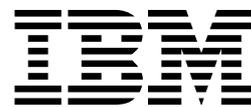IBM MQSeries Workflow for OS/390

IBM

Messages

Version 3 Release 1

IBM MQSeries Workflow for OS/390

Messages

Version 3 Release 1

First Edition (March 1999)

Contents

About this book

This book describes the messages you may receive from IBM MQSeries Workflow for OS/390. This book contains OS/390 messages only, many MQSeries Workflow messages from other platforms can not be found in this manual.

Note: The licensed books that were declassified in OS/390 Version 2 Release 4 appear on the OS/390 Online Library Collection, SK2T-6700. The remaining licensed books for OS/390 Version 2 appear on the OS/390 Licensed Product library, LK2T-2499, in unencrypted form.

Who should read this book

This book is intended for OS/390 administrators and IBM MQSeries Workflow for OS/390 administrators.

How this book is organized

All messages are listed in numerical order and sorted according to the topic they are referring to.

Conventions used in this book

Whenever you will get a message (information, error, warning) from MQ Workflow you can look it up in this reference. Every message respectively code is listed in the following format:

One example:

---

msg_code *msg_text*

Severity: *msg_severity*

Message Text: "*msg_display*"

Explanation: *msg_explanation*

User Action: *msg_user_action*

msg_code	The message code consists of three parts:
	1. 'FMC' is the product code for IBM MQSeries Workflow for OS/390
	2. The following 5 digits give the message number (for example 25650)
	3. The last character indicates the **severity** of the message which can be error ('E'), information ('I') or warning ('W').
	For example FMC00001E means product code 'FMC', message number 00001 and severity 'E' (error).
msg_text	This text consists of the product code ('FMC'), the severity ('WNG' for warning, 'INFO' for information and 'ERROR' for an error) and an abbreviated version of the message text.
msg_severity	The severity just tells you if the message or code is displayed for **information**, as a **warning** or that an **error** occurred.
msg_display	The message_display is the message which is displayed from the system to the user on the screen. Parts of the message that are displayed in *italics* represent variable values (for example a number, a name, a server name, an activity etc.).
msg_explanation	This text gives additional information about the message.
msg_user_action	This text suggests necessary actions to solve the problem. Usually messages of severity 'information' and 'warning' do not require any user actions.

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Bibliography

To order any of the following publications, contact your IBM representative or IBM branch office.

MQSeries Workflow for OS/390 publications

This section lists the publications included in the MQSeries Workflow for OS/390 library.

- *IBM MQSeries Workflow for OS/390: Customization and Administration*, SC33–7030–00, explains how to customize and administer an MQ Workflow system.
- *IBM MQSeries Workflow for OS/390: Programming Guide*, SC33–7031–00, explains the C and COBOL application programming interfaces (APIs) and the program exits.
- *IBM MQSeries Workflow for OS/390: Messages*, SC33–7032–00, explains the MQSeries Workflow for OS/390 system messages.
- *IBM MQSeries Workflow for OS/390: Program Directory*, GI10–0483, explains how to install MQSeries Workflow for OS/390.

MQSeries Workflow publications

This section lists the publications included in the MQSeries Workflow library.

- *IBM MQSeries Workflow: List of Workstation Server Processor Groups*, GH12-6357, lists the processor groups for MQ Workflow.
- *IBM MQSeries Workflow: Concepts and Architecture*, GH12-6285, explains the basic concepts of MQ Workflow. It also describes the architecture of MQ Workflow and how the components fit together.
- *IBM MQSeries Workflow: Getting Started with Buildtime*, SH12-6286, describes how to use Buildtime of MQ Workflow.
- *IBM MQSeries Workflow: Getting Started with Runtime*, SH12-6287, describes how to get started with the MQ Workflow Client.
- *IBM MQSeries Workflow: Programming Guide*, SH12-6291, explains the application programming interfaces (APIs).
- *IBM MQSeries Workflow: Installation Guide*, SH12-6288, contains information and procedures for installing and customizing MQ Workflow.
- *IBM MQSeries Workflow: Administration Guide*, SH12-6289, explains how to administer an MQ Workflow system.

Related publications

- *IBM Systems Journal, Vol. 36. No. 1, 1997 by Frank Leymann, Dieter Roller*— Also available at: http://www.almaden.ibm.com/journal/sj/361/leymann.html
- *Workflow Handbook 1997* published in association with WfMC. Edited by Peter Lawrence.

Chapter 1. Messages

API Messages (00001 - 09999):

FMC00001E FMC_ERROR

Severity: Error

Message Text: "Interface error"

Explanation: The MQSeries Workflow API was called with invalid parameter values.

User Action: Check the parameters used with the required parameter values in the corresponding API call.

FMC00010E FMC_ERROR_USERID_UNKNOWN

Severity: Error

Message Text: "Unknown user ID"

Explanation: The specified user ID was not found in the database of the system group. Note that user IDs are not converted by MQSeries Workflow if code page conversion applies.

User Action: Check the spelling of the user ID. Check if this user ID is defined for the system.

FMC00011E FMC_ERROR_ALREADY_LOGGED_ON

Severity: Error

Message Text: "Already logged on to the system"

Explanation: A logon request was rejected, because a session with the specified user ID and session type is already registered for the system.

User Action: Check the spelling of the user ID. Check whether you are logged on via a second client on a different machine. Log on using the "force" option.

FMC00012E FMC_ERROR_PASSWORD

Severity: Error

Message Text: "Incorrect password"

Explanation: The spelling or the syntax of the password is not correct.

User Action: Check the spelling of the password. Check the syntax rules for passwords on the system. Check whether code page conversion applies. Check whether the password was changed by an administrator.

FMC00013E FMC_ERROR_COMMUNICATION

Severity: Error

Message Text: "Communication error"

Explanation: The client could not send a request to the server.

User Action: Check whether MQSeries is running. Check the MQ series input and output queues.

FMC00014E FMC_ERROR_TIMEOUT

Severity: Error

Message Text: "Timeout occurred"

Explanation: The client did not receive a response from the server within the timeout interval.

User Action: Check whether the server is running. Check whether MQSeries is running.

FMC00100E FMC_ERROR_INTERNAL

Severity: Error

Message Text: "Internal error"

Explanation: An internal program error occurred.

User Action: Use the tracing function to get further information. Contact your IBM representative.

FMC00101E FMC_ERROR_SERVER

Severity: Error

Message Text: "Server not available or unknown"

Explanation: The server is not available or unknown.

User Action: None.

FMC00103E FMC_ERROR_MESSAGE_FORMAT

Severity: Error

Message Text: "Error in communication message format"

Explanation: MQSeries Workflow detected an invalid message stream in the communication between client and server.

User Action: Check that the client and the server have compatible code versions.

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FMC00105E FMC_ERROR_RESOURCE

Severity: Error

Message Text: "Lack of resources"

Explanation: One of the components needs more resources.

User Action: Use the trace to distinguish which component and which resource is affected. Provide additional resources or free locked resources and repeat your request.

FMC00106E FMC_ERROR_NOT_LOGGED_ON

Severity: Error

Message Text: "Not logged on"

Explanation: The API fails, because you must first have a logon request for the service object that you use.

User Action: Log on to the system prior to the API call.

**FMC00107E FMC_ERROR_NEW_OWNER
      _NOT_FOUND**

Severity: Error

Message Text: "New owner not found: *new owner ID*"

Explanation: The target of the transfer operation is an unknown user.

User Action: Check whether a user with that ID really exists in the DB (did you spell the name correctly ?).

FMC00110E FMC_ERROR_NEW_OWNER_ABSENT

Severity: Error

Message Text: "New owner is absent: *new owner ID*"

Explanation: The target of the transfer operation is a user who is absent.

User Action: Transfer the work item to another user who is not absent.

FMC00111E FMC_ERROR_ALREADY_STARTED

Severity: Error

Message Text: "PEA already started"

Explanation: You tried to start a user Program Execution Agent (PEA) but a PEA for this user ID is already started.

User Action: Shut down the running PEA before you can start it again. If you have lost the connection to the running PEA, use the appropriate administration commands to terminate the PEA.

FMC00112E FMC_ERROR_MEMBER_NOT_FOUND

Severity: Error

Message Text: "Container member not found"

Explanation: The specified data member was not found in the container.

User Action: Check the spelling of the member name. Check that you have used fully qualified name in the appropriate dot notation.

FMC00113E FMC_ERROR_MEMBER_NOT_SET

Severity: Error

Message Text: "Container member not set"

Explanation: You tried to query a container member value however the member value was not set prior to the query.

User Action: Ensure that a value is assigned to the member, before you invoke a query. This can be done via the implicit assignment mechanism or explicitly via an API call. See the Modeling Guide for implicit container member assignment.

FMC00114E FMC_ERROR_WRONG_TYPE

Severity: Error

Message Text: "Wrong type of container member"

Explanation: The data member has not the appropriate type for your request.

User Action: Check the defined type for the data member and use the appropriate API call.

**FMC00115E FMC_ERROR_MEMBER_CANNOT
      _BE_SET**

Severity: Error

Message Text: "Member is fixed and cannot be set"

Explanation: The data member that you specified is defined read only and cannot be set.

User Action: Do not try to modify the data member.

FMC00117E FMC_ERROR_FORMAT

Severity: Error

Message Text: "Format error (dot notation)"

Explanation: The container element name that was specified in the query is invalid.

User Action: Check the name of the container element. Use the appropriate dot notation.

FMC00118E FMC_ERROR_DOES_NOT_EXIST

Severity: Error

Message Text: "Object does not exist"

Explanation: The specified object does not exist.

User Action: Refresh your local set of transient objects.

FMC00119E FMC_ERROR_NOT_AUTHORIZED

Severity: Error

Message Text: "Not authorized"

Explanation: You are not authorized to perform the requested action.

User Action: Check your authorization for the specified action.

FMC00120E FMC_ERROR_WRONG_STATE

Severity: Error

Message Text: "State does not allow this action"

Explanation: The object is not in the appropriate state to perform the requested action.

User Action: Check the object state.

FMC00121E FMC_ERROR_NOT_UNIQUE

Severity: Error

Message Text: "Name is not unique"

Explanation: The process instance name already exists. The requested action requires a unique process instance name.

User Action: Use a unique process instance name.

FMC00122E FMC_ERROR_EMPTY

Severity: Error

Message Text: "Object is empty"

Explanation: You tried to perform an action on an empty object.

User Action: Get the object from the server and retry your request.

FMC00124E FMC_ERROR_PROFILE

Severity: Error

Message Text: "Profile or keyword in profile not found"

Explanation: Your request could not be performed, because profile information was missing.

User Action: Check the trace to find out the missing information. Check your registry entries or ini file.

FMC00125E FMC_ERROR_INVALID_FILTER

Severity: Error

Message Text: "Incorrect filter specification"

Explanation: The filter that you specified does not comply with the syntax rules for Version 3 filters.

User Action: Check the Version 3 syntax rules for filters. Check the error position parameter to get further information about the character position where the first error was detected.

FMC00126E FMC_ERROR_PROGRAM_EXECUTION

Severity: Error

Message Text: "Program Execution Agent not running"

Explanation: You tried to start a program activity but there is no user PEA to start the program.

User Action: You must start a user PEA before starting program activities.

FMC00128E FMC_ERROR_TOOL_FUNCTION

Severity: Error

Message Text: "Support tool used incorrect method"

Explanation: A support tool tried to access an output container, which is not allowed.

User Action: Rewrite the support tool so that it only reads its input container.

FMC00129E FMC_ERROR_INVALID_TOOL

Severity: Error

Message Text: "Tool does not exist for workitem."

Explanation: The support tool specified for the work item could not be found.

User Action: Check the definitions for the support tool you tried to start.

FMC00130E FMC_ERROR_INVALID_HANDLE

Severity: Error

Message Text: "Incorrect object handle"

Explanation: The handle that you provided in your request is not valid.

User Action: Check your handle parameter(s).

FMC00132E FMC_ERROR_INVALID_USER

Severity: Error

Message Text: "Incorrect user specified"

Explanation: The specified user ID is not valid for your request.

User Action: Use a valid user ID.

**FMC00133E FMC_ERROR_OWNER_ALREADY
_ASSIGNED**

Severity: Error

Message Text: "New owner already has the work item"

Explanation: You tried to transfer a work item to a user who already has this work item on the worklist.

User Action: None.

FMC00134E FMC_ERROR_INVALID_NAME

Severity: Error

Message Text: "Name does not follow syntax rules"

Explanation: The object name that you specified does not comply with the name syntax rules for such objects.

User Action: Check the name syntax rules of the object.

FMC00135E FMC_ERROR_INVALID_PROGRAMID

Severity: Error

Message Text: "No valid program activity ID"

Explanation: The program ID parameter that you used in the API call of your remote application is not known by the Program Execution Agent. Your remote application is therefore not accepted as an activity instance that is allowed to put requests to the PEA.

User Action: Check the program ID value that the PEA passed to your primary activity instance versus the value your remote application used.

FMC00136E FMC_ERROR_SIZE_EXCEEDED

Severity: Error

Message Text: "Container size exceeds the limit of 32 kB"

Explanation: The overall size of container values is 32 kB. You reached that limit during inserting a new value. This can also happen when the input container of an activity is filled using the applicable mapping rules.

User Action: Reduce the overall size of your container. Simplify your mapping.

**FMC00406E FMC_ERROR_WRONG_ACT_
IMPL_KIND**

Severity: Error

Message Text: "Incorrect type of implementation"

Explanation: Your activity implementation has an incorrect implementation type.

User Action: Check the Programming Guide for valid implementation types.

FMC00500E FMC_ERROR_NON_LOCAL_USER

Severity: Error

Message Text: "User is not defined locally"

Explanation: You tried to connect to the server with a user ID that is not defined locally for this system.

User Action: Use a locally defined user ID.

FMC00501E FMC_ERROR_WRONG_KIND

Severity: Error

Message Text: "Object has wrong kind value"

Explanation: Your request is not allowed for this kind of work item.

User Action: Check the Programming Guide for valid requests on work items.

FMC00502E FMC_ERROR_INVALID_ACTIVITY

Severity: Error

Message Text: "Activity not valid"

Explanation: The execution server got a passthrough request from an activity implementation that is either unknown or is not a valid type.

User Action: If the activity implementation is a valid type, retry to start it.

**FMC00503E FMC_ERROR_CHECKOUT_
NOT_POSSIBLE**

Severity: Error

Message Text: "Check out is not allowed"

Explanation: Work item is not defined for check-out request.

User Action: Modify the process model to allow check-out requests.

FMC00800E FMC_ERROR_BUFFER

Severity: Error

Message Text: "Provided buffer is too small"

Explanation: The buffer length value that you provided in your request is too small to hold an object of maximum length.

User Action: You must provide a buffer that is big enough to hold an object of maximum size. Look at fmcmxcon.h to check the maximum size of the different objects.

FMC00801E FMC_ERROR_INVALID_SESSION

Severity: Error

Message Text: "Session not valid"

Explanation: The specified service object does not contain a valid session.

User Action: Check the service object. Retry the logon request.

FMC00802E FMC_ERROR_INVALID_TIME

Severity: Error

Message Text: "Date/time not valid"

Explanation: The date/time value that you provided is not a valid FmcjCDateTime structure.

User Action: See fmcjccom.h for a valid FmcjCDateTime structure.

FMC00804E FMC_ERROR_NO_MORE_DATA

Severity: Error

Message Text: "Invalid read past the end of list"

Explanation: You tried to read past the end of a list.

User Action: Do not read more elements from a list than Size() of the list specifies. Set the cursor to the beginning of the list before you start reading the list.

FMC00805E FMC_ERROR_INVALID_OID

Severity: Error

Message Text: "OID for PersistentObject() not valid"

Explanation: You tried to retrieve an object via its ObjectID but there was no object found with this OID value.

User Action: Use only OID values that you got from previous requests.

FMC00807E FMC_ERROR_INVALID_THRESHOLD

Severity: Error

Message Text: "Incorrect threshold specification"

Explanation: The threshold value that you provided in your request is not valid. The value must be between 0 and LONG_MAX.

User Action: Use a correct threshold value.

FMC00808E FMC_ERROR_INVALID_SORT

Severity: Error

Message Text: "Sort criteria not valid"

Explanation: The sort that you specified does not comply with the syntax rules for Version 3 sort criteria.

User Action: Check the Version 3 syntax rules for sort criteria. Check the error position parameter to get further information about the character position where the first error was detected.

FMC00810E FMC_ERROR_INVALID_DESCRIPTION

Severity: Error

Message Text: "Description too long"

Explanation: The description string that you provided is too long.

User Action: Do not use description strings that are longer than FMC_DESCRIPTION_LENGTH.

FMC00811E FMC_ERROR_INVALID _IMPLEMENTATION_TYPE

Severity: Error

Message Text: "Incorrect implementation type specified"

Explanation: You cannot start a program of an incorrect implementation type for the PEA.

User Action: Make sure that the PEA can use the implementation type that you specify to start the program.

FMC00812E FMC_ERROR_OWNER_NOT_FOUND

Severity: Error

Message Text: "Owner not found, for example of a private list"

Explanation: The person that is registered as the owner of the object was not found in the database.

User Action: Check/modify the owner specification.

FMC00813E FMC_ERROR_INVALID_LIST_TYPE

Severity: Error

Message Text: "List type not valid"

Explanation: You tried to create a list and did not specify a valid list type.

User Action: Lists must be created either with type Fmc_LT_Public or Fmc_LT_Private.

FMC00814E FMC_ERROR_INVALID _RESULT_HANDLE

Severity: Error

Message Text: "Incorrect result handle specified"

Explanation: You specified a result object handle in your request that is not valid.

User Action: Use the handle that you got from the FmcjResultObjectOfCurrentThread() call.

FMC00815E FMC_ERROR_MESSAGE _CATALOG

Severity: Error

Message Text: "Message catalog cannot be accessed"

Explanation: There was no message catalog found.

User Action: Check that a message catalog for your language ID "lng" is located in the \bin directory. The catalog file is named "fmckm<lng>.cat". Check that your NLSPATH environment variable contains the value '<install_path>\bin\%N'.

FMC00816E FMC_ERROR_INVALID_SPECIFICATION

Severity: Error

Message Text: "Parameter combination not supported"

Explanation: You tried to check out a work item and used a combination of parameter values that is not valid. You used either

```
requestedData == Fmc_WS_NotSet
```

or

```
requestedData == Fmc_WS_SpecifiedDefinitions AND
    platform == Fmc_DP_NotSet
```

or

```
pWorkitem->ImplKind() == FmcActImplKind::Information
AND
requestedData != Fmc_WS_CommonDataOnly
```

User Action: Avoid incorrect combinations of parameters.

FMC00817E FMC_ERROR_QRY_RESULT _TOO_LARGE

Severity: Error

Message Text: "The result of the query is larger than allowed."

Explanation: The message returned as an answer to your query would have exceeded the maximum size allowed for query result messages, as specified by the MAXIMUM_QUERY_MESSAGE_SIZE setting.

User Action: Change your query to make the search criteria more restrictive. If this is not possible, contact your system administrator to adapt the MAXIMUM_QUERY_MESSAGE_SIZE setting.

FMC00818E FMC_ERROR_NO_VERSION_2_FILTER

Severity: Error

Message Text: "There is no compatible version 2 filter."

Explanation: Filters in MQ Workflow Version 3 are potentially more complex than filters in FlowMark Version 2. The worklist you are accessing has been created with a Version 3 program so that its filter cannot be read by a Version 2 client program. Therefore only default values are returned for the criteria queried. The worklist may, however, be used by the Version 2 program to query items.

User Action: None or lookup the filter with a Version 3 program.

FMC00901E FMC_ERROR_INVALID_SESSION _MODE

Severity: Error

Message Text: "Incorrect session mode specified"

Explanation: You specified an incorrect session mode value.

User Action: Use one of the following values: Fmc_SM_Default, Fmc_SM_Present Fmc_SM_PresentHere.

FMC00902E FMC_ERROR_PROGRAM_UNDEFINED

Severity: Error

Message Text: "Program definition missing"

Explanation: There was no program defined for a program activity on the current platform

User Action: Check the program definition for the activity implementation.

FMC00903E FMC_ERROR_PEA_NOT_RUNNING

Severity: Error

Message Text: "PEA not running"

Explanation: You tried to shut down a Program Execution Agent. However, no running PEA was found on your workstation.

User Action: Check that the affected PEA was terminated correctly.

