This is usually caused by using Q&R Admin application to start or stop the server.

Action:

None.

MQR6125I

Service command *command* was processed

Reason:

The Q&R Distributed Server service handled the command that it received from the operating system earlier.

Action:

None.

MQR6128E

There is insufficient disk space on drive *drive letter*.

Reason:

The drive does not have a sufficient amount of free space to accommodate the Q&R Distributed Server.

Action:

Clear space by removing unneeded files from the specified drive.

MQR6130E

Invalid password char used.

Reason:

The password used for accessing one of the Q&R Mainframe Servers contained invalid characters.

Action:

Change the access id password to contain only letters, numbers, or the symbols #, @ or \$. Passwords cannot contain spaces.

MQR6131E

Invalid port number: *port number*.

Reason:

The port number specified in the MICSQR.INI file was either not in the correct range, or not numeric.

Action:

Update the socket port value to a number between 1024 and 32767. (The default value is 20368.) To do this, go to the Q&R Distributed Server Administration application's Configuration section, settings tab. For more information, see the *Administration Guide*.

MQR6134E

Invalid time-out value: *time*.

Reason:

The Q&R Mainframe Server response wait time was either zero or not numeric.

Action:

Update the time out value to reflect the number of minutes to wait before timing out. To do this, go to the Q&R Distributed Server Administration application's Configuration section, settings tab.

MQR6138I

Local IP name: name = *server name*; IP address = *IP address*; Port = *port number*

Reason:

The IP name, address, and port number assigned to the Q&R Distributed Server is displayed.

Action:

None.

MQR6143E

MQRCryptInit(): Failed with error code *error code*.

Reason:

The Q&R Distributed Server was unable to encrypt.

Action:

Check for other error messages. If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR6149I

The Q&R Distributed Server is ready to process requests...

Reason:

The Q&R Distributed Server has finished starting up and is ready to be used.

Action:

None.

MQR6157E

There was a problem creating directory *directory*.

Reason:

Unable to create a directory.

Action:

Review the log file for the ERRNO message prior to this one for information that may help you identify and resolve the problem.

MQR6162I

Query *query* received.

Reason:

The results of the query are available.

Action:

None.

MQR6172I

Sending dictionary request *dictionary item...*

Reason:

The Q&R Distributed Server is requesting dictionary information on behalf of a client.

Action:

None.

MQR6181E

Socket Accept Failed: *error code*.

Reason:

The Q&R Distributed Server had a TCP/IP error.

Action:

Review the log file for information that may help you identify and resolve the problem.

MQR6182E

Socket Bind Failed: *error code*

Reason:

The Q&R Distributed Server had a TCP/IP error.

Action:

Review the log file for information that may help you identify and resolve the problem.

MQR6184E

Socket Creation Failed: *error code*

Reason:

The Q&R Distributed Server had a TCP/IP error.

Action:

Review the log file for information that may help you identify and resolve the problem.

MQR6186E

Socket Listen Failed: *error code*

Reason:

The Q&R Distributed Server had a TCP/IP error.

Action:

Review the log file for information that may help you identify and resolve the problem.

MQR6188E

Socket send failed (possibly lost the connection). *rc=return code Error=error code*

Reason:

The Q&R Distributed Server had a TCP/IP error.

Action:

Ping the client system from the Q&R Distributed Server system to confirm the connection is working and try again. If you cannot correct this problem, review the log file for information that may help you identify and resolve the problem.

MQR6200E

Unable to open the file: *file*

Reason:

The file could not be opened.

Action:

Review the log file for the ERRNO message prior to this one for information to help you identify and resolve the problem.

MQR6201E

An error occurred removing directory *directory*.

Reason:

Unable to delete the directory.

Action:

Review the log file for the ERRNO message prior to this one for information to help you identify and resolve the problem.

MQR6208I

User *user id* signs off.

Reason:

The user signed off the Q&R Distributed Server.

Action:

None.

MQR6210I

User *user id* tried to sign on again.

Reason:

The user is already signed in.

Action:

If you are sure that you are not already signed in, close all sessions by restarting the Q&R Distributed Server.

MQR6220I

Q&R Distributed Server *version*

Reason:

This is the name and version of the application.

Action:

None.

MQR6221I

Log file: *filename*

Reason:

This is the file name of the current log file.