FMC00905E FMC_ERROR_INVALID_ABSENCE _SPEC

Severity: Error

Message Text: "Incorrect absence indicator specified"

Explanation: You used an incorrect absence flag in your logon request.

User Action: Either use Fmc_SA_NotSet or Fmc_SA_Reset or Fmc_SA_Leave.

FMC01000E FMC_ERROR_NOT_SUPPORTED

Severity: Error

Message Text: "Requested action is not supported by the server"

Explanation: You requested an action that is not supported by your server version. Avoid this error by using the appropriate API header files.

User Action: Cancel the request.

FMC01012E FMC_ERROR_PROGRAM_NOT _DEFINED

Severity: Error

Message Text: "No pgm defined for this activity and platform"

Explanation: There was no program defined for a program activity on the current platform

User Action: Check the program definition for the activity implementation.

FMC01014E FMC_ERROR_PEA_NOT_LOGGED_ON

Severity: Error

Message Text: "The PEA *PEA* is not available"

Explanation: The server tried to start a program on a PEA, but the PEA was not logged on. Check in your model, which PEA is specified.

User Action: Start the PEA in question and then restart the program.

FMC01015E FMC_ERROR_INVALID_PES

Severity: Error

Message Text: "Specified PES *PES* is not valid."

Explanation: You specified the program execution server (PES) in the input container of a program activity to run a program. This program execution server is not valid.

User Action: Define the program execution server. If it was specified incorrectly, correct the definition.

FMC01016E FMC_ERROR_INVALID_PES_FROM _MODEL

Severity: Error

Message Text: "PES specified in process model is not valid "

Explanation: You specified the program execution server (PES) in the activity settings of a program activity to run a program. This program execution server is not valid.

User Action: Define the program execution server. If it was specified incorrectly, correct the definition. Then, translate the process again.

FMC01019E FMC_ERROR_SUB_PROC _TERMINATED_BY_ERROR

Severity: Error

Message Text: "Sub-process *sub-process name* of activity *process activity name* was terminated because of an error."

Explanation: The sub-process associated with the process activity was terminated because an error occurred.

User Action: Most likely, the process template could not be found or was not valid (outdated). Make sure there is a valid process template.

FMC01020E FMC_ERROR_NO_PEA_FOUND _FOR_AUTO_START

Severity: Error

Message Text: "No logged-on PEA for automatic program activity found "

Explanation: An automatic program activity was started, but the server could not find a logged on program execution agent that could execute the program.

User Action: Start the program execution agent of a user who has the workitem on its worklist and then restart the program activity.

FMC01021E FMC_ERROR_NO_CTNR_ACCESS

Severity: Error

Message Text: "OutputCtnrAccess or InpCtnrAccess is set to false"

Explanation: You are not allowed to access the requested container data.

User Action: Check the process definition.

ADMIN Messages (10000 - 19999):

FMC10000I FMC_INFO_SYSTEM_STARTED

Severity: Information

Message Text: "System startup complete. The system is now running."

Explanation: The administration server completed the system startup processing. The system is now operational.

User Action: None.

FMC10010I FMC_INFO_SYSTEM_STARTING

Severity: Information

Message Text: "System starting."

Explanation: The administration server is performing startup processing as defined in the system settings.

User Action: None.

FMC10020I FMC_INFO_SYSTEM_STOPPED

Severity: Information

Message Text: "System stopped."

Explanation: The administration server has completely and successfully shutdown the system.

User Action: None.

FMC10030W FMC_INFO_SYSTEM_STOPPING

Severity: Warning

Message Text: "System is being shutdown."

Explanation: The administration server is about to shut down the system. This includes shutting down all running servers and program execution agents and cleaning up internal tables. In addition all expired user sessions are removed.

User Action: You should observe the system as it shuts down and take corrective actions if the shutdown is unsuccessful.

FMC10100I FMC_INFO_ADMIN_SVR_STARTING

Severity: Information

Message Text: "Administration server starting."

Explanation: The administration server is starting.

User Action: None.

FMC10110I FMC_INFO_ADMIN_SVR_STARTED

Severity: Information

Message Text: "Administration server started."

Explanation: The administration server started and is now operational. It is now prepared to begin system initialization.

User Action: None.

FMC10120I FMC_INFO_ADMIN_SVR_STOPPING

Severity: Information

Message Text: "Administration server stopping."

Explanation: The administration server is stopping. It is now prepared to begin with the system shutdown.

User Action: None.

FMC10130I FMC_INFO_ADMIN_SVR_STOPPED

Severity: Information

Message Text: "Administration Server stopped."

Explanation: The administration server stopped.

User Action: None.

FMC10200I FMC_INFO_EXE_SVR_STARTED

Severity: Information

Message Text: "Execution server started."

Explanation: The administration server has started the execution server.

User Action: None.

FMC10210I FMC_INFO_EXE_SVR_STOPPED

Severity: Information

Message Text: "Execution server stopped."

Explanation: All instances of the execution server have been stopped by the Administration Server.

User Action: None.

FMC10300I FMC_INFO_CLEANUP_SVR_STARTED

Severity: Information

Message Text: "Cleanup server started."

Explanation: The administration Server has started the cleanup server.

User Action: None.

FMC10310I FMC_INFO_CLEANUP_SVR_STOPPED

Severity: Information

Message Text: "Cleanup server stopped."

Explanation: The administration server has stopped the cleanup server.

User Action: None.

FMC10400I FMC_INFO_SCHED_SVR_STARTED

Severity: Information

Message Text: "Scheduling server started."

Explanation: The Administration server has started the scheduling server.

User Action: None.

FMC10410I FMC_INFO_SCHED_SVR_STOPPED

Severity: Information

Message Text: "Scheduling server stopped."

Explanation: The administration server has stopped the scheduling server.

User Action: None.

FMC10500I FMC_INFO_EXE_SVR_INST_STARTED

Severity: Information

Message Text: "Execution server instance started."

Explanation: The administration server has started another instance of the execution server.

User Action: None.

FMC10510I FMC_INFO_EXE_SVR_INST_STOPPED

Severity: Information

Message Text: "Execution server instance stopped."

Explanation: The administration server has stopped an instance of the execution server.

User Action: None.

FMC11000W FMC_WNG_ADMIN_SVR _PREVIOUS_ABEND

Severity: Warning

Message Text: "Previous abnormal termination of either the Administration Server or the system detected."

Explanation: The Administration Server has determined from its internal state table that it did not properly shut down before. In most of the cases this is caused by a failure of the operating system, the database, the message layer or by the Administration Server itself. The Administration Server now performs a different startup processing by bringing back the system state to the last recorded state.

User Action: You should check the system and error log for further information about the causes of the error.

FMC11010W FMC_WNG_FORCED_SYSTEM_STOP

Severity: Warning

Message Text: "System stopped with the force option."

Explanation: The system was stopped with the force option which allows for an emergency shutdown. The administration server has sent shutdown requests to all servers and has then immediately terminated itself with cleanup processing or control whether outstanding requests were successful. Note: The administration server also uses a forced shutdown, when it receives a shutdown request from the Windows NT operating system.

User Action: You need to check yourself whether all servers stopped successfully.

FMC12000E FMC_ERROR_SYSTEM_STOP

Severity: Error

Message Text: "The requested shutdown of the system could not be completed."

Explanation: The administration Server could not completely shutdown the system. In this case either one or more of the controlled servers have not responded to a shutdown request or the administration server encountered an error while cleaning up its internal tables.

User Action: You should check the system and error log for further information about the causes of the incomplete shutdown. You can force a shutdown with the force option from the administration utility.

FMC12010E FMC_ERROR_INCONSISTENT_STATE

Severity: Error

Message Text: "One or more servers have stopped."

Explanation: The administration server has detected during its regular checks that the number of servers that should be available is higher then the number of servers actually running. The administration server is restarting the required servers if this is still possible.

User Action: You need to analyze the error and take corrective actions.

FMC12020E FMC_ERROR_EXE_SVR_UNDEFINED

Severity: Error

Message Text: "No execution server defined"

Explanation: The execution server is not defined in the database.

User Action: Define the server in the database.

**FMC12030E FMC_ERROR_SCHED_SVR
_UNDEFINED**

Severity: Error

Message Text: "No scheduling server defined"

Explanation: The scheduling is not defined in the database.

User Action: Define the server in the database.

**FMC12040E FMC_ERROR_MODEL_SVR
_UNDEFINED**

Severity: Error

Message Text: "No modeling server defined"

Explanation: The modeling server is not defined in the database.

User Action: Define the server in the database.

FMC12050E FMC_ERROR_CLNUP_SVR_UNDEFINED

Severity: Error

Message Text: "No cleanup server defined"

Explanation: The cleanup server is not defined in the database.

User Action: Define the server in the database.

FMC12060E FMC_ERROR_DIST_SVR_UNDEFINED

Severity: Error

Message Text: "No distribution server defined"

Explanation: The distribution server is not defined in the database.

User Action: Define the server in the database.

FMC12070E FMC_ERROR_ADMIN_SVR_UNDEFINED

Severity: Error

Message Text: "No administration server defined"

Explanation: The administration server is not defined in the database.

User Action: Define the server in the database.

**FMC12100E FMC_ERROR_SCHED_SVR
_ALREADY_STARTED**

Severity: Error

Message Text: "Scheduling server is already started"

Explanation: The scheduling server is already running. Only one instance of the scheduling server can run per system group

User Action: None

**FMC12110E FMC_ERROR_CLNUP_SVR
_ALREADY_STARTED**

Severity: Error

Message Text: "Cleanup server is already started"

Explanation: The cleanup server is already running. Only one instance of the cleanup server can run per system group

User Action: None

**FMC12120E FMC_ERROR_ADMIN_SVR
_ALREADY_STARTED**

Severity: Error

Message Text: "Administration server is already started"

Explanation: The administration server is already running. Only one instance of the administration server can run per system.

User Action: None

**FMC12130E FMC_ERROR_EXE_SVR
_ALREADY_STARTED**

Severity: Error

Message Text: "Execution server is already started"

Explanation: The execution server is already starting or running.

User Action: None

**FMC12140E FMC_ERROR_SYSTEM
_ALREADY_STARTED**

Severity: Error

Message Text: "System *system* is already started."

Explanation: The system is already starting or running.

User Action: None

FMC12200I FMC_ERROR_PROG_FINISH_IGNORED

Severity: Information

Message Text: "The completion of the program for activity *'activity ID'* was ignored."

Explanation: The execution server was notified that execution of a specific program was finished. However, the activity associated with the program was either not in the "running" state or not found any more. This can happen when an activity is force-restarted or force-finished while the implementing program is still running. This message is also generated when program execution encountered an error, and the associated activity was not found any more.

User Action: None.

FMC12210E FMC_ERROR_PROG _ERROR_RECEIVED

Severity: Error

Message Text: "Could not execute program of activity *program activity name* (*'activity ID'*) in process *process instance name*. The error was *PES return code*."

Explanation: The execution server was notified that program execution encountered an error when trying to invoke the specified program, which is associated with the named activity, in the named process. The associated activity is set to state "in error".

User Action: Correct the problem that prevented program execution from working. Then, locate the affected activity and force-restart it. Alternatively, force-finish the activity.

FMC12230I FMC_ERROR_INVALID_PASSTHROUGH

Severity: Information

Message Text: "An invalid passthrough was attempted for activity 'activity ID'."

Explanation: An API program implementing an activity tried to issue a passthrough, but the activity associated with the program was either not in the "running" state or not found any more. This can happen when an activity is force-restarted or force-finished while the implementing program is still running.

User Action: None.

FMC12240E FMC_ERROR_EXE_SVR _INST_STOPPED

Severity: Error

Message Text: "Execution server instance(s) ended abnormally."

Explanation: One or more instances of the execution server ended abnormally. The administration server has detected during its regular checks that the number of instances that should be available is higher then the number of instances actually running. The administration server is restarting the required instances if this is still possible.

User Action: Analyze the error information provided in the system and error logs. Verify that the instances were successfully restarted.

FMC12250E FMC_ERROR_EXE_SVR_STOPPED

Severity: Error

Message Text: "Execution server ended abnormally."

Explanation: The execution server ended abnormally. The administration server has detected during its regular checks that the server is not running anymore even though it should run. The administration server is restarting the server if this is still possible.

User Action: Analyze the error information provided in the system and error logs. Verify that the server was successfully restarted.

FMC12260E FMC_ERROR_CLEANUP _SVR_STOPPED

Severity: Error

Message Text: "Cleanup server ended abnormally."

Explanation: The cleanup server ended abnormally. The administration server has detected during its regular checks that the server is not running anymore even though it should run. The administration server is restarting the server if this is still possible.

User Action: Analyze the error information provided in the system and error logs. Verify that the server was successfully restarted.

FMC12270E FMC_ERROR_SCHED_SVR_STOPPED

Severity: Error

Message Text: "Scheduling server ended abnormally."

Explanation: The scheduling server ended abnormally. The administration server has detected during its regular checks that the server is not running anymore even though it should run. The administration server is restarting the server if this is still possible.

User Action: Analyze the error information provided in the system and error logs. Verify that the server was successfully restarted.

FMC12280E FMC_ERROR_SVR_NOT_RESPONDING

Severity: Error

Message Text: "One or more servers are not responding to control requests."

Explanation: The administration tried to start or stop a server or server instance and got no response.

User Action: You need to analyze why servers are not responding. Check whether there are problems with the message layer or whether servers do run correctly.

FMC12290E FMC_ERROR_EXE_SVR_NOT _RESPONDING

Severity: Error

Message Text: "The Execution Server is not responding to control requests."

Explanation: The administration tried to start or stop a server or server instance and got no response.

User Action: You need to analyze why servers are not responding. Check whether there are problems with the message layer or whether servers do run correctly.

FMC12300E FMC_ERROR_SCHED_SVR_NOT _RESPONDING

Severity: Error

Message Text: "The Scheduling Server is not responding to control requests."

Explanation: The administration tried to start or stop a server or server instance and got no response.

User Action: You need to analyze why servers are not responding. Check whether there are problems with the message layer or whether servers do run correctly.

FMC12310E FMC_ERROR_CLEANUP_SVR_NOT _RESPONDING

Severity: Error

Message Text: "The Cleanup Server is not responding to control requests."

Explanation: The administration tried to start or stop a server or server instance and got no response.

User Action: You need to analyze why servers are not responding. Check whether there are problems with the message layer or whether servers do run correctly.

FMC12320E FMC_ERROR_START_REQUEST _IGNORED

Severity: Error

Message Text: "The start request is ignored because the system or server is either already started or is in the process of starting."

Explanation: An administrator tried to start, for example, the Cleanup Server while it is currently in the process of starting.

User Action: None.

FMC12330E FMC_ERROR_STOP_REQUEST _IGNORED

Severity: Error

Message Text: "The stop request is ignored because the system or server is either already stopped or is in the process of stopping."

Explanation: An administrator tried to stop, for example, the Cleanup Server while it is currently in the process of stopping.

User Action: None.

FMC13000W FMC_WNG_SESSION_CANCELED

Severity: Warning

Message Text: "User session was canceled "

Explanation: The user was forced logged off, because a logon was performed anywhere else using the force option. Further calls using this session will result in an error FMC_ERROR_NOT_LOGGED_ON.

User Action: None.

FMC16006I FMC_INFO_ADMIN_ UTILITY_STARTED

Severity: Information

Message Text: "Administration Utility started."

Explanation: The Administration Utility was started.

User Action: None.

FMC16007I FMC_INFO_ADMIN_ UTILITY_ENDED

Severity: Information

Message Text: "Administration Utility ended."

Explanation: The Administration Utility was stopped.

User Action: None.

FMC16008I FMC_INFO_WAITING_FOR_THREADS

Severity: Information

Message Text: "Waiting for receive thread(s) to complete. Please wait ..."

Explanation: The Administration Utility is waiting for the completion of one or more receive thread(s).

User Action: None.

FMC16010E FMC_ERROR_INVALID_OPTION

Severity: Error

Message Text: "Incorrect option '*Incorrect option that was passed to the Administration Utility*'."

Explanation: An incorrect option was passed to the Administration Utility.

User Action: Restart the Administration Utility with correct syntax.

FMC16020E FMC_ERROR_INVALID_SELECTION

Severity: Error

Message Text: "Incorrect selection '*character not valid*'."

Explanation: An incorrect selection was made.

User Action: Enter a valid character.

FMC16030E FMC_ERROR_NOT_YET_ IMPLEMENTED

Severity: Error

Message Text: "Command '*command*' not yet implemented for object '*object*'."

Explanation: None.

User Action: None.

FMC16040E FMC_ERROR_INVALID_ FUNCTION_CALLED

Severity: Error

Message Text: "Invalid function '*function*' called for object '*object*'."

Explanation: None.

User Action: None.

FMC16050W FMC_WNG_INPUT_BUFFER_ CLEARED

Severity: Warning

Message Text: "Input buffer cleared ('*remaining characters in the input buffer, which will be ignored*' ignored)."

Explanation: In order to avoid unwanted processing, remaining data was removed from the input buffer.

User Action: None.

FMC16060E FMC_ERROR_DATA_TOO_ LONG

Severity: Error

Message Text: "Data value too long for '*name of the variable prompted for*'. Maximum length allowed is *maximum length of that variable*."

Explanation: In order to avoid unwanted processing, remaining data was removed from the input buffer.

User Action: None.

FMC16065E FMC_ERROR_INPUT_ REQUIRED

Severity: Error

Message Text: "Input required for '*name of the variable prompted for*'."

Explanation: A value for the named variable is required.

User Action: Enter a value for the named variable.

FMC16066E FMC_ERROR_PASSWORD_MISMATCH

Severity: Error

Message Text: "The passwords you typed do not match."

Explanation: The password entered after the verify prompt was different from the password entered before.

User Action: None.

FMC16067I FMC_INFO_PASSWORD_CHANGED

Severity: Information

Message Text: "Password changed."

Explanation: The password was changed successfully.

User Action: None.

FMC16070W FMC_WNG_INVALID_ RECORD_IDENTIFIER

Severity: Warning

Message Text: "Incorrect record identifier in line *line number containing incorrect record identifier* of playback files '*filename of playback file*'."

Explanation: The named playback file contains incorrect data. The named line is ignored. Processing continues with the next line.

User Action: None.

**FMC16110I FMC_INFO_RECEIVE_
THREAD_STARTED**

Severity: Information

Message Text: "Receive thread for userID '*user ID*' at system '*system identifier*' started."

Explanation: The receive thread for the named user with a connection line number containing incorrect record identifier to the named system was started.

User Action: None.

FMC16120I FMC_INFO_RECEIVE_ THREAD_ENDED

Severity: Information

Message Text: "Receive thread for userID '*user ID*' at system '*system identifier*' ended."

Explanation: The receive thread for the named user with a connection line number containing incorrect record identifier to the named system was stopped. This can be caused by a logoff (which is performed implicitely by connecting to another system and at program exit), after shutdown of the administration server of the named system or by an error within the message queuing system.

User Action: None.

FMC16130E FMC_ERROR_RECEIVE_FAILED

Severity: Error

Message Text: "Error during receive for userID '*user ID*' at system '*system identifier*'."

Explanation: An error occured while waiting for messages.

User Action: Make sure that the message queue monitor is up and running. Reconnect to the named system. If the problem persists, restart the Administration Utility.

**FMC16201I FMC_INFO_STARTUP_
SYSTEM_REQUESTED**

Severity: Information

Message Text: "Startup system '*system identifier*' requested."

Explanation: A request was sent to the administration server to start the named system. Servers for this system are started as defined for that system in the database tables.

Note: This command is asynchronous and may not be effective immediately.

User Action: None.

**FMC16206I FMC_INFO_SHUTDOWN_
SYSTEM_REQUESTED**

Severity: Information

Message Text: "Shutdown system '*system identifier*' requested."

Explanation: A request was sent to the administration server to shut down the named system. All servers for this system will be shut down.

Note: This command is asynchronous and may not be effective immediately.

User Action: None.

**FMC16211I FMC_INFO_STARTUP_
SERVER_REQUESTED**

Severity: Information

Message Text: "Startup *server type* requested."

Explanation: A request was sent to the administration server to start up the named server type.

Note: This command is asynchronous and may not be effective immediately.

User Action: None.

**FMC16212I FMC_INFO_START_SERVER_
INSTANCE_REQUESTED**

Severity: Information

Message Text: "Startinstance *server type* requested."

Explanation: A request was sent to the administration server to start an additional instance of the named server type.

Note: This command is asynchronous and may not be effective immediately.

User Action: None.

**FMC16216I FMC_INFO_SHUTDOWN_
SERVER_REQUESTED**

Severity: Information

Message Text: "Shutdown *server type* requested."

Explanation: A request was sent to the administration server to shut down the named server type.

Note: This command is asynchronous and may not be effective immediately.

User Action: None.

FMC16217I FMC_INFO_STOP_SERVER_ INSTANCE_REQUESTED

Severity: Info

Message Text: "Stopinstance *server type* requested."

Explanation: A request was sent to the administration server to stop an instance of the named server type.

Note: This command is asynchronous and may not be effective immediately.

User Action: None.

FMC16220I FMC_INFO_SERVER_STATUS

Severity: Information

Message Text: "*server type* is '*server status*'."

Explanation: The named server has the named status.

User Action: None.

FMC16221I FMC_INFO_STATUS_EXTENDED

Severity: Information

Message Text: "*server type* is '*server status*' (*number of running instances* instance(s) running)."

Explanation: The named server has the named status.

User Action: None.

FMC16301I FMC_INFO_CONNECTED

Severity: Information

Message Text: "UserID '*user ID*' connected to system '*system identifier*'."

Explanation: The named user is connected to the named system.

User Action: None.

FMC16302I FMC_INFO_NOT_CONNECTED

Severity: Information

Message Text: "Not connected to any system."

Explanation: There is no connection to any system.

User Action: None.

FMC16310W FMC_WNG_LOGOFF_FAILED

Severity: Warning

Message Text: "Logoff of userID '*user ID*' from system '*system identifier*' failed with rc=*return code from logoff*."

Explanation: Logoff failed for the named user from the named system.

User Action: None.

FMC16311I FMC_INFO_WAITING

Severity: Information

Message Text: "Waiting *number of seconds to wait* second(s) ..."

Explanation: The Administration Utility is waiting the named number of seconds before it continues processing. Messages will still be received.

User Action: None.

FMC16312I FMC_INFO_WAITING_FINISHED

Severity: Information

Message Text: "Wait complete."

Explanation: The Administration Utility has ended waiting. Processing is continued.

User Action: None.

FMC16400I FMC_INFO_N_SYSTEMLOG_ RECORDS_DELETED

Severity: Information

Message Text: "*number of deleted system log records* system log records deleted."

Explanation: The named number of system log records have been deleted from the database.

User Action: None.

FMC16410I FMC_INFO_N_ERRORLOG_ RECORDS_DELETED

Severity: Information

Message Text: "*number of deleted error log records* error log records deleted."

Explanation: The named number of error log records have been deleted from the database.

User Action: None.

FMC19000I FMC_INFO_ADMIN_ RESULT_RC_OK_ID

Severity: Information

Message Text: "OK"

Explanation: The command has been processed without any error

User Action: None.

**FMC19001I FMC_INFO_ADMIN_
          START_CMD_ISSUED_ID**

Severity: Information

Message Text: "START command issued, starting *number of server instances server type(s)*."

Explanation: The administration server is starting the specified server instances.

User Action: None.

**FMC19002I FMC_INFO_ADMIN_
          NO_START_CMD_ISSUED_ID**

Severity: Information

Message Text: "No START command issued for *server type*."

Explanation: The administration server did not start any server instances, because the START command specified the number of server instances to start as 0.

User Action: Specify the number of server instances to start other than 0.

**FMC19003I FMC_INFO_ADMIN_START_
          CMD_ISSUED_TO_WLM_ID**

Severity: Information

Message Text: "START command issued to WLM for *server types*."

Explanation: The administration server triggered WLM to start the instances of the specified server type.

User Action: None.

**FMC19004W FMC_WNG_ADMIN_START_
          CMD_ALREADY_ISSUED_TO_WLM_ID**

Severity: Warning

Message Text: "Servers of type *server types* has already been started via WLM."

Explanation: A START command to WLM for the specified server type has already been issued, that means the persent command has been ignored, because WLM already manages the server instances.

User Action: None.

**FMC19005I FMC_INFO_ADMIN_
          STOP_CMD_ISSUED_ID**

Severity: Information

Message Text: "STOP command issued for *number of server instances* running *server types*."

Explanation: The administration server is stopping the specified server instances.

User Action: None.

**FMC19006I FMC_INFO_ADMIN_
          SERVERS_STOPPED_ID**

Severity: Information

Message Text: "Number of *number of server instances* stopped : *server type*"

Explanation: The specified number of server instances has been stopped.

User Action: None.

**FMC19007I FMC_INFO_ADMIN_
          NO_STOP_CMD_ISSUED_ID**

Severity: Information

Message Text: "No STOP command issued for *server type*."

Explanation: The STOP command has not been issued for the server type specified.

User Action: None.

**FMC19008I FMC_INFO_ADMIN_STOP_
          CMD_ISSUED_TO_WLM_ID**

Severity: Information

Message Text: "STOP command issued to WLM for *server types*."

Explanation: The administration server triggered WLM to stop the instances of the specified server type.

User Action: None.

**FMC19009I FMC_INFO_ADMIN_NO_
          SERVER_RUNNING_ID**

Severity: Information

Message Text: "There is no *server type* running."

Explanation: The STOP command is obsolete for the specified server type, because there is no instance running.

User Action: None.

**FMC19010I FMC_INFO_ADMIN_
          NUMBER_OF_INSTS_ID**

Severity: Information

Message Text: "Number of running *number of server instances*: *server type*."

Explanation: Presently the specified number of server instances are running.

User Action: None.

FMC19011W FMC_WNG_ADMIN_ START_ADMIN_ID

Severity: Warning

Message Text: "START command doen't support start of administration server."

Explanation: It is not possible to start the administration server by the START command.

User Action: None.

FMC19012I FMC_INFO_ADMIN_ STOP_ADMIN_ID

Severity: Information

Message Text: "Stop Administration Server."

Explanation: This message is used internally within the administration server.

User Action: None.

FMC19013I FMC_INFO_ADMIN_OBSOLETE_ INSTANCE_OPTION_ID

Severity: Information

Message Text: "WLM starts server instances, command option INST is ignored."

Explanation: If servers are started by WLM, the number of server instances to run is fully determined by WLM using its policy.

User Action: Do not use the command option INST when using WLM to start the servers, it will be ignored.

FMC19014E FMC_ERROR_ADMIN_QMGR_ NOT_CONNECTED_ID

Severity: Error

Message Text: "MQ queue manager '*MQ queue manager name*' not connected. Reason code : *reason code*"

Explanation: MQ queue manager could not connect.

User Action: Examine the returned MQ Series reason code.

FMC19015E FMC_ERROR_ADMIN_ Q_CREATE_ID

Severity: Error

Message Text: "Couldn't create queue object ImqQueue."

Explanation: An instance of ImqQueue couldn't be created by function 'new', that means allocation of dynamic memory failed.

User Action: Verify, if it is possible to allocate memory dynamocally.

FMC19016E FMC_ERROR_ADMIN_ Q_INPUT_OPEN_ID

Severity: Error

Message Text: "Couldn't open init queue '*MQ queue name*'. Reason code : *reason code*"

Explanation: An MQ queue could not be opened.

User Action: Examine the returned MQ Series reason code.

FMC19017E FMC_ERROR_ADMIN_ Q_GET_INHIBIT_ERR_ID

Severity: Error

Message Text: "Get from MQ queue '*MQ queue name*' couldn't be inhibited. Reason code : *reason code*"

Explanation: Getting messages from the specified MQ queue could not be inhibited.

User Action: Examine the returned MQ Series reason code.

FMC19018E FMC_ERROR_ADMIN_ Q_GET_ALLOW_ERR_ID

Severity: Error

Message Text: "Get from MQ queue '*MQ queue name*' couldn't be allowed. Reason code : *reason code*"

Explanation: Getting messages from the specified, inhibited MQ queue could not be allowed.

User Action: Examine the returned MQ Series reason code.

FMC19019E FMC_ERROR_ADMIN_ Q_GET_OPEN_INPUT_CNT_ID

Severity: Error

Message Text: "Error in ImqQueue::openInputCount(count). Reason code : *reason code*"

Explanation: An error occurred when getting the number of server instances listening to a MQ queue.

User Action: Examine the returned MQ Series reason code.

FMC19020E FMC_ERROR_ADMIN_ NOT_ENOUGH_SPACE_ID

Severity: Error

Message Text: "Couldn't allocate enough memory for message text."

Explanation: Allocating dynamic memory for message text was not possible.

User Action: Verify, if it is possible to allocate memory dynamocally.

**FMC19021E FMC_ERROR_ADMIN_
          WRONG_DESTINATION_ID**

Severity: Error

Message Text: "Destination '*destination name*' does not exist."

Explanation: The specified command destination does not exist.

User Action: Correct the destination option in the command.

**FMC19022E FMC_ERROR_ADMIN_CMD_
          NOT_SUPPORTED_FOR_DOMAIN_ID**

Severity: Error

Message Text: "Command '*command name*' not supported if domain is destination."

Explanation: The specified command is not valid for domains.

User Action: Correct the destination option in the command.

**FMC19023E FMC_ERROR_ADMIN_CMD_
          NOT_SUPPORTED_FOR_SYSGRP_ID**

Severity: Error

Message Text: "Command '*command name*' not supported if system group is destination."

Explanation: The specified command is not valid for system groups.

User Action: Correct the destination option in the command.

**FMC19024E FMC_ERROR_ADMIN_
          CMDPARS_ERROR_SYN_ID**

Severity: Error

Message Text: "Syntax Error: Invalid Command String."

Explanation: The specified command is not valid.

User Action: Correct the command.

**FMC19025E FMC_ERROR_ADMIN_
          CMDPARS_ERROR_PAR_ID**

Severity: Error

Message Text: "Parameter Error: Keyword '*keyword*' with invalid Parameter."

Explanation: The specified keyword has an invalid parameter.

User Action: Correct the destination option in the command.

**FMC19026E FMC_ERROR_ADMIN_
          CMDPARS_ERROR_KEY_ID**

Severity: Error

Message Text: "Keyword Error: Keyword '*keyword*' is no valid Keyword."

Explanation: The specified keyword is invalid.

User Action: Correct the keyword.

**FMC19027E FMC_ERROR_ADMIN_
          CONSOLE_READY_ID**

Severity: Error

Message Text: "Administration Server successfully started."

Explanation: The Administration Server has started successfully and is prepared to receive console commands.

User Action: None.

FMC19028E FMC_INFO_ADMIN_STOP_PEAS_ID

Severity: Information

Message Text: "Trying to stop all PEAs."

Explanation: The administration server tries to stop all running PEAs.

User Action: None.

Import/Export Messages (20000 - 29999):

The message range for API messages is 20000 - 29999.

FMC20000I FMC_INFO_YACC_MSG0

Severity: Information

Message Text: "*number of errors* Errors, *number of warnings* Warnings, Highest Severity *severity*"

Explanation: This is the parser summary message. The severity ranges from 1 to 5.

User Action: None.

FMC20002E FMC_ERROR_YACC_MSG2

Severity: Error

Message Text: "Unable to open input file *file name*."

Explanation: The specified input file *file name* can not be opened.

User Action: Specify a valid input file.

FMC20004W FMC_WNG_YACC_MSG5

Severity: Warning

Message Text: "Unable to open syntax assist file *file name*. Using default syntax assists."

Explanation: The syntax assist file for additional syntax information cannot be opened. Processing continues.

User Action: None.

FMC20012W FMC_WNG_YACC_MSG13

Severity: Warning

Message Text: "Unable to open error file *file name*.

Using default error message."

Explanation: The specified error file cannot be opened.

User Action: None.

FMC20013E FMC_ERROR_YACC_MSG14

Severity: Error

Message Text: "Unable to open string because input is already opened. Check for missing close on a previous input open."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC20014E FMC_ERROR_YACC_MSG100

Severity: Error

Message Text: "SYNTAX ERROR while processing *token*."

Explanation: The parser found a syntax error. The invalid token or keyword is in front of *token*.

User Action: Check/modify the input.

FMC20015E FMC_ERROR_YACC_MSG110

Severity: Error

Message Text: "SYNTAX ERROR while lexing character *character* after seeing *token*."

Explanation: The lexer found an unexpected character *character* after reading *token*.

User Action: Check/modify the input.

FMC20016W FMC_WNG_YACC_MSG125

Severity: Warning

Message Text: "Missing syntax assist for production *production number*."

Explanation: For the failing syntax rule is no syntax assistance information available.

User Action: None.

FMC20017E FMC_ERROR_YACC_MSG300

Severity: Error

Message Text: "Maximum number of errors of *number of errors* reached."

Explanation: The maximum number of errors is reached. Processing ends.

User Action: Check/modify the input.

FMC20018E FMC_ERROR_YACC_MSG301

Severity: Error

Message Text: "Maximum number of warnings of *number of warnings* reached."

Explanation: The maximum number of warnings is reached. Processing ends.

User Action: Check/modify the input.

FMC20019E FMC_ERROR_YACC_MSG302

Severity: Error

Message Text: "Previous maximum severity errors prevent further processing. Compilation abends."

Explanation: The maximum number of severity errors is reached. Processing ends.

User Action: Check/modify the input.

FMC20020E FMC_ERROR_YACC_MSG400

Severity: Error

Message Text: "Unexpected table error while processing lexer action code case *number*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC20021E FMC_ERROR_YACC_MSG401

Severity: Error

Message Text: "Unexpected table error while processing parser action *number*, action code case *number* is not valid."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC20022E FMC_ERROR_YACC_MSG402

Severity: Error

Message Text: "Parser action *number* has unknown opcode *number*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC20023E FMC_ERROR_YACC_MSG403

Severity: Error

Message Text: "While executing parser action *number*, the parser opcode was overwritten with unknown value *number*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC20024E FMC_ERROR_YACC_MSG404

Severity: Error

Message Text: "Lexer action *number* has unknown opcode *number*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC20025E FMC_ERROR_YACC_MSG405

Severity: Error

Message Text: "While executing lexer action *number*, the lexer opcode was overwritten with unknown value *number*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC20026E FMC_ERROR_YACC_MSG406

Severity: Error

Message Text: "Not enough memory to process input file."

Explanation: The process runs out of system resources.

User Action: Stop/terminate other concurrent running process.

FMC20027E FMC_ERROR_YACC_MSG407

Severity: Error

Message Text: "Keyword *keyword* conflicts with another symbol of same name. The keyword was not installed."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC20300E FMC_ERROR_SYNTAX
_CONSECUTIVE_BLANKS**

Severity: Error

Message Text: "*location*: Syntax error; consecutive blanks in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20301E FMC_ERROR_SYNTAX_INVALID_CHAR

Severity: Error

Message Text: "*location*: Syntax error; character in *attribute name* not valid: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20302E FMC_ERROR_SYNTAX
_LEADING_BLANK**

Severity: Error

Message Text: "*location*: Syntax error; leading blank in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20303E FMC_ERROR_SYNTAX_LEADING_DIGIT

Severity: Error

Message Text: "*location*: Syntax error; leading digit in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20304E FMC_ERROR_SYNTAX_LEADING_
UNDERSCORE**

Severity: Error

Message Text: "*location*: Syntax error; leading underscore in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20305E FMC_ERROR_SYNTAX
_LOWERCASE_CHAR**

Severity: Error

Message Text: "*location*: Syntax error; lowercase character in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20306E FMC_ERROR_SYNTAX
_TRAILING_BLANK**

Severity: Error

Message Text: "*location*: Syntax error; trailing blank in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20307E FMC_ERROR_SYNTAX_INVALID_LONG

Severity: Error

Message Text: "*location*: Syntax error; long value in *attribute name* not valid: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20308E FMC_ERROR_SYNTAX
_INVALID_FLOAT**

Severity: Error

Message Text: "*location*: Syntax error; float value in *attribute name* not valid: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20309E FMC_ERROR_SYNTAX_INVALID_HEX

Severity: Error

Message Text: "*location*: Syntax error; invalid hex value in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20310E FMC_ERROR_SYNTAX
_INVALID_OCTAL**

Severity: Error

Message Text: "*location*: Syntax error; octal value in *attribute name* not valid: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20311E FMC_ERROR_SYNTAX_DOT_MISSING

Severity: Error

Message Text: "*location*: Syntax error; dot missing in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20312E FMC_ERROR_SYNTAX
_SLASH_MISSING**

Severity: Error

Message Text: "*location*: Syntax error; slash missing in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20313E FMC_ERROR_SYNTAX
_COLON_MISSING**

Severity: Error

Message Text: "*location*: Syntax error; colon missing in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20314E FMC_ERROR_SYNTAX
_INVALID_LENGTH**

Severity: Error

Message Text: "*location*: Syntax error; incorrect length of *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20315E FMC_ERROR_SYNTAX
_INVALID_VALUE**

Severity: Error

Message Text: "*location*: Syntax error; incorrect value in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20316E FMC_ERROR_SYNTAX
_WRONG_EXTENSION**

Severity: Error

Message Text: "*location*: Syntax error; wrong extension in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20317E FMC_ERROR_SYNTAX_FILE
_NAME_MISSING**

Severity: Error

Message Text: "*location*: Syntax error; file name missing in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20318E FMC_ERROR_SYNTAX
_MISSING_EQUAL**

Severity: Error

Message Text: "*location*: Syntax error; missing equal sign in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20319E FMC_ERROR_SYNTAX
_NO_VAR_FOR_SUBST**

Severity: Error

Message Text: "*location*: Syntax error; no variable to substitute in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20320E FMC_ERROR_SYNTAX
_UNMATCHED_PERCENT**

Severity: Error

Message Text: "*location*: Syntax error; unmatched percent sign in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20321E FMC_ERROR_SYNTAX
_ONE_SUBST_ALLOWED**

Severity: Error

Message Text: "*location*: Syntax error; only one substitution allowed in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An

invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20322E FMC_ERROR_SYNTAX
_ONE_EQUAL_ALLOWED**

Severity: Error

Message Text: "*location*: Syntax error; only one equal sign allowed in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20323E FMC_ERROR_SYNTAX_VAR
_NAME_MISSING**

Severity: Error

Message Text: "*location*: Syntax error; variable name missing in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20324E FMC_ERROR_SYNTAX_INVALID
_CHAR_IN_VAR**

Severity: Error

Message Text: "*location*: Syntax error; character in variable *attribute name* not valid: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20325E FMC_ERROR_SYNTAX_INVALID
_CHAR_IN_VAL**

Severity: Error

Message Text: "*location*: Syntax error; character in value of *attribute name* not valid: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20326E FMC_ERROR_SYNTAX_LENGTH_0

Severity: Error

Message Text: "*location*: Syntax error; empty value in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20327E FMC_ERROR_SYNTAX
_NONPRINTABLE_CHAR**

Severity: Error

Message Text: "*location*: Syntax error; nonprintable character for the current locale found in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20328E FMC_ERROR_SYNTAX
_INVALID_LEADING_CHAR**

Severity: Error

Message Text: "*location*: Syntax error; invalid leading character in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20329E FMC_ERROR_SYNTAX _DBCS_CHAR

Severity: Error

Message Text: "*location*: Syntax error; double byte character encountered in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20330E FMC_ERROR_SYNTAX _EMPTY_PART

Severity: Error

Message Text: "*location*: Syntax error; empty part in *attribute name*: *'erroneous value'*."

Explanation: At *location* a syntax error is found. An invalid value *'erroneous value'* for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20331E FMC_ERROR_SYNTAX
_UNMATCHED_BRACKET**

Severity: Error

Message Text: "*location*: Syntax error; unmatched bracket in *attribute name*: '*erroneous value*'."

Explanation: At *location* a syntax error is found. An incorrect value '*erroneous value*' for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20332E FMC_ERROR_SYNTAX
_ADDITIONAL_CHAR**

Severity: Error

Message Text: "*location*: Syntax error; superfluous character in *attribute name*: '*erroneous value*'."

Explanation: At *location* a syntax error is found. An invalid value '*erroneous value*' for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20333E FMC_ERROR_SYNTAX
_INVALID_FORMAT**

Severity: Error

Message Text: "*location*: Syntax error; invalid format of *attribute name*: '*erroneous value*'."

Explanation: At *location* a syntax error is found. An incorrect value '*erroneous value*' for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

**FMC20334E FMC_ERROR_SYNTAX
_NO_PREDEFINED_MEMBER**

Severity: Error

Message Text: "*location*: Syntax error; nonprintable character for the current locale found in *attribute name*: '*erroneous value*'."