Action:

None.

MQR6222W

Incompatible version or communication error with *Q&R Mainframe Server*. Deleting request.

Reason:

To ensure compatibility, Q&R Distributed Server tests the Q&R Mainframe Servers it communicates with while processing queries. During this testing stage, if the Q&R Mainframe Server is an incompatible version or if there was a communication problem between the Q&R Distributed Server and the Q&R Mainframe Server, this error may occur. If this error occurs, queries that are scheduled to be sent to the Q&R Mainframe will not be automatically submitted until the problem is resolved.

Action:

Do the following:

- Verify that the Q&R Mainframe Server meets the minimum requirements for the Q&R Distributed Server. For a list of requirements, see the chapter "Design and System Requirements" in the Getting Started.
- Make sure the CAICCI-PC is functioning properly and is able to communicate with the mainframe running the Q&R Mainframe Server.

MQR6224E

Unable to read and/or write to *settings file*.

Reason:

The settings file could not be read or written to.

Action:

Do the following:

- Ensure that the file is not write-protected at the file level or folder level.
- Ensure that the program has the access privileges to read and write to the file.
- Verify that the file exists. If it does not exist, make sure that the program can write to the subdirectory that contains the Q&R Distributed Server application, so it can create the file.

MQR6226E

Cannot open the file for update: *filename*

Reason:

The Q&R Distributed Server cannot open the file because it is missing or it does not have the required access to read the file. It may also be caused by another program that has the file locked for write access.

Action:

Confirm that the file exists and that the Q&R Distributed Server has read access to it. Also make sure that no other program has the file open.

MQR6227E

Problem reading file: *filename*.

Reason:

The Q&R Distributed Server does not have the required access to read the file, or, another program has the file locked for write access.

Action:

Confirm that the Q&R Distributed Server has read access to the file and that no other program has the file open.

MQR6228E

Problem writing to file: *filename*

Reason:

The Q&R Distributed Server does not have the access privileges needed to write to the file, or, another program has the file open.

Action:

Confirm that the Q&R Distributed Server has write access to the file and that the file is not write-protected. Also check to make sure no other program has the file open.

MQR6229E

Cannot create the file for update: *filename*

Reason:

The Q&R Distributed Server does not have the access privileges needed to create the file in the specified directory.

Action:

Confirm that the Q&R Distributed Server has write access to the directory where the file should be created. If the file already exists, make sure the Q&R Distributed Server has write access to it.

MQR6230E

Cannot delete the file *file name*.

Reason:

The Q&R Distributed Server did not have the access privileges needed to delete the file, or, the file was opened when the Q&R Distributed Server tried to delete it.

Action:

Manually delete the file and confirm that the Q&R Distributed Server has access privileges needed to delete other files in the Adhoc Query Tree. Also confirm that no other programs have these files open.

MQR6231E

Cannot rename the file: *old filename* to *new filename*

Reason:

The file cannot be renamed. This is most likely because the new file name already exists. This can also be caused by insufficient access privileges, or by another program keeping the file open.

Action:

Manually rename the files in that directory so that the *.NEW file (if it exists) has the original CSV file name, and delete the *.OLD file (if it exists). Confirm that the Q&R Distributed Server has write access to the Adhoc Query Tree directory and that the files located there are not write-protected. Also confirm that no other programs have the file open.

MQR6233I

Server data path *path*

Reason:

This displays the path that the Q&R Distributed Server uses to store data.

Action:

None.

MQR6237E

The file *filename* is not a valid CSV file

Reason:

While attempting to update charting information in a CSV file, the Q&R Distributed Server did not recognize the file format as one compatible with Q&R.

Action:

While you cannot save the charting changes back to the CSV, you can save them back to the query.

MQR6238E

Chart information exceeded buffer size for CSV file: *filename*

Reason:

When attempting to save updated chart view information back to the CSV file, the amount of information to save exceeds what the Q&R Distributed Server can handle.

Action:

The chart view information can still be saved to the original query so that subsequent runs of the query will contain the updated chart views. If you still want to save the changes back to the CSV file, you will have to delete views or use more default settings.

MQR6239E

Invalid host buffer size value: *value*

Reason:

The value for the Host Buffer Size in the MICSQR.ini file is invalid.

Action:

Edit the MICSQR.ini file with Notepad and change the Host Buffer Size to a numeric value between 1024 and 32767.

MQR6247I

Log file *filename* was created.

Reason:

This displays the date that the log file was created. A new log file is generated each day.

Action:

None.

MQR6255E

Missing or invalid request number.

Reason:

There was a problem with information received from the Q&R Mainframe Server. This could be caused by a compatibility issue or network problems.

Action:

The Q&R Distributed Server should continue to process normally.

MQR6256W

Ignored message received via CAICCI.

Reason:

This is a diagnostic message used by Technical Support.

Action:

None.

MQR6261E

Invalid *parameter name* parameter.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6262I

Current Directory is *path*

Reason:

This displays the current path where the Q&R Distributed Server is running.

Action:

None.

MQR6263E

Failed to get a request number.

Reason:

The Q&R Distributed Server could not assign a request number to a unit of work to be processed.

Action:

Review the log file and check the previous error messages for more information on how to correct this error.

MQR6266W

Too many requests to process.

Reason:

The Q&R Distributed Server has reached its limit for the number of requests it can handle at a time.

Action:

Stop submitting queries long enough for the Q&R Distributed Server to catch up.

MQR6267I

Profile -> *filename*

Reason:

This displays the filename and contents of MICSQR.ini file that was used to start the Q&R Distributed Server.

Action:

None.

MQR6269W

Invalid query info: *code*

Reason:

There was an internal error reading in a unit of work.

Action:

The Q&R Distributed Server should continue to process normally, but if queries aren't getting processed, the problem must be fixed.

MQR6274I

Processing request number *number*

Reason:

This is a diagnostic message used by Technical Support.

Action:

None.

MQR6275E

Unrecognized flag value of *value*.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6277E

Invalid queueEntry parameter.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6278E

Invalid host parameter.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6280E

Invalid queueEntry parameter.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6282I

Requesting version information from *Q&R Mainframe Server name...*

Reason:

Before the Q&R Distributed Server can process any work it must first make sure the Q&R Mainframe Server is the correct version.

Action:

None.

MQR6283E

Failed to request version information because *Q&R Mainframe Server name* is not responding.

Reason:

The Q&R Distributed Server was not able to contact the Q&R Mainframe Server.

Action:

Check to make sure the Q&R Mainframe Server is running and that its name (specified by the MQRMSN parameter) matches what the Q&R Distributed Server is looking for. For more information, see the *Administration Guide*.

MQR6284E

Failed to request version information. rc = *return code*

Reason:

There was a problem communicating with the Q&R Mainframe Server.

Action:

Review the log file and check the for previous error messages for more information on how to correct this error.

MQR6286E

Failed to wait for a reply.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6287E

Unexpected return code *value*.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6297D

Sending (*size*) *buffer data*

Reason:

This is a diagnostic message used by Technical Support.

Action:

None.

MQR6298E

Unable to allocate enough space to send data.

Reason:

Q&R Distributed Server ran out of memory space.

Action:

Shut down other applications running on that system and try again.

MQR6300E

The Q&R Mainframe Server: *name* is not responding.

Reason:

The Q&R Distributed Server was not able to contact the Q&R Mainframe Server.

Action:

Check to make sure the Q&R Mainframe Server is running and that its name (specified by the MQRMSN parameter) matches what the Q&R Distributed Server is looking for. For more information, see the *Administration Guide*.

MQR6309I

User *user* id signs on.

Reason:

The user signed on the Q&R Distributed Server.

Action:

None.

MQR6314E

Failed to send dictionary request because *Q&R Mainframe Server* is not available.

Reason:

The Q&R Distributed Server was not able to contact the Q&R Mainframe Server.

Action:

Check to make sure the Q&R Mainframe Server is running and that its name (specified by the MQRMSN parameter) matches what the Q&R Distributed Server is looking for. For more information, see the *Administration Guide*.

MQR6315E

Failed to send dictionary request. *rc = return code*

Reason:

There was a communications error while attempting to contact the Q&R Mainframe Server.

Action:

Review the log file and check the previous error messages for more information on how to correct this error.

MQR6320E

Unexpected return code *value*.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6321E

Invalid parameter length: *logfile*.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6323E

The Q&R Mainframe Server failed to send the data.