Explanation: At *location* a syntax error is found. An incorrect value '*erroneous value*' for the attribute *attribute name* has been specified.

User Action: Check/modify the input.

FMC20500I FMC_INFO_YACC_START

Severity: Information

Message Text: "Start parsing *file name*"

Explanation: Parsing of the specified input file *file name* has started.

User Action: None.

FMC20510I FMC_INFO_YACC_STOP

Severity: Information

Message Text: "Finished parsing *file name*"

Explanation: Parsing of the specified input file *file name* has finished.

User Action: None.

FMC21010E FMC_ERROR_EXTENT_NOT_ADDED

Severity: Error

Message Text: "Unexpected error while adding extent for entity type *type*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC21011E FMC_ERROR_EXTENT_NOT_FOUND

Severity: Error

Message Text: "Extent of type *type* not found."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21014E FMC_ERROR_ATTRIBUTE
_STRUCTURE_EXISTS_ALREADY**

Severity: Error

Message Text: "Attribute structure *structure* exists already."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21015E FMC_ERROR_ATTRIBUTE
_STRUCTURE_NOT_ADDED**

Severity: Error

Message Text: "Unexpected error while adding attribute structure *structure*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21016E FMC_ERROR_ATTRIBUTE
_STRUCTURE_NOT_FOUND**

Severity: Error

Message Text: "Attribute structure *structure* not found."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21017E FMC_ERROR_ENTITY_TYPE_EXISTS_
ALREADY**

Severity: Error

Message Text: "Entity type *type* exists already."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21018E FMC_ERROR_ENTITY_TYPE_INVALID_
STRUCTURE**

Severity: Error

Message Text: "Invalid attribute structure specified for entity type *type*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21019E FMC_ERROR_ENTITY_TYPE
_NOT_ADDED**

Severity: Error

Message Text: "Unexpected error while adding entity type *type*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21020E FMC_ERROR_ENTITY
_TYPE_NOT_FOUND**

Severity: Error

Message Text: "Entity type *type* not found."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC21021E FMC_ERROR_SOURCE_TYPE_INVALID

Severity: Error

Message Text: "Source type for link type *type* is incorrect."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC21022E FMC_ERROR_TARGET_TYPE_INVALID

Severity: Error

Message Text: "Target type for link type *type* is incorrect."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21023E FMC_ERROR_LINK_TYPE
_EXISTS_ALREADY**

Severity: Error

Message Text: "Link type *type* exists already."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21024E FMC_ERROR_LINK_TYPE_INVALID_
STRUCTURE**

Severity: Error

Message Text: "Invalid attribute structure specified for link type *type*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC21025E FMC_ERROR_LINK_TYPE_NOT_ADDED

Severity: Error

Message Text: "Unexpected error while adding link type *type*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC21026E FMC_ERROR_LINK_TYPE_NOT_FOUND

Severity: Error

Message Text: "Link type *type* not found."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21027E FMC_ERROR_LINK_TYPE_NOT
FOUND FOR_ACTION**

Severity: Error

Message Text: "Link type *type* not found to apply link type action."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21028E FMC_ERROR_LINK_TYPE_NOT
_FOUND_TO_LINK**

Severity: Error

Message Text: "Link type *type* not found to link *source link* with *target link*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21029E FMC_ERROR_ENTITY_OF_TYPE
EXISTS ALREADY**

Severity: Error

Message Text: "Entity *entity* of type *type* exists already
(tried to create)."

Explanation: The object named *object* already exists.

User Action: The input for import (for example an FDL
file) must not contain duplicate objects.

**FMC21030E FMC_ERROR_ENTITY_OF_TYPE
_NOT_ADDED**

Severity: Error

Message Text: "Unexpected error while adding entity
entity of type *type*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21031E FMC_ERROR_ENTITY_OF_TYPE
_NOT_FOUND**

Severity: Error

Message Text: "Entity *entity* of type *type* not found."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21032E FMC_ERROR_ENTITY_NOT
_FOUND_TO_LINK_WITH**

Severity: Error

Message Text: "Entity *target entity* of type *type* not
found to link with *source entity*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21033E FMC_ERROR_ENTITY_TYPE_INVALID_
FOR_LINKING**

Severity: Error

Message Text: "Entity *entity* has incorrect type (not
expected type) to apply link type *link type*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21034E FMC_ERROR_CARDINALTIY_RULES
_DO_NOT_ALLOW_NEW_LINK**

Severity: Error

Message Text: "Cardinality rules for *link type* do not
allow to add new link from *source*."

Explanation: The maximum number of links allowed
between the object named *object name* and the target
of link type *link type* has already been specified.

User Action: Check the source of the input for import
(for example an FDL file) why there are more links
defined.

**FMC21035E FMC_ERROR_ATTRIBUTE_EXISTS
_ALREADY**

Severity: Error

Message Text: "Attribute *attribute* exists already."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21036E FMC_ERROR_ATTRIBUTE_INVALID
_SYNTAX**

Severity: Error

Message Text: "Syntax error in attribute name *name*
(ignored)."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC21037E FMC_ERROR_ATTRIBUTE_NOT_ADDED

Severity: Error

Message Text: "Unexpected error while adding attribute
attribute."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC21038E FMC_ERROR_ATTRIBUTE_NOT_FOUND

Severity: Error

Message Text: "Attribute *attribute* not found."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21039E FMC_ERROR_FOREVERYOBJECT
_NO_EXTENT**

Severity: Error

Message Text: "In ForEveryObject: No extent or incorrect extent given."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21040E FMC_ERROR_FOREVERYOBJECT
_NO_ACTION**

Severity: Error

Message Text: "In ForEveryObject: No action given."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21041E FMC_ERROR_FOREVERYENTITY_NO_
ENTITYTYPE**

Severity: Error

Message Text: "In ForEveryEntity: No entity type or incorrect entity type given."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21042E FMC_ERROR_ALIAS_ALREADY
_DEFINED**

Severity: Error

Message Text: "Alias *alias* is already defined!"

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21043E FMC_ERROR_RECURSION_IN_ALIAS_
DEFINITION**

Severity: Error

Message Text: "Recursion in alias definition; alias *alias* ignored for *original name*."

Explanation: An internal error occurred.

User Action: Contact your service representative.

**FMC21044W FMC_WNG_CARDINALITY_RULES_
REQUIRE_OVERWRITE**

Severity: Warning

Message Text: "Cardinality rules for *link type* will cause existing links from *source entity* to be overwritten."

Explanation: The maximum number of links allowed between the object named *source* and the target of link type *link type* has already been specified.

User Action: Check the source of the input for import (for example an FDL file) why it defines more links than allowed.

FMC21046I FMC_INFO_WRITING_OUTPUT_LINE

Severity: Information

Message Text: "Writing output *file name*..."

Explanation: Output file *file name* is currently being written.

User Action: None.

FMC21048E FMC_ERROR_NO_LOOP_INVARIANT

Severity: Error

Message Text: "No loop invariant to write."

Explanation: An internal error occurred.

User Action: Contact your service representative.

FMC21073E FMC_ERROR_CANNOT_COPY_FILE

Severity: Error

Message Text: "Cannot copy file '*source file*' to '*destination file*'."

Explanation: The file *source file* cannot be copied to *destination file*.

User Action: Check the file system permissions (if applicable) and the space available on the file system.

FMC21074I FMC_INFO_START_MIGRATION

Severity: Information

Message Text: "Version V*version.release* FDL will be migrated."

Explanation: You are importing an FDL from an older Version of this product. It will be migrated.

User Action: None.

**FMC21079W FMC_WNG_DELETE_FINISHED
_ITEMS_NOT_MIGRATED**

Severity: Warning

Message Text: "*Location*: DO NOT DELETE_FINISHED_ITEMS for PERSON '*person*' cannot be migrated."

Explanation: The DELETE_FINISHED_ITEMS is no longer a PERSON attribute.

User Action: Use the new KEEP_WORKITEMS attribute of processes instead.

FMC21081W FMC_WNG_V2SERVER _NOT_MIGRATED

Severity: Warning

Message Text: "*Location*: FlowMark V2 SERVER '*server name*' cannot be migrated."

Explanation: V2 server objects cannot be migrated.

User Action: Open (server-server will be supported by a later release of MQWF).

FMC21082W FMC_WNG_REMOTE_SUBPROCESS _NOT_MIGRATED

Severity: Warning

Message Text: "PROCESS '*process name*' contains a remote subprocess activity '*activity*' and cannot be migrated."

Explanation: Remote processes are currently not supported.

User Action: Open (server-server will be supported by a later release of MQWF).

FMC21083W FMC_WNG_BUNDLE_NOT_MIGRATED

Severity: Warning

Message Text: "PROCESS '*process name*' contains a bundle activity '*activity*' and cannot be migrated."

Explanation: Bundles are currently not supported.

User Action: Open (bundles will be supported by a later release of MQWF).

FMC21084I FMC_INFO_CATEGORY_FOR _PROCESS_MIGRATED

Severity: Information

Message Text: "*Location*: Created CATEGORY '*category*' for FlowMark V2 PROCESS '*process*'."

Explanation: The CATEGORY attribute of the PROCESS object named *process object name* has been successfully migrated.

User Action: None.

FMC21085W FMC_WNG_PROCESS_STAFF _OVERWRITTEN

Severity: Warning

Message Text: "*Location*: '*new staff assignment*' overwrites staff assignment of PROCESS '*process*'."

Explanation: There is more than one staff assignment defined for the PROCESS object named *process object name*. The later, *new staff assignment*, will overwrite all previous ones.

User Action: Check the source of the FDL file why there is more than one process staff assignment attribute.

FMC21086W FMC_WNG_NOTIFICATION_NOT_ OVERWRITTEN

Severity: Warning

Message Text: "*Location*: '*new staff assignment*' does not overwrite DATA FROM INPUT_CONTAINER of PROCESS '*process*'."

Explanation: There is more than one staff assignment defined for the PROCESS object named *process*. The later, *new staff assignment*, does not overwrite the 'FROM INPUT_CONTAINER' attribute which has higher precedence.

User Action: Check the source of the FDL file why there is more than one process staff assignment attribute.

FMC21087W FMC_WNG_PROCESS_DURATION_ OVERWRITTEN

Severity: Warning

Message Text: "*Location*: '*new duration*' overwrites duration of PROCESS '*process*'."

Explanation: There is more than one duration defined for the PROCESS object named *process object name*. The later, *new duration*, will overwrite all previous ones.

User Action: Check the source of the FDL file why there is more than one process duration.

FMC21088W FMC_WNG_PROCESS_ADMIN _OVERWRITTEN

Severity: Warning

Message Text: "*Location*: '*new process administrator*' overwrites process administrator of PROCESS '*process*'."

Explanation: There is more than one process administrator defined for the PROCESS object named *process*. The later, *new process administrator*, will overwrite all previous ones.

User Action: Check the source of the FDL file why there is more than one process administrator attribute.

FMC21089W FMC_WNG_PROCESS _ORGANIZATION_OVERWRITTEN

Severity: Warning

Message Text: "*Location*: '*new organization*' overwrites organization of PROCESS '*process*'."

Explanation: There is more than one process administrator defined for the PROCESS object named

process object name. The later, *new organization*, will overwrite all previous ones.

User Action: Check the source of the FDL file why there is more than one process administrator attribute.

FMC21090W FMC_WNG_PROCESS_ROLE _OVERWRITTEN

Severity: Warning

Message Text: "*Location*: '*new role*' overwrites role of PROCESS '*process*'."

Explanation: There is more than one role defined for the PROCESS object named *process object name*. The later, *new role*, will overwrite all previous ones.

User Action: Check the source of the FDL file why there is more than one role assignment attribute.

FMC21091W FMC_WNG_PROGRAM_TYPE _OVERWRITTEN

Severity: Warning

Message Text: "*Location*: Current *platform* settings of PROGRAM ' *process*' will be overwritten."

Explanation: There is more than one set of *platform* platform settings defined for the PROGRAM object named *program object name*. The later settings will overwrite the previous ones.

User Action: Check the source of the FDL file why there is more than one set of platform settings.

FMC21092W FMC_WNG_REMOTE_PROGRAM_NOT_ MIGRATED

Severity: Warning

Message Text: "*Location*: '*attribute*' of PROGRAM '*program*' cannot be migrated."

Explanation: V2 remote program objects cannot be migrated.

User Action: None.

FMC21093W FMC_WNG_WIN31_PROGRAM _NOT_MIGRATED

Severity: Warning

Message Text: "*Location*: The WINDOWS 3.1 settings of PROGRAM '*program*' cannot be migrated."

Explanation: MQWF 3.1 does no longer support Windows 3.1. The platform settings for this platform will not be migrated.

User Action: Update your clients to Windows NT or Windows 95.

FMC21095I FMC_INFO_PROGRAM_SETTING_NOT_ MIGRATED

Severity: Information

Message Text: "*Location*: *platform* setting '*attribute*' of PROGRAM '*program*' cannot be migrated."

Explanation: FDL import found an obsolete setting in PROGRAM *program*. It will be ignored.

User Action: None.

FMC21096I FMC_INFO_START_CONDITION_NOT_ MIGRATED

Severity: Information

Message Text: "*Location*: Start condition '*condition*' of activity '*activity*' in PROCESS '*process*' ignored."

Explanation: The FDL grammar has been consolidated for MQWF 3.1. Since the condition '*condition*' contains no actual information, it has been ignored.

User Action: None.

FMC21097I FMC_INFO_START_CONDITION _MIGRATED

Severity: Information

Message Text: "'START MANUAL' of PROCESS_ACTIVITY '*activity*' in PROCESS '*process*' migrated."

Explanation: The default start option of process activities has been changed from MANUAL to AUTOMATIC. Since *process activity* had no start option specified, the FlowMark V2 default had to be set by migration.

User Action: None.

FMC21098I FMC_INFO_EXIT_CONDITION_NOT_ MIGRATED

Severity: Information

Message Text: "*Location*: Exit condition '*condition*' of activity '*activity*' in PROCESS '*process*' ignored."

Explanation: The FDL grammar has been consolidated for MQWF 3.1. Since the condition '*condition*' contains no actual information, it has been ignored.

User Action: None.

**FMC21102I FMC_INFO_LOOP_CONNECTOR
_MIGRATED**

Severity: Information

Message Text: "*Location*: Loop data connector for activity '*activity*' in PROCESS '*process*' migrated."

Explanation: The loop data connector for activity *activity* in PROCESS *process* has been successfully migrated.

User Action: None.

**FMC21107W FMC_WNG_ACTIVITY_STAFF
_OVERWRITTEN**

Severity: Warning

Message Text: "*Location*: '*new staff assignment*' overwrites staff assignment of ACTIVITY '*activity*' in PROCESS '*process*'."

Explanation: There is more than one staff assignment defined for activity *activity* in the PROCESS object named *process*. The later, *new staff assignment*, will overwrite all previous ones.

User Action: Check the source of the FDL file why there is more than one activity staff assignment attribute.

**FMC21110W FMC_WNG_PROCESS_LAYOUT_NOT_
MIGRATED**

Severity: Warning

Message Text: "*Location*: '*Layout*' of PROCESS '*process*' not migrated."

Explanation: The process attribute 'LAYOUT DEFAULT' is currently not supported.

User Action: Open, should be supported in a later release.

**FMC21111I FMC_INFO_PROCESS_STAFF_INH_
MIGRATED**

Severity: Information

Message Text: "'STAFF_INHERITED' of PROCESS '*process*' migrated."

Explanation: The STAFF_INHERITED attribute of the PROCESS object named *process* has been successfully migrated.

User Action: None.

**FMC21112I FMC_INFO_PROCESS_DURATION_NOT_
MIGRATED**

Severity: Information

Message Text: "*Location*: '*duration*' of PROCESS '*process*' ignored."

Explanation: The FDL grammar has been consolidated for MQWF 3.1. Since the DURATION '*duration*' contains no actual information, it has been ignored.

User Action: None.

**FMC21118I FMC_INFO_ACTIVITY_STAFF
_NOT_MIGRATED**

Severity: Information

Message Text: "*Location* : Unused staff setting '*staff assignment*' of activity '*activity*' in PROCESS '*process*' ignored."

Explanation: The input FDL contained staff assignment settings marked as 'NOT SELECTED'. They contain no actual information and have been discarded.

User Action: None.

**FMC21120E FMC_ERROR_OBSOLETE
_FDL_CONSTRUCT**

Severity: Error

Message Text: "*Location* : Syntax error, obsolete FDL construct '*attribute*' ignored."

Explanation: You are trying to import a MQ Workflow V3 FDL which contains FlowMark V2 constructs.

User Action: This is not allowed. Use only MQ Workflow V3 constructs.

**FMC21122W FMC_WNG_PROCESSING
_ACTION_IGNORED**

Severity: Warning

Message Text: "*Location*: Processing action '*action name*' not supported, it is ignored."

Explanation: The 'DELETE' and 'REPLACE' FDL keywords are currently not supported by Buildtime import.

User Action: None.

FMC21127E FMC_ERROR_CANNOT_OPEN _FILE_FOR_ WRITING

Severity: Error

Message Text: "Cannot open file '*file name*' for writing."

Explanation: The file *file name* cannot be opened for output.

User Action: Make sure you have the necessary permissions.

FMC21128I FMC_INFO_START_PRODUCING _OUTPUT

Severity: Information

Message Text: "Start writing *output file*."

Explanation: FDL export has started writing file *output file*.

User Action: None.

FMC21129I FMC_INFO_END_PRODUCING_OUTPUT

Severity: Information

Message Text: "End of writing *output file*."

Explanation: FDL export has started writing file *output file*.

User Action: None.

FMC21131I FMC_INFO_NR_OF_OBJECTS_WRITTEN

Severity: Information

Message Text: "Number of objects written: *number*."

Explanation: FDL export has finished, *number* objects have been written.

User Action: None.

FMC21132W FMC_WNG_DESCRIPTION_MIGRATED

Severity: Warning

Message Text: "*Location*: DESCRIPTION '*description*' of *object* is too long, it has been truncated."

Explanation: In MQ WorkFlow a description can only have 254 bytes whereas in FlowMark V2 it could have 1024 bytes. Therefore long descriptions must be truncated during migration.

User Action: Make sure the truncated description still contains all necessary information (especially substitution variables).

FMC21133W FMC_WNG_DONE_BY_ROLE _NOT_MIGRATED

Severity: Warning

Message Text: "*Location*: DONE_BY COORDINATOR OF ROLE *role* activity '*activity*' in PROCESS '*process*' cannot be migrated."

Explanation: There was more than one role specified for the DONE_BY COORDINATOR OF ROLE statement. This is no longer allowed. The extra role will be ignored.

User Action: Check if the resulting staff assignment is correct.

FMC21134E FMC_ERROR_CYCLE_DETECTED

Severity: Error

Message Text: "*Entity type* '*entity name*' causes a cycle, it will be ignored."

Explanation: A cycle has been detected while writing FDL output. The object causing the cycle will not be written.

User Action: Remove the cycle from the input FDL and try again.

FMC21135I FMC_INFO_CONDITION_MIGRATED

Severity: Information

Message Text: "*Location*: Condition '*condition*' has been converted to '*new condition*'."

Explanation: The exit condition of an activity or the transition condition of a control connector has been successfully migrated.

User Action: None.

FMC21136E FMC_ERROR_SOURCE_SYMBOL_NOT_ FOUND

Severity: Error

Message Text: "Source of connector from '*source*' to '*symbol*' in PROCESS '*process*' not found."

Explanation: A connector with source *source* has been specified in the FDL but the symbol *source* does not exist.

User Action: Correct the FDL file.

FMC21137E FMC_ERROR_TARGET_SYMBOL_NOT_ FOUND

Severity: Error

Message Text: "Target of connector from '*source symbol*' to '*target symbol*' in PROCESS '*process*' not found."

Explanation: A connector with target *target symbol*

has been specified in the FDL but the symbol *target symbol* does not exist.

User Action: Correct the FDL file.

**FMC21138I FMC_INFO_CATEGORY_FOR_PERSON_
MIGRATED**

Severity: Information

Message Text: "*Location*: Created CATEGORY '*category*' for FlowMark V2 PERSON '*person*'."

Explanation: The AUTHORIZED_FOR PROCESS_CATEGORY attribute of the PERSON object named *person* has been successfully migrated.

User Action: None.

FMC21139W FMC_WNG_USERID_MIGRATED

Severity: Warning

Message Text: "*Location*: User ID *old user ID* has been migrated to *new (migrated) user ID*'."