Reason:

The Q&R Distributed Server did not get the log from the Q&R Mainframe Server. This could be because the query was canceled.

Action:

Retry the query. If this problem persists, contact Technical Support at <http://ca.com/support>.

MQR6325E

Failed to write out the data.

Reason:

The Q&R Mainframe Server had a problem writing to a log.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6326E

Timed out waiting for response.

Reason:

The Q&R Mainframe Server took too long to send the log data.

Action:

Retry the query. If this problem persists, contact Technical Support at <http://ca.com/support>.

MQR6327E

Failed to wait for data.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6328E

Unexpected return code value.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6329E

Failed to close the temporary file.

Reason:

A problem occurred when closing the temporary file used to store downloaded query results.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6330E

Failed to delete the temporary file.

Reason:

The Q&R Distributed Server was not able to clean up one of its temporary files.

Action:

No action is needed.

MQR6334E

Failed to create temporary file: *error text*

Reason:

The Q&R Distributed Server was not able to create one of its temporary files.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6336W

Unable to process the query because the Q&R Mainframe Server *Q&R Mainframe Server name* is not responding. Will try again later.

Reason:

The Q&R Mainframe Server was not accessible via CCI.

Action:

Double check to make sure the Q&R Mainframe Server is running and that the CCI network communication is working. The Q&R Distributed Server will automatically resubmit the query based on the Query Retry Interval value.

MQR6337W

Unable to process the query. Will try again later.

Reason:

The Q&R Distributed Server is having problems sending information to the Q&R Mainframe Server but will attempt to resend the request later.

Action:

Double check to make sure the Q&R Mainframe Server is running and that the CCI network communication is working. The Q&R Distributed Server will automatically resubmit the query based on the Query Retry Interval value. Check if there is enough disk space available on the Q&R Distributed Server.

MQR6338E

Invalid *parameter name* parameter.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6339E

File not found: *file name*

Reason:

The program was unable to send the specified file because it could not be located on the hard drive.

Action:

Check to make sure the file named is on the hard drive.

MQR6340E

File is empty: *file name*

Reason:

The file could not be sent because it did not contain anything.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6341E

Failed to open file: *file name*

Reason:

The program could not open the file.

Action:

Review the log file and check the ERRNO message for more information on how to correct this error.

MQR6343E

Invalid queueEntry parameter.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6346E

Timed out waiting for response.

Reason:

The Q&R Mainframe Server took too long to send an acknowledgement.

Action:

The Q&R Distributed Server may continue to run normally. If there is a problem, retry the request.

MQR6347E

Failed to wait for a reply.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6348E

Unexpected return code value.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6352E

Timed out waiting for response.

Reason:

The Q&R Mainframe Server took too long to send a reply.

Action:

The Q&R Distributed Server should continue to run normally.

MQR6353E

Failed to wait for a reply.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6354E

Unexpected return code value.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6357E

General failure downloading query results.

Reason:

There was a problem downloading the results of a query.

Action:

Review the log file and the previous error messages for more information on how to correct this error.

MQR6358E

Timed out waiting for response.

Reason:

The Q&R Mainframe Server took too long to send a reply.

Action:

Rerun the query to get any missing results.

MQR6359E

Failed to wait for a reply.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6360E

Unexpected return code *value*.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6370E

Socket recv error.

Reason:

An internal error is preventing the Q&R Distributed Server from receiving network packets.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6382D

Missing or invalid prefix.

Reason:

There was a problem with information received from the Q&R Mainframe Server. This could be caused by a compatibility issue or network problems.

Action:

The Q&R Distributed Server should continue to process normally. If not, contact Technical Support at <http://ca.com/support>.

MQR6385E

CAICCI error occurred looking for Q&R Mainframe Servers.

Reason:

There was a CCI communications error.

Action:

Evaluate the MQR6114E message that follows.

MQR6386E

Unable to process your request because the Q&R Distributed Server, *server name*, is not a registered user of the *Q&R Mainframe Server name* Q&R Mainframe Server.

Reason:

The Q&R Distributed Server that you have logged into has not been authorized to use the Q&R Mainframe Server that your request is being processed on.

Action:

Delete the query from the Query Status queue and try one of the following:

- Change the query to use a valid Q&R Mainframe Server and rerun it.
- Login to another Q&R Distributed Server that is authorized to use that Q&R Mainframe Server.
- Have the CA MICS Administrator update the Q&R Mainframe Server to accept requests from the system running the Q&R Distributed Server that you are using.

MQR6389E

Failed to request the dataset because *Q&R Mainframe Server* is not available.

Reason:

The Q&R Mainframe Server is not available for downloading data.

Action:

Check to make sure the Q&R Mainframe Server name is correct and that it is running on the mainframe.

MQR6390E

Failed to send request for the dataset. *rc* = *return code*

Reason:

There was a problem attempting to request data from the Q&R Mainframe Server.

Action:

Review the log file and check for previous messages to determine what has caused this problem.

MQR6396E

Timed out waiting for response.

Reason:

There was an internal problem attempting to validate a user during sign-on.

Action:

Review the log file and check for previous messages to determine what has caused this problem.

MQR6397E

Failed to wait for a reply.

Reason:

There was an internal problem attempting to validate a user during sign-on.

Action:

Review the log file and check for previous messages to determine what has caused this problem.

MQR6398E

Unexpected *return code* return code.

Reason:

There was an internal problem attempting to validate a user during sign-on.

Action:

Review the log file and check for previous messages to determine what has caused this problem.

MQR6399E

Cannot update the file: *file name*

Reason:

The view definition file specified could not be created/updated.

Action:

Review the log file and check for previous messages to determine what has caused this problem.

MQR6400E

Error reading *file name*

Reason:

A problem occurred while updating the view definition information in the CSV's that were downloaded.

Action:

Check for previous messages to determine what has caused this problem.

MQR6402E

Invalid *parameter name* parameter.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6407E

Failed to send the request to cancel. rc = *return code*

Reason:

The request could not be canceled.

Action:

Review the log file and check the previous error messages to determine what has caused this problem.

MQR6413E

Unrecognized host command string: ...

Reason:

A communication or compatibility problem occurred preventing the element definition from being downloaded.

Action:

The Q&R Distributed Server should try again automatically, but if this problem occurs frequently, contact Technical Support at <http://ca.com/support>.

MQR6418E

Timed out waiting for response.

Reason:

The Q&R Mainframe Server took too long to reply.

Action:

The Q&R Distributed Server should resubmit the request in a few minutes. If this error occurs frequently, contact Technical Support at <http://ca.com/support>.

MQR6419E

Failed to wait for a reply.

Reason:

An internal error is preventing the Q&R Distributed Server from processing properly.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6424E

Invalid buffer contents: ...

Reason:

The Q&R Mainframe Server sent something that the Q&R Distributed Server did not understand.

Action:

Retry the query. If this problem persists, contact Technical Support at <http://ca.com/support>.

MQR6431E

Failed to move the temporary file.

Reason:

One of the query result files could not be moved into the Q&R Distributed Server's data directory tree due to a file system error.

Action:

Review the log file and check the preceding SYSERR message for more information on how to correct this error.

MQR6493I

Sending authentication request for *user id...*

Reason:

The users credentials are being validated on the mainframe.

Action:

None.

MQR6494W

Failed to authenticate because *Q&R Mainframe Server* is not available.

Reason:

During sign-on, the Q&R Distributed Server could not validate a user's mainframe credentials because the Q&R Mainframe Server is not accessible.

Action:

Make sure the Q&R Mainframe Server specified is running and accessible through CCI. Check for any other messages concerning CCI problems.

MQR6502W

Unable to update non-CSV: *file name*

Reason:

An internal error occurred.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

MQR6522E

MQRServersrv is not installed.

Reason:

You attempted to start, restart, or stop the Q&R Distributed Server service, but the service does not appear to be installed.

Action:

Find the program MQRserversvc.exe and install it as a Windows service. If the program cannot be found, rerun the install program from the Add/Remove Programs control panel and follow the on-screen directions for repairing your installation.

MQR6555E

Invalid queueEntry parameter.

Reason:

An internal error is preventing the Q&R Distributed Server from running properly.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Chapter 5: Q&R MICSLog Messages

This section includes messages output to the MICSLog.

MQR9100E

Invalid values for date (CYCLE) selection.

Query execution has been terminated.