Explanation: In MQSeries Workflow a user ID may only consist of uppercase characters whereas in FlowMark V2 it could have lowercase umlauts. Therefore migration will convert user IDs with umlauts to uppercase. Note: This may lead to duplicate user IDs. Also note that some umlauts cannot be uppercased (like the german 'sharp s'). In those cases you will have to manually edit the FDL file and remove duplicate PERSONs or change the user IDs, respectively.

User Action: None.

FMC21140W FMC_WNG_PASSWORD_MIGRATED

Severity: Warning

Message Text: "*Location*: Password for *person* has been reset."

Explanation: MQSeries Workflow versions prior to 3.1.2 do not yet support password encoding in FDL and in Buildtime. Therefore, V2 passwords will be reset to the default 'password' during migration.

User Action: Change the default password after import.

FMC21141W FMC_WNG_OBJECT_OVERWRITTEN

Severity: Warning

Message Text: "*Entity type entity name* already exists, will be overwritten."

Explanation: A duplicate object has been found. The later will overwrite the earlier one.

User Action: Check your FDL and make sure it does not contain duplicate objects.

FMC21500I FMC_INFO_VFY_START

Severity: Information

Message Text: "Begin verification of process *process*."

Explanation: Verification of process *process* has started.

User Action: None.

FMC21510I FMC_INFO_VFY_END

Severity: Information

Message Text: End verification of process *process*."

Explanation: Verification of process *process* has ended.

User Action: None.

**FMC21520E FMC_ERROR_VFY_TOO_
MANY_BLOCKS**

Severity: Error

Message Text: "*Block activity* exceeds maximum number of blocks *number*."

Explanation: The process contains too many blocks. At most *number* blocks are allowed.

User Action: Use less blocks in your process model.

**FMC21530E FMC_ERROR_VFY_TOO_
MANY_LEVELS**

Severity: Error

Message Text: "*Block activity* exceeds maximum nesting level *number*."

Explanation: The process is too nested. At most *number* nesting levels are allowed.

User Action: Use less nesting levels in your process model.

FMC21540E FMC_ERROR_VFY_EMPTY_BLOCK

Severity: Error

Message Text: "*Block* contains no activity."

Explanation: The process contains an empty diagram.

User Action: Remove the empty block or add at least one activity.

**FMC21550E FMC_ERROR_VFY_INPUT_DS_NOT
_FOUND**

Severity: Error

Message Text: "Input data structure *structure* of *entity type entity name* not found."

Explanation: The input data structure *structure* of *entity name* could not be found.

User Action: Add the data structure *structure* or use another data structure for *entity type*.

FMC21560E FMC_ERROR_VFY_OUTPUT_ DS_NOT_FOUND

Severity: Error

Message Text: "Output data structure *structure* of *entity type entity name* not found."

Explanation: The output data structure *structure* of *entity name* could not be found.

User Action: Add the data structure *structure* or use another data structure for *entity type*.

FMC21570E FMC_ERROR_VFY_SUB_DS_NOT _FOUND

Severity: Error

Message Text: "Subdatastructure *structure* of *entity type entity name* not found."

Explanation: The subdatastructure *structure* of *entity name* could not be found.

User Action: Add the data structure *structure* or use another data structure for *entity type*.

FMC21580E FMC_ERROR_VFY_TOO_MANY _MEMBERS

Severity: Error

Message Text: "Data structure *structure* has *actual members*, at most *allowed members* are allowed."

Explanation: The data structure *structure* has too many members.

User Action: Change the data structure so that it has at most *allowed members* members.

FMC21590E FMC_ERROR_VFY_INPUT_DS_NOT _FOUND

Severity: Error

Message Text: "Input data structure member *member* of *structure* not found."

Explanation: The member specified could not be found in the input data structure of *structure* .

User Action: Use a member that exists in the input data structure. Check the data mappings, the 'from container' fields, and the substitution variables in activity descriptions and program parameters.

FMC21600E FMC_ERROR_VFY_OUTPUT_MEMBER _NOT_FOUND

Severity: Error

Message Text: "Output data structure member *member* of *structure* not found."

Explanation: The member specified could not be found in the output data structure of *structure* .

User Action: Use a member that exists in the output data structure. Check the data mappings and the exit as well as transition conditions.

FMC21610E FMC_ERROR_VFY_INITIAL_INVALID

Severity: Error

Message Text: "Cannot initialize member *member* of *entity* with *initial value*."

Explanation: The member *member* does not have a basic type and therefore cannot be initialized.

User Action: Remove the default value for member *member*.

FMC21620E FMC_ERROR_VFY_INVALID _MEMBER_TYPE

Severity: Error

Message Text: "Member *member* (*attribute*) of *entity name* must be of type *expected type*."

Explanation: The input data structure member *member* of *entity name* does not have the type required for *attribute* .

User Action: Change the member type or use another member which has the required type.

FMC21630E FMC_ERROR_VFY_SUBSCRIPT _OUT_OF_RANGE

Severity: Error

Message Text: "Subscript *index* for member *member* of *entity name* is out of range."

Explanation: The subscript *index* for member *member* is out of range.

User Action: Use a subscript that is less than the member's cardinality.

FMC21640E FMC_ERROR_VFY_RECURSIVE_DS

Severity: Error

Message Text: "Data structure *structure* is part of a cycle."

Explanation: There is a cyclic dependency between data structures.

User Action: Make sure the data structure hierarchy does not contain cycles.

FMC21650E FMC_ERROR_VFY_TOO_LITTLE_STAFF

Severity: Error

Message Text: "'Exclude starter of' activity *referred activity* of *current activity* must resolve to at least two persons."

Explanation: Activity *current activity* has 'Exclude starter of *referred activity* ' as staff assignment but *current activity* has only one person assigned. Therefore the staff assignment for activity *current activity* would be empty. There is a cyclic dependency between data structures.

User Action: Make sure activity *referred activity* resolves to at least two persons.

**FMC21660E FMC_ERROR_VFY_TOO_MANY
        _INCOMING_CCS**

Severity: Error

Message Text: "*Activity* has *actual number* incoming control connectors, at most *maximum number* are allowed."

Explanation: Activity *activity* has too many incoming control connectors.

User Action: Remove some incoming control connectors.

**FMC21670E FMC_ERROR_VFY_UNNECESSARY
        _DEFAULT_CONNS**

Severity: Error

Message Text: "Outgoing default connectors of activity *activity* will never be executed."

Explanation: Activity *activity* has outgoing control connectors with empty transition conditions, therefore its outgoing default connectors will never be executed.

User Action: You may remove the superfluous default connectors.

**FMC21680E FMC_ERROR_VFY_NO_PROGRAM
        _ASSIGNED**

Severity: Error

Message Text: "Program activity *activity* has no program assigned."

Explanation: There is a program activity that has no program assigned.

User Action: Assign a program to the activity.

**FMC21690E FMC_ERROR_VFY_PROGRAM
        _NOT_FOUND**

Severity: Error

Message Text: "The program *program* assigned to activity *activity* could not be found.."

Explanation: A program assigned to an activity could not be found.

User Action: Assign a program that exists to the activity.

**FMC21700E FMC_ERROR_VFY_INPUT
        _DS_MISMATCH**

Severity: Error

Message Text: "Input data structures of program *program* and activity *activity* do not match.

Explanation: If a program does not have the 'structures from activity' flag set, the input and output data structures of the program must be the same as of the program activity.

User Action: Change the input data structure of either the program or the activity.

**FMC21710E FMC_ERROR_VFY_OUTPUT
        _DS_MISMATCH**

Severity: Error

Message Text: "Output data structures of program *program* and activity *activity* do not match.

Explanation: If a program does not have the 'structures from activity' flag set, the input and output data structures of the program must be the same as of the program activity.

User Action: Change the output data structure of either the program or the activity.

**FMC21720E FMC_ERROR_VFY_PROGRAM
        _NOT_UNATTENDED**

Severity: Error

Message Text: "Program *program* must run unattended because of activity *activity*.

Explanation: Activity *activity* has a program execution server assigned, therefore the program *program* must run unattended.

User Action: Either set the 'unattended' flag of the program or remove the program execution server from the activity.

FMC21730E FMC_ERROR_VFY_EMPTY_PROGRAM

Severity: Error

Message Text: "Program *program* has no executable for any platform.

Explanation: None of the various platforms of program *program* defines an executable.

User Action: Enter an executable on at least one platform of the program.

FMC21740E FMC_ERROR_VFY_NO_PROCESS _ASSIGNED

Severity: Error

Message Text: "Program *program* has no process assigned.

Explanation: There is a process activity that has no process assigned.

User Action: Assign a process to the activity.

FMC21750E FMC_ERROR_VFY_ RECURSIVE_PROCESS

Severity: Error

Message Text: "Start activity *activity* has its own process assigned."

Explanation: A start activity refers to the very process it belongs to.

User Action: Assign another process to the activity.

FMC21760E FMC_ERROR_VFY_INVALID_MAPPING

Severity: Error

Message Text: "Cannot map *source member* (*source type*) to *target member* (*target type*)."

Explanation: The data mapping from *source member* to *source type* is incorrect because the member types are incompatible. Another reason might be that the mapping target is a read-only data structure member, such as _RC, _PROCESS, _PROCESS_MODEL, or _ACTIVITY.

User Action: Either change the member types or the mapping in error.

FMC21770E FMC_ERROR_VFY_NO_ CONTROL_PATH

Severity: Error

Message Text: "There is no control path from *first activity* to *second activity*."

Explanation: If you draw a data connector from *first activity* to *second activity* or if you refer to *first activity* in

the staff assignment of *second activity*, there must be a control path between these two activities.

User Action: Add the missing control connector(s).

FMC21780E FMC_ERROR_VFY_INVALID_DEFAULT

Severity: Error

Message Text: "Member *member* of *entity name* must not have a default value."

Explanation: Certain predefined data members (_PROCESS, _PROCESS_MODEL, _ACTIVITY, and _RC) must not have default values.

User Action: Remove the default value causing the error.

FMC21790E FMC_ERROR_VFY_EXECUTABLE _MISSING

Severity: Error

Message Text: "Program *program* has no executable specified for platform *platform*."

Explanation: Programs must have an executable specified.

User Action: Specify an executable for the program.

FMC21800E FMC_ERROR_VFY_ENTRY_POINT _MISSING

Severity: Error

Message Text: "Program *program* has no entry point specified for platform *platform*."

Explanation: Program type DLL must have an entry point specified.

User Action: Specify an entry point for the program.

FMC21810E FMC_ERROR_VFY_SERVICE_MISSING

Severity: Error

Message Text: "Program *program* has no service specified for platform *platform*."

Explanation: Program type EXTERNAL must have a service specified.

User Action: Specify a service for the program.

FMC21820E FMC_ERROR_VFY_SERVICE _TYPE_MISSING

Severity: Error

Message Text: "Program *program* has no service specified for platform *platform*."

Explanation: Program type EXTERNAL must have a service type specified.

User Action: Specify a service type for the program.

FMC21830E FMC_ERROR_VFY_TYPE_MISSING

Severity: Error

Message Text: "Program *program* has no invocation type specified for platform *platform*."

Explanation: Program type EXTERNAL must have an invocation type specified.

User Action: Specify an invocation type for the program.

**FMC21840E FMC_ERROR_VFY_EXECUTABLE
_TYPE_MISSING**

Severity: Error

Message Text: "Program *program* has no executable type specified for platform *platform*."

Explanation: Program type EXTERNAL must have an executable type specified.

User Action: Specify an executable type for the program.

**FMC21850E FMC_ERROR_VFY_ACTIVITY
_NOT_FOUND**

Severity: Error

Message Text: "Activity *referred activity* for '*attribute*' staff assignment of *current activity* not found."

Explanation: An activity specified for staff assignment does not exist.

User Action: Correct the staff assignment or add the missing activity.

**FMC21860E FMC_ERROR_VFY_INVALID
_STAFF_ACTIVITY**

Severity: Error

Message Text: "Activity *referred activity* for '*attribute*' staff assignment of *current activity* has wrong type."

Explanation: Only process activities and program activities may be specified for staff assignment.

User Action: Change the staff assignment of activity *current activity*.

**FMC21870E FMC_ERROR_VFY_MISSING
_STAFF_ACTIVITY**

Severity: Error

Message Text: "No activity specified for '*attribute*' staff assignment of *current activity*."

Explanation: No activity has been specified for the staff assignment of *current activity*.

User Action: Specify an activity in the staff assignment of *current activity*.

**FMC21880E FMC_ERROR_VFY_INVALID
_LEVEL_RANGE**

Severity: Error

Message Text: "Level range *lower level..upper level* in staff assignment of *activity* is invalid."

Explanation: An invalid level range has been specified in an activity staff assignment.

User Action: Make sure the levels are in the range 0..9 and the lower level is not greater than the upper level.

FMC21890E FMC_ERROR_VFY_TOOL_NOT_FOUND

Severity: Error

Message Text: "The support tool *program* assigned to activity *activity* could not be found."

Explanation: A support tool assigned to an activity could not be found.

User Action: Only assign support tools that exist to the activity.

FMC22000E FMC_ERROR_SYNTAX

Severity: Error

Message Text: "*message text (variable)* "

Explanation: An internal syntax error occurred.

User Action: Contact your service representative.

FMC22010E FMC_ERROR_SEVERE

Severity: Error

Message Text: "*message text (variable)*"

Explanation: An internal severe processing error occurred.

User Action: Contact your service representative.

FMC22020W FMC_WNG_INVALID_TAIL

Severity: Warning

Message Text: "*Location*: Tailing comment '*comment*' does not match '*name*'."

Explanation: The name of the entity does not match the name of tailing comment.

User Action: Correct the tailing comment.

FMC22030I FMC_INFO_OBJECT_NSUPPORT

Severity: Information

Message Text: "*source (linenumber)*: Object *entity type entity name* is not currently supported."

Explanation: This object is not supported in the current release. It will be supported in a later release.

User Action: Refer to FDL documentation.

FMC22040W FMC_WNG_OBJECT_EXPIRE

Severity: Warning

Message Text: "*source linenumber*: Object *'entity type' 'entity name'* is expired."

Explanation: This object type is not valid for this version/release.

User Action: Refer to FDL documentation.

FMC22050I FMC_INFO_ATTRIBUTE_NSUPPORT

Severity: Information

Message Text: "*source linenumber*: Attribute *attribute name* is mandatory to *attribute name*."

Explanation: Missing attribute of mandatory attribute combination. Attribute *attribute name (specified in input)* requires that attribute *attribute name* is specified.

User Action: Specify related mandatory attribute. Refer to FDL documentation.

FMC22060W FMC_WNG_MULTIPLE_ATTR

Severity: Warning

Message Text: "Multiple definition of Attribute: '*attribute*' (first definition is ignored)

(followed by FMC_INFO_ATTRIBUTE1 or FMC_INFO_ATTRIBUTE2)."

Explanation: This is the first part of a multi line msg.

User Action: None.

FMC22070I FMC_INFO_ATTRIBUTE1

Severity: Information

Message Text: "*file linenumber*: Attribute: '*attribute name'* ."

Explanation: Details of invalid attribute w/o value

User Action: None.

FMC22080I FMC_INFO_ATTRIBUTE2

Severity: Information

Message Text: "*file linenumber*: Attribute: '*attribute name'* Value: '*attribute value'*."

Explanation: Details of invalid attribute with value

User Action: None.

FMC22090E FMC_ERROR_ATTRIBUTE_EXCLUSIVE

Severity: Error

Message Text: "*file linenumber* : Attribute *attribute name* is mutually exclusive with '*attribute name'*."

Explanation: Details of invalid attribute with value.

User Action: Specify only one attribute. Refer to FDL documentation.

FMC22100W FMC_WNG_ATTRIBUTE_NSUPPORT

Severity: Warning

Message Text: "*file linenumber*: Attribute *attribute name* is no longer supported."

Explanation: This keyword is no longer supported in the current release. It will be supported in a later release.

User Action: Refer to FDL documentation.

FMC22110W FMC_WNG_ATTRIBUTE_MISSING

Severity: Warning

Message Text: "*file linenumber*: Mandatory attribute *attribute name* is not found."

Explanation: A mandatory keyword/attribute has not been specified for this entity.

User Action: Refer to FDL documentation.

FMC22120W FMC_WNG_USING_DEFAULT _RELEASE

Severity: Warning

Message Text: "No FM_RELEASE statement specified, using default V*default version*R*default release*."

Explanation: The FM_RELEASE statement was not specified, import will use a default value.

User Action: Add the FM_RELEASE statement to make sure the correct FDL version will be used by the parser.

FMC22130E FMC_ERROR_INVALID_CODEPAGE

Severity: Error

Message Text: "Invalid codepage *codepage* specified in FDL."

Explanation: The CODEPAGE statement did not specify a valid codepage for the current environment.

User Action: Use a codepage that is available in your environment.

**FMC22500E FMC_ERROR_ECND
_SYNTAX_ERROR_AT**

Severity: Error

Message Text: "Syntax error at position *offset*."

Explanation: A syntax error occurred while parsing an exit condition or a transition condition.

User Action: Correct the condition.

**FMC22510E FMC_ERROR_ECND
_TYPE_MISMATCH1**

Severity: Error

Message Text: "Type mismatch for *'unary operator'*: *operand type*"

Explanation: You cannot use an incompatible type for the operator.

User Action: Correct the exit condition or the transition condition.

**FMC22520E FMC_ERROR_ECND
_TYPE_MISMATCH2**

Severity: Error

Message Text: "Type mismatch for '*binary operator*': *first operand type*, *second operand type*."

Explanation: You are trying to use incompatible types for a binary operator.

User Action: Correct the exit condition or the transition condition.

**FMC22530E FMC_ERROR_ECND
_TYPE_MISMATCH3**

Severity: Error

Message Text: "Type mismatch for *'ternary operator'*: *first operand type*, *second operand type*, *third operand type*."

Explanation: You cannot use incompatible types for a ternary operator.

User Action: Correct the exit condition or the transition condition.

FMC22540E FMC_ERROR_ECND_NO_CONVERSION

Severity: Error

Message Text: "Cannot convert *first type* to *second type*."

Explanation: You cannot convert a type to another type for which no conversion exists.

User Action: Correct the exit condition or the transition condition.

**FMC22550E FMC_ERROR_ECND_ACTIVITY
_NOT_FOUND**

Severity: Error

Message Text: "Activity *activity name* not found."

Explanation: You are trying to use an activity in an exit condition or a transition condition which does not exist in the control flow before the current activity.

User Action: Make sure to use only activities which precede the current activity in the control flow.

**FMC22560E FMC_ERROR_ECND_MEMBER
_NOT_FOUND**

Severity: Error

Message Text: "Member *member* not found."

Explanation: You cannot use a data structure member in an exit condition or a transition condition which does not exist.

User Action: Add the member to the data structure or correct the name of the data structure member used in the condition.

FMC22565E FMC_ERROR_CND_OUT_OF_RANGE

Severity: Error

Message Text: "Subscript *actual index* of *member* is out of range (maximum is *maximum index*)."

Explanation: The statically specified subscript of an array data structure member in an exit condition or a transition condition is out of range.

User Action: Check your process model and make sure only the allowed range is accessed.

**FMC22570E FMC_ERROR_ECND_DIVISION
_BY_ZERO**

Severity: Error

Message Text: "Process *process*, activity *activity*: '*operator*': Division by zero."

Explanation: A division by zero occurred in an exit condition.

User Action: Check your process model and your API programs and make sure to avoid division by zero.

FMC22575E FMC_ERROR_TCND_DIVISION _BY_ZERO

Severity: Error

Message Text: "Process *process*, connector from *source activity* to *target activity*: '*operator*': Division by zero."

Explanation: A division by zero occurred in a transition condition.

User Action: Check your process model and your API programs and make sure to avoid division by zero.

FMC22580E FMC_ERROR_ECND_OUT_OF_RANGE

Severity: Error

Message Text: "Process *process*, activity *activity*: Subscript *actual index* of *referred index:member* is out of range (maximum is *maximum index*)."

Explanation: The dynamically computed subscript of an array data structure member in an exit condition is out of range.

User Action: Check your process model and your API programs and make sure only the allowed range is accessed.

FMC22585E FMC_ERROR_TCND_OUT_OF_RANGE

Severity: Error

Message Text: "Process *process*, connector from *source activity* to *target activity*: Subscript *actual index* of *referred activity:member* is out of range (maximum is *maximum index*). "

Explanation: The dynamically computed subscript of an array data structure member in a transition condition is out of range.

User Action: Check your process model and your API programs and make sure only the allowed range is accessed.

FMC22590W FMC_WNG_WCND_MEMBER_NOT_SET

Severity: Warning

Message Text: "Process *process*, activity *current activity*: Member *referred activity:member* is not set."

Explanation: A data structure member required to evaluate an exit condition is not set.

User Action: Check the process model if all required data structure members are mapped. Also check your API programs if they all set the needed data structure members in the output containers.

FMC22600E FMC_ERROR_DS_MEMBER_NUM

Severity: Error

Message Text: "Data structure has more than 512 Members."

Explanation: The maximum number of data members in a data structure is 512. You data structure exceeds this value.

User Action: Change the FDL to correct that problem.

FMC22610E FMC_ERROR_RECURSIVE_DS

Severity: Error

Message Text: "A recursive data structure was found."

Explanation: Within the FDL a recursive data structure was defined.

User Action: Change the FDL to correct that problem.

FMC22999I FMC_INFO_FMCI

Severity: Information

Message Text: "*information (variable)*"

Explanation: This is an information message.

User Action: None.

FMC24000I FMC_INFO_BATCH_HELP0

Severity: Information

Message Text: "Usage *program name* [-option [argument] ...]"

Explanation: Utility help information.

User Action: None.

FMC24040E FMC_ERROR_BATCH_MOPTION

Severity: Error

Message Text: "Incorrect option specified or missing argument."

Explanation: The syntax of the function was not correct.

User Action: Restart the function with correct syntax.

FMC24050E FMC_ERROR_BATCH_NOPTION

Severity: Error

Message Text: "Combination of options *option1* and *option2* is not valid."

Explanation: The combination of these parameter is not valid.

User Action: Restart the function with correct syntax.

FMC24060E FMC_ERROR_BATCH_NOPENFILE

Severity: Error

Message Text: "Cannot open file *file name*."

Explanation: The specified file *file name* can not be opened.

User Action: Ensure that *file name* exist and is a valid file.

FMC24070E FMC_ERROR_BATCH_NIFILE

Severity: Error

Message Text: "Import input file not specified or not found *file name*."

Explanation: A required parameter is not specified.

User Action: None.

FMC24080I FMC_INFO_BATCH_NCOMMANDS

Severity: Information

Message Text: "No export commands specified. Export all entities."

Explanation: None.

User Action: None.

FMC24090E FMC_ERROR_BATCH_NCFILE

Severity: Error

Message Text: "Command file not found *file name*."

Explanation: The specified file *file name* is not found.

User Action: Ensure that *file name* exists and is a valid file.

FMC24100I FMC_INFO_BATCH_OFILE

Severity: Information

Message Text: "Export output file is *file name*."

Explanation: None.

User Action: None.

FMC24110E FMC_ERROR_BATCH_NOFILE

Severity: Error

Message Text: "Export output file not specified."

Explanation: The mandatory parameter output file is missing.

User Action: Specify the required output file.

FMC24120I FMC_INFO_BATCH_OEXIST

Severity: Information

Message Text: "Export output file already exists '*file name*'. Append output and continue."

Explanation: The specified file *file name* does already exist. Processing continues by appending.

User Action: None.

FMC24130I FMC_INFO_BATCH_NLFILE

Severity: Information

Message Text: "Log file missing .Generate file name '*file name*'."

Explanation: A log is requested but a log file name is not specified. The utility generates a log file name using either the import or export filename and the default log file extension.

User Action: None.

FMC24140E FMC_ERROR_OS_SERVICE

Severity: Error

Message Text: "OS service error.

Service Name : *service name*

Return Code : *return code*

Reason Code : *reason code* ."

Explanation: An OS service returned an unexpected return and reason code.

User Action: Analyze the error information provided in the error logs and trace files.

FMC24150E FMC_ERROR_PROFILE_NFOUND

Severity: Error

Message Text: "Profile not found.

Service Name : *service name*

Return Code : *return code*

Reason Code : *reason code* ."

Explanation: The utility could not locate the product profile.

User Action: Check the product installation.

FMC24160E FMC_ERROR_PROFILE_NKEY

Severity: Error

Message Text: "Key '*key*' not found in profile."

Explanation: A required profile parameter is not found in the product profile.

User Action: Check the product installation.

FMC24170E FMC_ERROR_PROFILE_NVALUE

Severity: Error

Message Text: "No value found for Key '*key*' in profile."

Explanation: The value of a required profile parameter is not found in the product profile.

User Action: Check the product installation.

FMC24180E FMC_ERROR_LOGON_NUSERID

Severity: Error

Message Text: "Missing user ID."

Explanation: A required parameter is not specified.

User Action: Restart the utility and specify the required parameter.

FMC24190E FMC_ERROR_LOGON_NPASSWORD

Severity: Error

Message Text: "Missing password."

Explanation: A required parameter is not specified.

User Action: Restart the utility an specify the required parameter.

FMC24220E FMC_ERROR_LOGON_NAUTHORIZED

Severity: Error

Message Text: "Insufficient authorization."

Explanation: You are not authorized to perform the requested action.

User Action: Ask your product administrator

FMC24230E FMC_ERROR_SERVER _SETTING_NFOUND

Severity: Error

Message Text: "Settings not found Name: '*name*' SystemGroup: '*system group*' System: '*system*' ."

Explanation: The required topology settings for *name* in systemgroup *system group* and system *system* are not found.

User Action: Check the product installation and setup.

FMC24240E FMC_ERROR_INVALID_ CODEPAGE_OPTION

Severity: Error

Message Text: "Invalid option codepage *codepage* specified."

Explanation: *codepage* does not specify a valid codepage for the current environment.

User Action: Use a codepage that is available in your environment.

FMC24300E FMC_ERROR_DB_NCONNECT

Severity: Error

Message Text: "Connect to DB failed, SQLCode= *SQL code*."

Explanation: A connect to the database failed.

User Action: Check the product installation and setup. The database reported an error when trying to access it. Analyze and correct the error and restart if required. Additional information can be found in the error log.

FMC24310E FMC_ERROR_DB_CONTEXT

Severity: Error

Message Text: "Could not create context *context*."

Explanation: The database context could not be created.

User Action: Check the product installation and setup. The database reported an error when trying to access it. Analyze and correct the error and restart if required. Additional information can be found in the error log.

FMC24320E FMC_ERROR_DB_INIT

Severity: Error

Message Text: "DB initialize failed. RC=*return code* ."

Explanation: The initialization of the database failed.

User Action: Check the product installation. The database reported an error when trying to access it. Analyze and correct the error and restart if required. Additional information can be found in the error log.

FMC24340I FMC_INFO_DBINIT_START

Severity: Information

Message Text: "Starting to initialize Database."

Explanation: None.

User Action: None.

FMC24350I FMC_INFO_DBINIT_STOP

Severity: Information

Message Text: "Finished initializing the database."

Explanation: None.

User Action: None.

FMC24360E FMC_ERROR_DBINIT_USER

Severity: Error

Message Text: "DB initialization cannot be done by user *user*. User must be *authorized user*."

Explanation: The system is not initialized.

User Action: Restart the utility and use the administrator user ID.

FMC24500I FMC_INFO_BATCH_START

Severity: Information

Message Text: "*Batch* is starting."

Explanation: Utility help information

User Action: None.

FMC24510I FMC_INFO_BATCH_STARTI

Severity: Information

Message Text: "Import uses options

System Group name : *system group name*

import file : *file name*

log file : *file name* ."

Explanation: Utility help information

User Action: None.

FMC24520I FMC_INFO_BATCH_STARTI2

Severity: Information

Message Text: "\ output file : *file name* "

Explanation: Utility help information

User Action: None.

FMC24530I FMC_INFO_BATCH_STARTE

Severity: Information

Message Text: "Export uses options:

System Group name : *system group name*

output file : *file name*

log file : *file name* ."

Explanation: Utility help information

User Action: None.

FMC24540I FMC_INFO_BATCH_STARTE2

Severity: Information

Message Text: " commands : *commands* "

Explanation: Utility help information

User Action: None.

FMC24550I FMC_INFO_BATCH_STARTE3

Severity: Information

Message Text: " command file : *file name* "

Explanation: Utility help information

User Action: None.

FMC24560I FMC_INFO_BATCH_STOP

Severity: Information

Message Text: "*utility name* finished and found *number of errors* errors. RC = *utility return code* "

Explanation: Utility help information

User Action: None.

FMC25100I FMC_INFO_OBJECT

Severity: Information

Message Text: "*action type entity type entity name.*"

Explanation: The requested action for the entity finished successfully.

User Action: None.

FMC25110E FMC_ERROR_OBJECT

Severity: Error

Message Text: "*Message (variable).*"

Explanation: An internal processing error occurred.

User Action: Contact your service representative.

FMC25120W FMC_WNG_OBJECT

Severity: Warning

Message Text: "*Warning (variable).*"

Explanation: An internal processing error occurred.

User Action: None.

FMC25130E FMC_ERROR_OBJECT_PREDEFINED

Severity: Error

Message Text: "*entity type 'entity name'* is predefined and cannot be deleted."

Explanation: A predefined entity cannot be deleted.

User Action: Check/modify the input.

FMC25140E FMC_ERROR_OBJECT_NCOMPLETE

Severity: Error

Message Text: "*entity type 'entity name'* not complete. Missing mandatory attributes."

Explanation:

User Action: Add the mandatory attribute in the FDL input.

FMC25200E FMC_ERROR_OBJECT_EXIST

Severity: Error

Message Text: "*entity type 'entity name'* already exists."

Explanation: The entity *entity name* of type *entity type* does already exist.

User Action: Select an appropriate processing action.

FMC25210E FMC_ERROR_OBJECT_NEXIST

Severity: Error

Message Text: "*entity type 'entity name'* does not exists."

Explanation: A related entity *entity name* of type *entity type* does not exist.

User Action: Create the related entity and redo the action.

FMC25300E FMC_ERROR_OBJECT_NVALID

Severity: Error

Message Text: "Incorrect value *'entity type'* for *entity name*."

Explanation: A invalid value *'entity type'* for the attribute type *'entity name'* has been specified.

User Action: Refer to FDL documentation.

FMC25400E FMC_ERROR_OBJECT_LOCK

Severity: Error

Message Text: "*entity type 'entity name'* is locked by *person name*."

Explanation: The entity *entity name* of type *entity type* is locked by the user *person name*.

User Action: Release the lock redo the action.

FMC25410E FMC_ERROR_OBJECT_NLOCK

Severity: Error

Message Text: "*entity type 'entity name'* is not locked."

Explanation: A requested action cannot be performed, because the entity is not locked.

User Action: Lock the entity and redo the action.

FMC25420E FMC_ERROR_OBJECT _NLOCK_HOLDER

Severity: Error

Message Text: "*Entity type 'entity name'* not locked by *'entity name'*."

Explanation: The entity is locked by another person.

User Action: Lock the entity and redo the action.

FMC25430E FMC_ERROR_OBJECT_LH_NFOUND

Severity: Error

Message Text: "*entity type 'entity name'* not locked. PERSON *'lockholder'* not found."

Explanation: The entity cannot be locked, because person does not exist

User Action: Internal error. Contact your service representative.

FMC25440I FMC_INFO_OBJECT_LOCK

Severity: Information

Message Text: "*entity type 'entity name'* is now locked by *'person name'*."

Explanation: The entity cannot be locked, because person does not exist.

User Action: Internal error. Contact your service representative.

FMC25500I FMC_INFO_OBJECT_NFOUND

Severity: Information

Message Text: "No Entities of type *entity type* found."

Explanation: There is no entity found.

User Action: None.

FMC25510E FMC_ERROR_OBJECT _RELATED_NFOUND

Severity: Error

Message Text: "*'attribute' 'entity name'* of type *entity type* not found."

Explanation: Attribute *'attribute'* specifies a related entity *entity* of type *entity type*, which is not found.

User Action: Ensure that entity type *entity type* name *entity name* already exits.

FMC25600E FMC_ERROR_OBJECT_NAUTHORIZED

Severity: Error

Message Text: "User *'current user name'* has insufficient authorization to access entity *entity type 'entity name'*."

Explanation: User *'current user name'* wants to access an entity of type *entity type* and name *entity name*. He has not the required authorization.

User Action: Check/modify the input.

FMC25610E FMC_ERROR_OBJECT_NAUTH4STAFF

Severity: Error

Message Text: "User *'entity name'* is not authorized for staff for *entity type 'entity name'*."

Explanation: User *'entity name'* wants to access an entity of type *entity type* and name *entity name*. He has not the required authorization.

User Action: Check/modify the input.

FMC25620E FMC_ERROR_OBJECT_ ORGANIZATION_CYCLE

Severity: Error

Message Text: "Cycle *'entity name'* cannot be parent and child of Organization of *'entity name'*."

Explanation: A cycle is not allowed.

User Action: Check/modify the input.

FMC25630E FMC_ERROR_OBJECT_USED

Severity: Error

Message Text: "*action type* can not be performed for *'entity type' 'entity name'*. It is used by the following entities:."

Explanation: The required action for this entity can only performed if it is not used by other entities.

User Action: Check/modify the input.

FMC25640E FMC_ERROR_OBJECT_USED1

Severity: Error

Message Text: "*entity type entity systemgroup 'entity name'*."

Explanation: This is the detail message of a referenced entity.

User Action: None.

FMC25650E FMC_ERROR_OBJECT _PERSON_ISLOGON

Severity: Error

Message Text: "*action type* cannot be performed for PERSON *'entity name'*. The person is logon."

Explanation: A requested action *action type* cannot be performed for PERSON *entity name*.

User Action: Check/modify the input.

FMC25660E FMC_ERROR_OBJECT_PERSON_ ISSYSADMIN

Severity: Error

Message Text: "*action type* cannot be performed for PERSON *'entity name'*. The person is system administrator."

Explanation: A requested action *action type* cannot be performed for PERSON *'entity name'*.

User Action: Check/modify the input.

FMC25670E FMC_ERROR_OBJECT_PERSON_ ISMANAGER

Severity: Error

Message Text: "*action type* cannot be performed for PERSON *'entity name'*. The person is manager."

Explanation: A requested action *action type* cannot be performed for PERSON *'entity name'*. The PERSON *'entity name'* is a manager.

User Action: Check/modify the input.

FMC25680E FMC_ERROR_OBJECT_PERSON_ ISCOORDINATOR

Severity: Error

Message Text: "*action type* cannot be performed for PERSON *'entity name'*. The person is coordinator."

Explanation: A requested action *action type* cannot be performed for PERSON *'entity name'*.

User Action: Check/modify the input.

FMC25700E FMC_ERROR_OBJECT_PERSON_ HASWORKITEM

Severity: Error

Message Text: "*action type* cannot be performed for PERSON *'entity name'*. The person owns workitems ."

Explanation: A requested action *action type* cannot be performed for PERSON *'entity name'*.

User Action: Process or move the workitems of PERSON *'entity name'* and redo the action.

**FMC25710E FMC_ERROR_OBJECT_PERSON_
HASENTITYLOCK**

Severity: Error

Message Text: "*action type* cannot be performed for PERSON *'entity name'*. The person locks entities."

Explanation: A requested action *action type* cannot be performed for PERSON *'entity name'*.

User Action: Release the locked entities.

**FMC25720E FMC_ERROR_OBJECT_PERSON_
NASSIGN_ADMIN**

Severity: Error

Message Text: "Role 'System Administrator' cannot be assigned."

Explanation: Role System administrator can only be assigned with role definitions.

User Action: Role System administrator can only be assigned with role definitions.

**FMC25730E FMC_ERROR_OBJECT_PERSON_
DEASSIGN_ADMIN**

Severity: Error

Message Text: "Role 'System Administrator' cannot be deassigned."

Explanation: Role System administrator can only be deassigned with role definitions.

User Action: Role System administrator can only be deassigned with role definitions.

**FMC25735I FMC_INFO_OBJECT_PERSON
_DEASSIGN_ADMIN**

Severity: Information

Message Text: "Role 'System Administrator' cannot be deassigned. Person *'entity name'* is still member of role."

Explanation: Role System administrator must have a related person. Attribute not changed.

User Action: None.

FMC25740E FMC_ERROR_OBJECT_NCHANGE

Severity: Error

Message Text: "*entity type 'entity name'* cannot change the attribute *attribute* ."

Explanation: The specified attribute cannot be changed.

User Action: Delete the entity and create a new one.

FMC26000I FMC_INFO_OBJECT_COMPLETE

Severity: Information

Message Text: "*action entity type* successfully processed *number of entities* entities."

Explanation: The action *action* for the entity type *entity type* has successfully finished.

User Action: None.

FMC26010E FMC_ERROR_OBJECT_ISPRIMARY

Severity: Error

Message Text: "*entity type 'entity name'* is primary system."

Explanation: A primary system cannot be changed to a non-primary system Change it by specifying a new primary system.

User Action: Check/modify the input.

FMC26500I FMC_INFO_TRANSLATE_START

Severity: Information

Message Text: "Start translate process *'entity name'*."

Explanation: The translate of a process starts.

User Action: None.

FMC26510E FMC_ERROR_TRANSLATE_STOP

Severity: Error

Message Text: "Translate of process *'entity name'* finished."

Explanation: The translate of a process finished.

User Action: None.

FMC26520W FMC_WNG_NTRANSLATE

Severity: Warning

Message Text: "No process model found to translate."

Explanation: The input does not contain a process model to translate.

User Action: None.

FMC26530E FMC_ERROR_PROCESS_TRANSLATE

Severity: Error

Message Text: "Translate of process *'entity name'* failed."

See file '*'log file for translate errors*' for details."

Explanation: The translate of a process ended with errors.

User Action: Check the log file for error details.

FMC26540E FMC_ERROR_PROCESS_ VERIFY

Severity: Error

Message Text: "Verify of process '*process entity names*' failed."

Explanation: The verify of the process ended with errors.

User Action: Check the log file for further details.

FMC27000E FMC_ERROR_OBJECT_NDOMAIN

Severity: Error

Message Text: "Invalid DOMAIN name. Only one domain with name *'entity name'* is allowed."

Explanation: An invalid DOMAIN name has been specified.

User Action: Only the DOMAIN name *entity type* is supported.

FMC27010E FMC_ERROR_OBJECT _MTO_ASSIGNED

Severity: Error

Message Text: "There is more than one *entity type* assigned to the *entity type 'entity name'*."

Explanation: It is only possible to assign one entity of type *entity type* to the entity *entity type* of type *entity type*.

User Action: Check/modify the input.

FMC27020E FMC_ERROR_FUNCTION_NA

Severity: Error

Message Text: "*Problem description*: This function is not available."

Explanation: The requested function is not available.

User Action: None.

FMC27030E FMC_ERROR_MIGRATION

Severity: Error

Message Text: "FlowMark Version 2 FDL must be migrated."

Explanation: This version of FDL cannot be imported in the runtime DB.

User Action: Import the FDL into the buildtime, export and use the generated output to import in the runtime again.

Framework Messages (31000 - 31999):

FMC31000E FMC_ERROR_SQL_EXCEPTION

Severity: Error

Message Text: "A database error occurred. SQL code: *sql code.*"

Explanation: The database reported an error when trying to access it.

User Action: Analyze and correct the error and restart if required. Additional information can be found in the error log.

FMC31010E FMC_ERROR_MQ_EXCEPTION

Severity: Error

Message Text: "An error in the message layer occurred. Error code: *sql code*, Reason code: *reason code.*"

Explanation: The message layer reported an error.

User Action: Analyze and correct the error and restart if required. Additional information can be found in the error log.

FMC31020E FMC_ERROR_INITIALIZATION

Severity: Error

Message Text: "The server could not be initialized."

Explanation: The server could not start because a nonrecoverable error occurred in its initialization procedure. This can be caused by one of the following reasons

1. The profile cannot be found.

2. The message catalogue cannot be found.

3. The database is not available or not set up correctly.

4. MQSeries is not started or is not setup correctly.

5. The server or the system is not correctly defined in the database or the profile.

User Action: Analyze and correct the error and restart if required. Additional information can be found in the error log.

FMC31030E FMC_ERROR_QMGR_NOT_ AVAILABLE

Severity: Error

Message Text: "The queue manager *queue manager name* is not available for connection. Reason code: *reason code.*"

Explanation: The server could not start because it could not connect to the queue manager. In most of

the cases the queue manager was not started if this error occurs. If starting the queue manager does not solve the problem, analyze the eventlog if you are running under NT and/or the log files written by MQSeries in the installation directory of MQSeries on all platforms.