Reason:

This message is issued for the following reasons:

- The Low date provided is less than 0 (older than the Start date specified with the SAS YEARCUTOFF option).
- The Low date provided is higher than the High date.
- The Low and High dates are the same but the low time is higher than the high time.
- The Low and High dates are not provided.

Action:

Correct the dates or the times, or both and rerun the query.

MQR9110W M

No CYCLES found for the requested date range.

Reason:

The data base for the requested unit/component/timespan did not contain any cycles with dates or times that fell within the date or time range specified.

Action:

Correct the selection criteria and rerun.

MQR9111I

Req. Range: %QRLOWTS - %QRHITS

Avail Range: %LOESTTS - %HIESTTSReason:

Reason:

The database for the requested unit, component, or timespan did not contain any cycles with dates or times falling within the specified date or time range.

Action:

If the MQR9110W message precedes this message, correct the selection criteria and rerun.

MQR9112W

No CYCLES were found for component %CCC. Selection criteria specified:

DATE RANGE: lowdate/time - highdate/time

UNIT: unit COMPONENT: ccc TIMESPAN: timespan

Reason:

The database for the requested unit, component, or timespan did not contain any cycles with dates or times that fell within the date or time range specified.

Action:

Correct the selection criteria and rerun. This message follows MQR9110, which displays the date and time ranges requested for the component.

MQR9113I

ADMCYC01 file read from: %DAYSDSN

Reason:

Provides the SAS database DSNAME for informational purposes.

Action:

If the data set name and its intended value are different, go to the query and correct the discrepancy. Rerun the inquiry.

MQR9114I

MQRFSEL parameters:

FILE%FNUM: %FILEN

DDN: %DATADDN DSN: %DATADSN

CCC: %CCC FFF: %FFF Out: %OUT

Fnum: %FNUM Perm: %PERM Type: %TYPE

Append: %APPEND Sort: %SORT Filter: %FILTER

Reason:

All the macro variables and their values as specified during the inquiry build process might not be listed. These macro variables and their values are passed to MQRFSEL macro with the %MQRFSEL call. The MQRFSEL macro resolves the data range or relative date periods to the DATETIME stamp values before they are used to select the cycles for the requested file.

Action:

If any of the values seem inconsistent with the choices made for the query, go back to the query and rerun.

MQR9115I

MQRCYSEL parameters:',

DSN : %QRDSN',

DBID : %QRDBID TSPAN : %TSPAN',

CCC : %CCC IIIFFF: %IIIFFF',

LODate: %QRLODATE HIDate: %QRHIDATE

LOTime: %QRLOTIME HITime: %QRHITIME',

DatePD: %QRDATEPD Filter: %FILTER

Reason:

All the macro variables and their values as specified during the inquiry build process might not be listed. These macro variables and their values are passed to the MQRCYSEL macro with the %MQRCYSEL call.

The MQRCYSEL macro resolves the data range or relative date periods to the DATETIME stamp values before they are used to select the cycles for the requested file.

Action:

If any of the values seem inconsistent with the choices made for the query, correct the discrepancies and rerun the query.

MQR9116I

Selected Cycles: %LOWCYCLE %HYPHEN %HICYCLE

Reason:

This message informs you of the SAS file cycles that are selected for the desired data range.

Action:

If the cycles displayed do not yield the desired data, determine the reason that the data is missing from the selected cycles.

MQR9117E

ADMCYC01 missing from Unit: %QRDBID.

Reason:

This message indicates that the ADMCYC01 file is missing from the unit database that the one-character unit ID identified. The ADMCYC01 is found in the prefix.MICS.DAYS database file; it is used to determine the appropriate CA MICS files for the desired data range.

Action:

The CA MICS administrator must determine why the ADMCYC01 file is missing from the unit.

MQR9501I

Q&R MQRPUTQY Program – version x.y.z.

Reason:

Informational message showing version of MQRPUTQY program, used to save the template in the PDS on the mainframe for putting into production (in MICF).

Action:

None.

MQR9502I

Query will be saved to *dsname(member)*.

Reason:

Message indicates to which dataset and member the submitted query will be stored.

Action:

None.

MQR9503E

Parameter *parm* check failed.

Reason:

Parameter *parm* to MQRPUTQY program was specified incorrectly.