User Action: None.

FMC31040E FMC_ERROR_DB_NOT_ AVAILABLE

Severity: Error

Message Text: "The database *database name* is not available for connection."

Explanation: The server could not start because the database is not available or not set up correctly. MQSeries Series Workflow connects to the database via MQSeries, which acts as transaction manager. You therefore need to check the eventlog for both MQSeries and DB2 instances entries if you are running under NT, and/or the log files written by MQ and DB2 the respective installation directories on all platforms.

User Action: None.

FMC31050E FMC_ERROR_UNRECOVERABLE_ ERROR

Severity: Error

Message Text: "An error has occurred which has terminated processing."

Explanation: MQSeries Workflow encountered a problem which caused a server to end processing. Analyze the error log and take corrective actions. Depending on the cause of the problem it can be required to shut down the complete system (for example, table space exhausted in the database) or to correct the problem and restart the affected server.

User Action: None.

FMC31060E FMC_ERROR_RETRY_LIMIT_ REACHED

Severity: Error

Message Text: "The retry limit for message *message number* has exceeded."

Explanation: If a message cannot be processed MQSeries Workflow retries to process the message up to its internal retry limit. If this limit is exceeded, the message will be ignored.

User Action: None.

**FMC31070E FMC_ERROR_INCOMPATIBLE_
VERSION**

Severity: Error

Message Text: "The current version *current version number* of MQSeries Workflow is incompatible with version *database table version number* of the database tables."

Explanation: The version of MQSeries Series defined by version, release, modification level, and service pack number must match the table definitions in the database. If you receive this error you need to upgrade the tables of the database up to the level supported as described in the Installation Guide.

User Action: None.

Program Execution Messages (32000 - 32999):

PEA Messages (32000 - 32099):

FMC32001E FMC_ERROR_MODULE_NOT_LOADED

Severity: Error

Message Text: "The Dynamic Link Library *dll name* could not be loaded."

Explanation: Program Execution could not load a dynamic link library. This can be caused by one of the following errors: the dll file was not found the file has an incorrect executable file format the DLL initialization routine failed the dll uses an other dll that could not be loaded the system is out of resources.

User Action: Analyze and correct the error and restart.

FMC32002E FMC_ERROR_MODULE_ENTRY_ NOT_FOUND

Severity: Error

Message Text: "The entry point *entry point* could not be found in the dynamic link library *dll name*."

Explanation: Program Execution could not find an entry point in a dynamic link library.

User Action: Correct the error and restart.

FMC32003E FMC_ERROR_DLLSTUB_ NOT_FOUND

Severity: Error

Message Text: "The Dynamic Link Library Stub *dll stub name* was not found."

Explanation: A DLL entry point that is executed in fenced mode requires a stub program to load the DLL. This stub was not found. Typically, the stub program is placed during installation of MQSeries Workflow onto the local disk.

User Action: Correct the error and restart.

FMC32004E FMC_ERROR_FILE_ NOT_FOUND

Severity: Error

Message Text: "The file *file name* could not be found."

Explanation: Program execution could not find the file for an executable. This can be caused by one of the following errors: a pathname was specified incorrectly in the FDL the path environment variable of the Program Execution Agent does not contain the directory in which the executable resides. Note that the Program Execution Agent inherits the environment of the executable that starts the PEA via the FmcjExecutionServicePEAStartUp API call.

User Action: Correct the error and restart.

FMC32005E FMC_ERROR_CMDLINE_TOO_LONG

Severity: Error

Message Text: "The commandline *line number* was too long to start the program *program name*."

Explanation: A commandline was too long to fit into the Program Execution Agent's commandline buffer.

User Action: Correct the error and restart.

FMC32006E FMC_ERROR_TOO_MANY_ PARAMETERS

Severity: Error

Message Text: "The commandline *line number* to start program *program name* contains too many parameters."

Explanation: A command line contains too many parameters.

User Action: Correct the error and restart.

FMC32007E FMC_ERROR_INVALID_WORKING_DIR

Severity: Error

Message Text: "The working directory *directory name* for program *program name* is invalid."

Explanation: A working directory either does not exists, or you are not authorized to use it.

User Action: Correct the error and restart.

FMC32008E FMC_ERROR_PROGRAM_NOT_ STARTED

Severity: Error

Message Text: "The program *program name* could not be started.

The system call *system call* returned rc=*return code* and an error code of *error code*."

Explanation: Program execution failed to start a program. Consult your operating system's documentation for the explanation of the return code of the system call used to start the program. The error code is only relevant for Windows NT and Windows 95, where it contains the result of the GetLastError() call.

User Action: Correct the error and restart.

FMC32009E FMC_ERROR_INVALID_ LOGOFF_REQ

Severity: Error

Message Text: "The Program Execution Agent received an invalid shutdown request.

The session ID in the request was *session ID* while the PEA's session ID is *PEA session ID*."

Explanation: The Program Execution Agent received a shutdown request that was sent to another instance of the Program Execution Agent. The Program Execution Agent ignores this request.

User Action: Reissue the FmcjExecutionServicePEAShutDown API call if you want to shut down the active Program Execution Agent.

FMC32010E FMC_ERROR_IMPL_TYPE_NOT_ SUPPORTED

Severity: Error

Message Text: "The Implementation Type *type name* is not supported by the Program Execution Agent."

Explanation: The Program Execution Agent received an Invoke Program request for a program, the implementation type of which is not supported by this Program Execution Agent.

User Action: Correct the error and restart.

FMC32011E FMC_ERROR_PES_NOT_DEFINED

Severity: Error

Message Text: "The Program Execution Server *PES name* is not defined."

Explanation: In the definition of a program activity a Program Execution Server is specified that should execute the program. This Program Execution Server is not defined in the database.

User Action: Correct the error and restart.

FMC32012E FMC_ERROR_PES_PLATFORM_ NOT_DEFINED

Severity: Error

Message Text: "For Program Execution Server *PES name* no platform is defined."

Explanation: In the definition of a program activity a Program Execution Server is specified, that should execute the program. The definition of this Program Execution Server does not contain a platform.

User Action: Correct the error and restart.

FMC32013E FMC_ERROR_USER_SUPPORT_ MISMATCH

Severity: Error

Message Text: "USER_SUPPORT setting of Program Execution Server *PES name* does not match EXECUTION_USER setting of program *program name*."

Explanation: The definition of the program that is to be executed requests EXECUTION_USER=STARTER, but the Program Execution Server that should start this program does not support this. It has specified USER_SUPPORT=AGENT and therefore cannot start the program.

User Action: Correct the error and restart.

FMC32014E FMC_ERROR_SUPPORT_MODE_ MISMATCH

Severity: Error

Message Text: "SUPPORT_MODE setting of Program Execution Server *PES name* does not

match EXECUTION_MODE setting of program *program name*."

Explanation: The definition of the program that is to be executed requests EXECUTION_MODE=SAFE, but the Program Execution Server that should start this program does not support this. It has specified SUPPORT_MODE=NORMAL and therefore cannot start the program.

User Action: Correct the error and restart.

FMC32015E FMC_ERROR_IMPLEMENTATION_ SUPPORT_MISMATCH

Severity: Error

Message Text: "Implementation type settings of program *program name* are not supported by Program Execution Agent or Program Execution Server."

Explanation: The definition of the program that is to be executed has only implementation types specified that are not supported by any Program Execution Agent or Program Execution Server that qualifies for execution of the program. For example, the program may only have defined the WINNT EXTERNAL page, but the WINNT program execution agent does not support the EXTERNAL implementation type.

User Action: Correct the error and restart.

Directory Import Utility Messages (32100 - 32199):

FMC32100E FMC_ERROR_PI_OPEN_ INPUT_FILE

Severity: Error

Message Text: "Unable to open import file *import file name* (runtime error message: *runtime error message*)."

Explanation: The input file for the import utility of the PES directory could not be opened.

User Action: Analyze and correct the error and restart.

FMC32102E FMC_ERROR_PI_OPEN_ LOG_FILE

Severity: Error

Message Text: "Unable to open log file *log file name* (runtime error message: *runtime error message*)."

Explanation: The log file for the import utility of the PES directory could not be opened.

User Action: Analyze and correct the error and restart.

FMC32105I FMC_INFO_PI_OPEN_ INPUT_FILE

Severity: Info

Message Text: "Input file *input file name* was successfully opened."

Explanation: The input file for the import utility of the PES directory was successfully opened.

User Action: None.

FMC32110E FMC_ERROR_PI_INVALID_PKEY

Severity: Error

Message Text: "Primary key in line *line number* is incorrect."

Explanation: The primary key specification is incorrect. It must be specified within a pair of parenthesis.

User Action: Correct the error and restart.

FMC32111E FMC_ERROR_PI_INVALID_PAIR

Severity: Error

Message Text: "Key=value pair in line *line number* is incorrect."

Explanation: The key=value pair specification is incorrect. The key must be separated from the value by an equals sign.

User Action: Correct the error and restart.

FMC32112E FMC_ERROR_PI_PKEY_ NOT_SPECIFIED

Severity: Error

Message Text: "A primary key was not specified in line *line number*."

Explanation: A primary key could not be found.

User Action: Correct the error and restart.

FMC32113E FMC_ERROR_PI_SKEY_ NOT_SPECIFIED

Severity: Error

Message Text: "A secondary key was not specified in line *line number*."

Explanation: A secondary key could not be found.

User Action: Correct the error and restart.

FMC32114E FMC_ERROR_PI_PKEY_TOO_LONG

Severity: Error

Message Text: "Primary key in line *line number* is too long."

Explanation: The specified primary key is too long.

User Action: Correct the error and restart.

FMC32115E FMC_ERROR_PI_SKEY_TOO_LONG

Severity: Error

Message Text: "Secondary key in line *line number* is too long."

Explanation: The specified secondary key is too long.

User Action: Correct the error and restart.

FMC32116E FMC_ERROR_PI_DVAL_ TOO_LONG

Severity: Error

Message Text: "Directory value in line *line number* is too long."

Explanation: The specified directory value is too long.

User Action: Correct the error and restart.

FMC32117E FMC_ERROR_PI_PKEY_ CONTAINS_INVALID_CHARS

Severity: Error

Message Text: "Primary key in line *line number* contains incorrect characters."

Explanation: The specified primary key contains incorrect characters (valid characters are uppercase, lowercase and numerics).

User Action: Correct the error and restart.

**FMC32118E FMC_ERROR_PI_SKEY_
          CONTAINS_INVALID_CHARS**

Severity: Error

Message Text: "Secondary key in line *line number* contains incorrect characters."

Explanation: The specified secondary key contains incorrect characters (valid characters are uppercase, lowercase and numerics).

User Action: Correct the error and restart.

**FMC32119E FMC_ERROR_PI_SKEY_
          IS_NOT_A_RESERVED_KEYWORD**

Severity: Error

Message Text: "Secondary key in line *line number* is not a reserved keyword."

Explanation: The specified secondary key is not a key word that is valid for the PES directory.

User Action: Correct the error and restart.

**FMC32130I FMC_INFO_PI_INPUT_
          FILE_CONTAINS_NO_ENTRIES**

Severity: Info

Message Text: "Input file *line number* contains no valid entries."

Explanation: The input file for the import utility of the PES directory contains no valid entries.

User Action: None.

**FMC32131E FMC_ERROR_PI_UNEXPECTED_
          END_OF_INPUT_FILE**

Severity: Error

Message Text: "Unexpected end of the input file *input file name* while processing the input.

Key=value pair after line *line number* was expected."

Explanation: Reading a primary key the input file ended, because there is no corresponding key=value pair for this primary key.

User Action: Correct the error and restart.

**FMC32140E FMC_ERROR_PI_DELETE_
          OF_DIRECTORY_CONTENTS**

Severity: Error

Message Text: "SQL error during delete of the PES directory contents is occurred: SQLCODE = *SQL return code* (Tokens: *SQL tokens referred to in the explanation of the SQL return code*)."

Explanation: An SQL error occurred during the SQL operation DELETE.

User Action: Correct the error and restart.

FMC32141E FMC_ERROR_PI_INSERT_OF_ROW

Severity: Error

Message Text: "SQL error during insert of a row has occurred:

SQLCODE = *SQL return code* (Tokens: *SQL tokens referred to in the explanation of the SQL return code*).

Values for insert: primary key = *primary key name* (source line *line number containing the primary key*)

secondary key = *secondary key name* (source line *line number containing the key=value pair*)

directory value = *content of directory value* (source line *line number containing the key=value pair*)"

Explanation: An SQL error occurred during the SQL operation INSERT. Possibly an entry with the same values for primary key and secondary key already exists in the directory of the PES.

User Action: Use the replace or insert mode or correct the values for the insert operation in the input file.

FMC32142E FMC_ERROR_PI_UPDATE_OF_ROW

Severity: Error

Message Text: "SQL error during update of a row has occurred:

SQLCODE = *SQL return code* (Tokens: *SQL tokens referred to in the explanation of the SQL return code*).

Values for insert: primary key = *primary key name* (source line *line number containing the primary key*)

secondary key = *secondary key name* (source line *line number containing the key=value pair*)

directory value = *content of directory value* (source line *line number containing the key=value pair*)"

Explanation: An SQL error occurred during the SQL operation UPDATE. Possibly an entry with the same values for primary key and secondary key does not exist for the positioned UPDATE in the directory of the PES.

User Action: Use the create or insert mode or correct the values for the update operation in the input file.

FMC32143E FMC_ERROR_PI_DELETE_OF_ROW

Severity: Error

Message Text: "SQL error during delete of a row has occurred:

SQLCODE = *SQL return code* (Tokens: *SQL tokens referred to in the explanation of the SQL return code*).

Values for insert: primary key = *primary key name* (source line *line number containing the primary key*)

secondary key = *secondary key name* (source line *line number containing the key=value pair*)

directory value = *content of directory value* (source line *line number containing the key=value pair*)"

Explanation: An SQL error occurred during the SQL operation DELETE. Possibly an entry with the same values for primary key and secondary key does not exist for the positioned DELETE in the directory of the PES.

User Action: Correct the values for the delete operation in the input file.

FMC32145I FMC_INFO_PI_DELETE_OF_ DIRECTORY_CONTENTS

Severity: Information

Message Text: "The contents of the PES directory were successfully deleted."

Explanation: The contents of the PES directory were successfully deleted.

User Action: None.

FMC32146I FMC_INFO_PI_INSERT_ OF_ROW

Severity: Information

Message Text: "A row was successfully inserted.

Values for insert: primary key = *primary key name* (source line *line number containing the primary key*)

secondary key = *secondary key name* (source line *line number containing the key=value pair*)

directory value = *content of directory value* (source line *line number containing the key=value pair*)"

Explanation: A row was successfully inserted into the directory of the PES.

User Action: None.

FMC32147I FMC_INFO_PI_UPDATE_ OF_ROW

Severity: Information

Message Text: "A row was successfully updated.

Values for insert: primary key = *primary key name* (source line *line number containing the primary key*)

secondary key = *secondary key name* (source line *line number containing the key=value pair*)

directory value = *content of directory value* (source line *line number containing the key=value pair*)"

Explanation: A row was successfully updated into the directory of the PES.

User Action: None.

FMC32148I FMC_INFO_PI_DELETE_ OF_ROW

Severity: Information

Message Text: "A row was successfully deleted.

Values for insert: primary key = *primary key name* (source line *line number containing the primary key*)

secondary key = *secondary key name* (source line *line number containing the key=value pair*)

directory value = *content of directory value* (source line *line number containing the key=value pair*)"

Explanation: A row was successfully deleted into the directory of the PES.

User Action: None.

FMC32160E FMC_ERROR_PI_ROLLBACK_ OF_DB_CHANGED

Severity: Error

Message Text: "SQL error during roll back of the directory changes is occurred: SQLCODE = *SQL return code* (Tokens: *SQL tokens referred to in the explanation of the SQL return code*)."

Explanation: An SQL error occurred during the SQL operation ROLLBACK.

User Action: Correct the error and restart.

FMC32161E FMC_ERROR_PI_COMMIT_ OF_DB_CHANGES

Severity: Error

Message Text: "SQL error during commit of the directory changes is occurred: SQLCODE = *SQL return code* (Tokens: *SQL tokens referred to in the explanation of the SQL return code*)."

Explanation: An SQL error occurred during the SQL operation COMMIT.

User Action: Correct the error and restart.

**FMC32165I FMC_INFO_PI_ROLLBACK_
          OF_DB_CHANGES**

Severity: Information

Message Text: "All directory changes made by the import tool were rolled back."

Explanation: Due to a previous error during processing the input file, all database changes made to the directory of the PES were rolled back.

User Action: None.

**FMC32166I FMC_INFO_PI_COMMIT_
          OF_DB_CHANGES**

Severity: Information

Message Text: "All directory changes made by the import tool were committed."

Explanation: Processing of the input file finished successfully. All directory changes made to the directory of the PES were committed."

User Action: None.

PES Messages (32200 - 32299):

**FMC32200E FMC_ERROR_INVOCATION_
          TYPE_NOT_DEFINED**

Severity: Error

Message Text: "Invocation type *type name* not defined in directory."

Explanation: The Program Execution Server directory does not contain an invocation definition for the specified type. The invocation type defined in the FDL must match the exit type specification in the directory.

User Action: Correct the program definition and restart the request or correct the directory and restart the server.

**FMC32201E FMC_ERROR_MAPPING_
          TYPE_NOT_DEFINED**

Severity: Error

Message Text: "Mapping type *type name* not defined in directory."

Explanation: The Program Execution Server directory does not contain a mapping exit definition for the specified type. The mapping type defined in the FDL must match the exit type specification in the directory.

User Action: Correct the program definition and restart the request or correct the directory and restart the server.

**FMC32170I FMC_INFO_PI_CURRENT_
          PROCESS_MODE**

Severity: Information

Message Text: "The current process mode used for SQL processing is *process mode name*."

Explanation: Information about current process mode.

User Action: None.

**FMC32172E FMC_ERROR_PI_CURRENT_
          PROCESS_MODE**

Severity: Error

Message Text: "The process mode provided by the user is not valid.

Valid process modes are: (c)reate, (d)elete, (e)rase, (i)nsert and (r)eplace."

Explanation: The process mode provided by the user is not valid.

User Action: Specify a valid process mode or use the default mode.

**FMC32202E FMC_ERROR_USER_
          NOT_AUTHORIZED**

Severity: Error

Message Text: "User *user name* not authorized to execute program *program name*."

Explanation: The user is not authorized to execute the program. The reason can be any of the following: There is no RACF resource profile defined for this executable. The local user ID resolved for the user from the directory is not a known RACF user. The local user does not have read access to the resource profile. In case the server property user support is set to agent, the user ID of the server does not have read access to the profile.

User Action: Correct the error and restart the request.

**FMC32203E FMC_ERROR_LOCAL_
          USER_REQUIRED**

Severity: Error

Message Text: "Local user required to execute program *program name*."

Explanation: A local user is required for OS390 Program Execution Server to execute programs using the user ID of the starter of the activity. If the server settings User support has been set to Starter, the program settings Local User must be set to yes.

User Action: Correct the settings.

FMC32204E FMC_ERROR_EXIT_ERROR

Severity: Error

Message Text: "Exit error: type: *exit type*, error identification: *error ID*,

error description: *error description*."

Explanation: A Program Execution Server exit reported an error.

User Action: Correct the error (see "Additional Program Execution Messages:" on page 97 for more information) and restart the request.

Mapping Parser and Utility Messages (32500 - 32999):

FMC32500E FMC_ERROR_PM_OPEN_ OUT_ERR

Severity: Error

Message Text: "Error opening output file *file name*: *error number*."

Explanation: Output file of parser could not be opened.

User Action: Correct the error and restart.

FMC32503I FMC_INFO_PM_ERRORS_DET

Severity: Information

Message Text: "Errors detected: *number of errors*."

Explanation: Number of errors detected by parser or utility.

User Action: None.

FMC32504I FMC_INFO_PM_WARNINGS_DET

Severity: Information

Message Text: "Warnings detected: *number of warnings*."

Explanation: Number of warnings detected by parser or utility.

User Action: None.

FMC32505E FMC_ERROR_PM_OS_ERR

Severity: Error

Message Text: "OS error: *filename, invoked service and errno returned by the system*."

Explanation: An operating system error occurred.