Action:

The Q&R Mainframe Server administrator should check the correctness of the JCL parameters in the job template used. The default QRPDPDS template has the correct parameters.

MQR9504E

Incorrect number of parameters.

Reason:

No parameters were specified to the MQRPUTQY program.

Action:

The Q&R Mainframe Server administrator should check the correctness of the JCL parameters in the job template used.

MQR9505E

Error reading parameter *parm*.

Reason:

Parameter *parm* to MQRPUTQY program was specified incorrectly.

Action:

The Q&R Mainframe Server administrator should check the correctness of the JCL parameters in the job template used. The default QRPDPDS template has the correct parameters.

MQR9506E

Allocation of output file *datasetname* failed with *err=errcode inf=infcode*.

Reason:

The dynamic allocation of dataset failed. This error usually indicates that the PUTPDS library was not allocated correctly or at all, or incorrectly specified.

Action:

The Q&R Mainframe Server administrator verify that the library to be used is allocated correctly. The *errcode* and *infcode* are specific return codes from the SMS dynamic allocation routines. For the explanation of these codes, see the *MVS Authorized Assembler Services Guide*, chapter *Requesting dynamic allocation functions*, section *Interpreting error reason codes from DYNALLOC*.

MQR9507E

Opening of source file *ddname* failed – *msg*.

Reason:

The file with specified DD name could not be opened.

Action:

Follow the steps that the additional error message provides.

MQR9508E

Opening of target file *ddname* failed – *msg*.

Reason:

The file with specified DD name could not be opened.

Action:

Follow the steps that the additional error message provides.

MQR9509E

Reading of source file *ddname* failed – *msg*.

Reason:

The file with specified DD name could not be read.

Action:

This message may indicate an I/O error. Follow the steps that the additional error message provides.

MQR9510E

Writing of target file *ddname* failed – *msg*.

Reason:

The file with specified DD name could not be written.

Action:

This message may indicate an I/O error. Follow the steps that the additional error message provides.

MQR9511I

Parameters: ...

Reason:

This message shows the parameters passed to MQRPUTQY program.

Action:

None.

MQR9512I

Query was saved successfully.

Reason:

The program succeeded - query successfully was saved in the dataset.

Action:

None.

MQR9513E

Query save failed.

Reason:

The program failed – could not save the query to the dataset.

Action:

Determine your course of action based on earlier messages.

MQR9514I

Started at *date time* under user *userid*.

Reason:

Informative message indicating when the MQRPUTQY program started and under what user id.

Action:

None.

MQR9515E

Not enough memory.

Reason:

There was not enough memory to handle the request.

Action:

The Q&R Mainframe Server Administrator should review the Language Environment settings related to memory.

MQR9516I

List of existing members in *dataset* beginning with query name *queryname* follows:

Reason:

Informative message that provides list of members in partitioned data set *dataset*, that may conflict with the member name, for the end user. The message is followed by message(s) MQR9517I with the actual names. Only members which start with *queryname* are listed. If there are no such members in the data set, no additional messages are printed.

Action:

None.

MQR9517I

Member list: *member1 member2 ...*

Reason:

Informative message that lists the members of a data set, following MQR9516I.

Action:

None.

MQR9518E

Error occurred while listing members.

Reason:

An unexpected error occurred while MQRPUTQY program was listing members of the partitioned dataset.

Action:

The Q&R Mainframe Server administrator should check any system error messages related to MQRPUTQY job.

MQR9519E

Could not read directory of dataset *dataset*.

Reason:

It was not possible to read the directory of the partitioned dataset.

Action:

The Q&R Mainframe Server administrator should check any system error messages related to MQRPUTQY job and check if the *dataset* is an existing partitioned dataset.

MQR9520I

The existing member *membername* in dataset *dataset* will not be replaced.

Reason:

Informative message which indicates that the member could not be saved, since a member of the same name already exists in the library.

Although the message is informative, it causes return code 8, so the failure is easily distinguished on Q&R Query Status window.

Action:

In Q&R Query, use the "Move Query to Production" dialog, either check the replace option to overwrite the original member, or specify a different suffix.

MQR9521I

Query will be replaced in *dsname(member)*.

Reason:

Message indicates which dataset and member will be replaced with the submitted query.

Action:

None.