User Action: Correct the error and restart.

FMC32506E FMC_ERROR_PM_CRC_ERR

Severity: Error

Message Text: "Invalid input file format."

Explanation: The input for the utility is not an output created by the parser.

User Action: Use the correct input or restart the parser and use this generated output for input.

FMC32520E FMC_ERROR_PM_SQL_OPEN_ERR

Severity: Error

Message Text: "Database open error occurred. SQLCODE: *SQL return code*."

Explanation: An SQL error occurred while opening the database.

User Action: Correct the error and restart.

FMC32521E FMC_ERROR_PM_SQL_CLOSE_ERR

Severity: Error

Message Text: "Database close error occurred. SQLCODE: *SQL return code*."

Explanation: An SQL error occurred while closing the database.

User Action: Correct the error and restart.

FMC32522E FMC_ERROR_PM_SQL_ERR

Severity: Error

Message Text: "Database error occurred. SQLCODE: *SQL return code*."

Explanation: An SQL error occurred.

User Action: Correct the error and restart.

FMC32523I FMC_INFO_PM_ROLLBACK

Severity: Information

Message Text: "Transaction rolled back."

Explanation: None.

User Action: None.

FMC32524I FMC_INFO_PM_COMMIT

Severity: Information

Message Text: "Transaction committed."

Explanation: None.

User Action: None.

FMC32550W FMC_WNG_PM_NAME_TRUNCATED

Severity: Warning

Message Text: "Line *line number*: Name truncated to '*truncated name*'."

Explanation: The name had to be truncated.

User Action: Correct the error to avoid warnings.

FMC32551W FMC_WNG_PM_CHAR_TRUNCATED

Severity: Warning

Message Text: "Line *line number*: Character(s) truncated to '*truncated name*'."

Explanation: The character had to be truncated.

User Action: Correct the error to avoid warnings.

FMC32552W FMC_WNG_PM_LENGTH_GT0

Severity: Warning

Message Text: "Line *line number*: Length must be greater than zero."

Explanation: A length ≤ 0 was defined.

User Action: Define a length > 0.

FMC32553W FMC_WNG_PM_END_NAME_INVALID

Severity: Warning

Message Text: "Line *line number*: '*name used in END statement for defined item*' used in END statement does not match '*item name*'."

Explanation: There is a mismatch between the name used to define an item and the corresponding END name.

User Action: Correct the error to avoid warnings.

FMC32554E FMC_ERROR_PM_NAME_ ALREADY_DEFINED

Severity: Error

Message Text: "Line *line number*: '*name of item*' already defined in line '*line number*'."

Explanation: The name is already defined.

User Action: Use another name.

FMC32555E FMC_ERROR_PM_CARD_GT0

Severity: Error

Message Text: "Line *line number*: Cardinality must be greater than zero."

Explanation: A cardinality ≤ 0 was defined.

User Action: Define a cardinality > 0.

FMC32556E FMC_ERROR_PM_DIMENSION_LIMIT

Severity: Error

Message Text: "Line *line number*: Only *dimension of array* dimensions allowed."

Explanation: The dimension limit was exceeded.

User Action: Use a valid dimension.

FMC32557E FMC_ERROR_PM_INVALID_SIZE

Severity: Error

Message Text: "Line *line number*: Incorrect size."

Explanation: An incorrect size was defined.

User Action: Define a valid size.

FMC32558E FMC_ERROR_PM_PARAMETER_ TRUNCATED

Severity: Error

Message Text: "Line *line number*: Parameters truncated to '*truncated parameter*'."

Explanation: A parameter had to be truncated.

User Action: Correct the error to avoid the warnings.

FMC32560E FMC_ERROR_PM_UTL_ CMD_DUPLICATE

Severity: Error

Message Text: "Line *line number*: '*target*' already used in line *line number*."

Explanation: A second command for the same target was defined.

User Action: Modify the target or delete the command from input.

FMC32600E FMC_ERROR_PM_UTL_FD_ NOT_FOUND_IN_FILE

Severity: Error

Message Text: "Forward mapping name *forward mapping name* not found in input file."

Explanation: The forward mapping name that was used for this command is not contained in the input file.

User Action: Delete the command or provide an input file that contains the correct name.

**FMC32601E FMC_ERROR_PM_UTL_UT_
          NOT_FOUND_IN_FILE**

Severity: Error

Message Text: "User type *user type name* not found in input file."

Explanation: The user type name that was used for this command is not contained in the input file.

User Action: Delete the command or provide an input file that contains the correct name.

**FMC32602E FMC_ERROR_PM_UTL_STR_
          NOT_FOUND_IN_FILE**

Severity: Error

Message Text: "Structure *structure name* not found in input file."

Explanation: The structure name that was used for this command is not contained in the input file.

User Action: Delete the command or provide an input file that contains the correct name.

**FMC32603E FMC_ERROR_PM_UTL_IF_
          NOT_FOUND_IN_FILE**

Severity: Error

Message Text: "Interface *interface name* not found in input file."

Explanation: The interface name that was used for this command is not contained in the input file.

User Action: Delete the command or provide an input file that contains the correct name.

**FMC32604E FMC_ERROR_PM_UTL_FD_
          NOT_FOUND_IN_DB**

Severity: Error

Message Text: "Forward mapping name *forward mapping name* not found in database."

Explanation: The forward mapping name that was used for this command is not contained in the database.

User Action: Delete the command.

**FMC32605E FMC_ERROR_PM_UTL_UT_
          NOT_FOUND_IN_DB**

Severity: Error

Message Text: "User type *user type name* not found in database."

Explanation: The user type name that was used for this command is not contained in the database.

User Action: Delete the command.

**FMC32606E FMC_ERROR_PM_UTL_STR_
          NOT_FOUND_IN_DB**

Severity: Error

Message Text: "Structure *structure name* not found in database."

Explanation: The structure name that was used for this command is not contained in the database.

User Action: Delete the command.

**FMC32607E FMC_ERROR_PM_UTL_IF_
          NOT_FOUND_IN_DB**

Severity: Error

Message Text: "Interface *interface name* not found in database."

Explanation: The interface name that was used for this command is not contained in the database.

User Action: Delete the command or provide an input file that contains the correct name.

**FMC32608E FMC_ERROR_PM_UTL_FD_
          ALREADY_IN_DB**

Severity: Error

Message Text: "Forward mapping *forward mapping name* already in database."

Explanation: You cannot create an entry with a name that already exists in the database.

User Action: Use the replace or insert command.

**FMC32609E FMC_ERROR_PM_UTL_UT_
          ALREADY_IN_DB**

Severity: Error

Message Text: "User type *user type name* already in database."

Explanation: You cannot create an entry with a name that already exists in the database.

User Action: Use the replace or insert command.

**FMC32610E FMC_ERROR_PM_UTL_STR_
          ALREADY_IN_DB**

Severity: Error

Message Text: "Structure *structure name* already in database."

Explanation: You cannot create an entry with a name that already exists in the database.

User Action: Use the replace or insert command.

**FMC32611E FMC_ERROR_PM_UTL_IF_
ALREADY_IN_DB**

Severity: Error

Message Text: "Interface *interface name* already in database."

Explanation: You cannot create an entry with a name that already exists in the database.

User Action: Use the replace or insert command.

**FMC32612I FMC_INFO_PM_UTL_FD_
CREATED_IN_DB**

Severity: Information

Message Text: "Creating forward mapping *forward mapping name* in database."

Explanation: An entry in the database was created.

User Action: None.

**FMC32613I FMC_INFO_PM_UTL_UT_
CREATED_IN_DB**

Severity: Information

Message Text: "Creating user type *user type name* in database."

Explanation: An entry in the database was created.

User Action: None.

**FMC32614I FMC_INFO_PM_UTL_STR_
CREATED_IN_DB**

Severity: Information

Message Text: "Creating structure *structure name* in database."

Explanation: An entry in the database was created.

User Action: None.

**FMC32615I FMC_INFO_PM_UTL_IF_
CREATED_IN_DB**

Severity: Information

Message Text: "Creating interface *interface name* in database."

Explanation: An entry in the database was created.

User Action: None.

**FMC32616I FMC_INFO_PM_UTL_FD_
DELETED_IN_DB**

Severity: Information

Message Text: "Deleting forward mapping *forward mapping name* in database."

Explanation: An entry in the database was deleted.

User Action: None.

**FMC32617I FMC_INFO_PM_UTL_UT_
DELETED_IN_DB**

Severity: Information

Message Text: "Deleting user type *user type name* in database."

Explanation: An entry in the database was deleted.

User Action: None.

**FMC32618I FMC_INFO_PM_UTL_STR_
DELETED_IN_DB**

Severity: Information

Message Text: "Deleting structure *structure name* in database."

Explanation: An entry in the database was deleted.

User Action: None.

**FMC32619I FMC_INFO_PM_UTL_IF_
DELETED_IN_DB**

Severity: Information

Message Text: "Deleting interface *interface name* in database."

Explanation: An entry in the database was deleted.

User Action: None.

**FMC32620I FMC_INFO_PM_UTL_FD_
INSERTED_IN_DB**

Severity: Information

Message Text: "Inserting forward mapping *forward mapping name* in database."

Explanation: An entry in the database was inserted.

User Action: None.

**FMC32621I FMC_INFO_PM_UTL_UT_
INSERTED_IN_DB**

Severity: Information

Message Text: "Inserting user type *user type name* in database."

Explanation: An entry in the database was inserted.

User Action: None.

**FMC32622I FMC_INFO_PM_UTL_STR_
INSERTED_IN_DB**

Severity: Information

Message Text: "Inserting structure *structure name* in database."

Explanation: An entry in the database was inserted.

User Action: None.

**FMC32623I FMC_INFO_PM_UTL_IF_
INSERTED_IN_DB**

Severity: Information

Message Text: "Inserting interface *interface name* in database."

Explanation: An entry in the database was inserted.

User Action: None.

**FMC32624I FMC_INFO_PM_UTL_FD_
REPLACED_IN_DB**

Severity: Information

Message Text: "Replacing forward mapping *forward mapping name* in database."

Explanation: An entry in the database was replaced.

User Action: None.

**FMC32625I FMC_INFO_PM_UTL_UT_
REPLACED_IN_DB**

Severity: Information

Message Text: "Replacing user type*user type name* in database."

Explanation: An entry in the database was replaced.

User Action: None.

**FMC32626I FMC_INFO_PM_UTL_STR_
REPLACED_IN_DB**

Severity: Information

Message Text: "Replacing structure *structure name* in database."

Explanation: An entry in the database was replaced.

User Action: None.

**FMC32627I FMC_INFO_PM_UTL_IF_
REPLACED_IN_DB**

Severity: Information

Message Text: "Replacing interface *interface name* in database."

Explanation: An entry in the database was replaced.

User Action: None.

FMC32628I FMC_INFO_PM_UTL_FD_ IN_DB

Severity: Information

Message Text: "Forward mapping *forward mapping name* found in database."

Explanation: Forward mapping was found in database.

User Action: None.

FMC32629I FMC_INFO_PM_UTL_UT_ IN_DB

Severity: Information

Message Text: "Usertype *user type name* found in database."

Explanation: A user type was found in database.

User Action: None.

FMC32630I FMC_INFO_PM_UTL_STR_ IN_DB

Severity: Information

Message Text: "Structure *structure name* found in database."

Explanation: A structure was found in database.

User Action: None.

FMC32631I FMC_INFO_PM_UTL_IF_ IN_DB

Severity: Information

Message Text: "Interface *interface name* found in database."

Explanation: An interface was found in database.

User Action: None.

**FMC32632E FMC_ERROR_PM_UTL_BD_
              NOT_FOUND_IN_FILE**

Severity: Error

Message Text: "Backward mapping *backward mapping
name* not found in input file."

Explanation: The backward mapping name that was
used for this command was not contained in the input
file.

User Action: Delete the command or provide an input
file that contains the correct name.

**FMC32633E FMC_ERROR_PM_UTL_BD_
              NOT_FOUND_IN_DB**

Severity: Error

Message Text: "Backward mapping *backward mapping
name* not found in database."

Explanation: Backward mapping was not found in
database.

User Action: None.

**FMC32634E FMC_ERROR_PM_UTL_BD_
              ALREADY_IN_DB**

Severity: Error

Message Text: "Backward mapping *backward mapping
name* already in database."

Explanation: Backward mapping is already in
database.

User Action: You cannot create an entry using a name
that already exists in the database.

**FMC32635I FMC_INFO_PM_UTL_BD_
              CREATED_IN_DB**

Severity: Information

Message Text: "Creating backward mapping *backward
mapping name* in database."

Explanation: Backward mapping was created in
database.

User Action: None.

**FMC32636I FMC_INFO_PM_UTL_BD_
              DELETED_IN_DB**

Severity: Information

Message Text: "Deleting backward mapping *backward
mapping name* in database."

Explanation: Backward mapping was deleted in
database.

User Action: None.

**FMC32637I FMC_INFO_PM_UTL_BD_
              INSERTED_IN_DB**

Severity: Information

Message Text: "Inserting backward mapping *backward
mapping name* in database."

Explanation: Backward mapping was inserted in
database.

User Action: None.

**FMC32638I FMC_INFO_PM_UTL_BD_
              REPLACED_IN_DB**

Severity: Information

Message Text: "Replacing backward mapping
backward mapping name in database."

Explanation: Backward mapping was replaced in
database.

User Action: None.

FMC32639I FMC_INFO_PM_UTL_BD_IN_DB

Severity: Information

Message Text: "Backward mapping *backward mapping
name* found in database."

Explanation: Backward mapping is defined in
database.

User Action: None.

FMC32640W FMC_WNG_PM_UTL_FD_ NOT_IN_DB

Severity: Warning

Message Text: "Forward mapping *backward mapping
name* not found in database."

Explanation: Forward mapping was selected via LIST
but could not be found.

User Action: None.

FMC32641W FMC_WNG_PM_UTL_UT_ NOT_IN_DB

Severity: Warning

Message Text: "User type *user type name* not found in
database."

Explanation: A user type was selected via LIST but
could not be found.

User Action: None.

FMC32642W FMC_WNG_PM_UTL_STR_ NOT_IN_DB

Severity: Warning

Message Text: "Structure *structure name* not found in database."

Explanation: A structure was selected via LIST but could not be found.

User Action: None.

FMC32643W FMC_WNG_PM_UTL_IF_ NOT_IN_DB

Severity: Warning

Message Text: "Interface *interface name* not found in database."

Explanation: An interface was selected via LIST but could not be found.

User Action: None.

FMC32644W FMC_WNG_PM_UTL_BD_ NOT_IN_DB

Severity: Warning

Message Text: "Backward mapping *backward mapping name* not found in database."

Explanation: Backward mapping was selected via LIST but could not be found.

User Action: None.

FMC32645E FMC_ERROR_PM_UTL_IF _NOT_FOUND_F

Severity: Error

Message Text: "Forward mapping *forward mapping name*: Structure *interface name* not found (SQLCODE: *SQL code*). not found in database."

Explanation: An interface is refered by forward mapping name and not available.

User Action: Define interface.

FMC32646E FMC_ERROR_PM_UTL_IF _NOT_FOUND_B

Severity: Error

Message Text: "Backward mapping *backward mapping name*: Structure *interface name* not found (SQLCODE: *SQL code*)."

Explanation: An interface is refered by backward mapping name and not available.

User Action: Define interface.

FMC32647E FMC_ERROR_PM_UTL_ST _NOT_FOUND_F

Severity: Error

Message Text: "Forward mapping *forward mapping name*: Structure *interface name* not found (SQLCODE: *SQL code*)."

Explanation: A structure is refered by forward mapping name and not available.

User Action: Define structure.

FMC32648E FMC_ERROR_PM_UTL_ST _NOT_FOUND_B

Severity: Error

Message Text: "Backward mapping *backward mapping name*: Structure *interface name* not found (SQLCODE: *SQL code*)."

Explanation: A structure is refered by backward mapping name and not available.

User Action: Define structure.

FMC32649E FMC_ERROR_PM_UTL_UT _NOT_FOUND_F

Severity: Error

Message Text: "Forward mapping *forward mapping name*: Usertype *interface name* not found (SQLCODE: *SQL code*)."

Explanation: A usertype is refered by forward mapping name and not available.

User Action: Define usertype.

FMC32650E FMC_ERROR_PM_UTL_UT _NOT_FOUND_B

Severity: Error

Message Text: "Backward mapping *backward mapping name*: Usertype *interface name* not found (SQLCODE: *SQL code*). not found in database."

Explanation: A usertype is refered by backward mapping name and not available.

User Action: Define usertype.

FMC32651E FMC_ERROR_PM_UTL_ TYPE_INCOMPATIBLE_F

Severity: Error

Message Text: "Forward mapping *forward mapping name*: Structure element *structure element name* not compatible with interface element *interface element name*."

Explanation: A structure element is incompatible to an interface element.

User Action: Correct either the structure type or interface type.

FMC32652E FMC_ERROR_PM_UTL_
TYPE_INCOMPATIBLE_B

Severity: Error

Message Text: "Backward mapping *backward mapping name*: Structure element *structure element name* not compatible with interface element *interface element name*."

Explanation: A structure element is incompatible to an interface element.

User Action: Correct either the structure type or interface type.

FMC32653E FMC_ERROR_PM_UTL_
RULE_STR_NOT_FOUND_F

Severity: Error

Message Text: "Forward mapping *forward mapping name*: Structure *structure name* needed by rule *rule name* not found (SQLCODE: *SQL code*)."

Explanation: A structure is used in a rule which does not exist.

User Action: Correct the rule to use a valid structure name.

FMC32654E FMC_ERROR_PM_UTL_
RULE_STR_NOT_FOUND_B

Severity: Error

Message Text: "Backward mapping *backward mapping name*: Structure *structure name* needed by rule *rule name* not found (SQLCODE: *SQL code*)."

Explanation: A structure is used in a rule which does not exist.

User Action: Correct the rule to use a valid structure name.

FMC32655E FMC_ERROR_PM_UTL_
RULE_ELE_NOT_FOUND_F

Severity: Error

Message Text: "Forward mapping *forward mapping name*: Element *structure element name* needed by rule *rule name* not found in structure *structure name*."

Explanation: A structure element is used in a rule which does not exist in a structure.

User Action: Correct the rule to use a valid structure element.

FMC32656E FMC_ERROR_PM_UTL_
RULE_ELE_NOT_FOUND_B

Severity: Error

Message Text: "Backward mapping *backward mapping name*: Element *structure element name* needed by rule *rule name* not found in structure *structure name*."

Explanation: A structure element is used in a rule which does not exist in a structure.

User Action: Correct the rule to use a valid structure element.

FMC32657E FMC_ERROR_PM_UTL_
RECURSIVE_DEF_F

Severity: Error

Message Text: "Forward mapping *mapping name*: Recursive interface definition."

Explanation: A mapping definition contains an invalid recursive interface definition.

User Action: Remove the recursion.

FMC32658E FMC_ERROR_PM_UTL_
RECURSIVE_DEF_B

Severity: Error

Message Text: "Backward mapping *mapping name*: Recursive interface definition."

Explanation: A mapping definition contains an invalid recursive interface definition.

User Action: Remove the recursion.

FMC32659E FMC_ERROR_PM_
NEGATIVE_SCALE_ERROR

Severity: Error

Message Text: "Line *line number*: Invalid negative scale."

Explanation: The size of a number is not able to keep the number of digits defined in scale.

User Action: Use a valid scale or a increase the number size.

Installation Messages (33000 - 33999):

FMC33010E FMC_ERROR_INST_MISSING_PARM

Severity: Error

Message Text: "Parameter *parameter name* is not specified."

Explanation: A required parameter was not specified or not found in the profile.

User Action: Rerun the program and specify the required parameter.

FMC33020E FMC_ERROR_INST_INVALID_ARG

Severity: Error

Message Text: "Incorrect argument specified."

Explanation: An incorrect argument has been specified.

User Action: Rerun the program and specify the correct parameter.

FMC33030I FMC_INFO_INST_MESSAGE

Severity: Information

Message Text: "*Variable messagetext.*"

Explanation: Message issued by system or function.

User Action: Check the message code and run the program again.

FMC33040I FMC_INFO_INST_MSG2

Severity: Information

Message Text: "*Variable Variable.*"

Explanation: Message issued by system or function.

User Action: None.

FMC33050E FMC_ERROR_INST_INDEX_MSG1

Severity: Error

Message Text: "Error in entry field:

The name does not match the naming rules for this setting.

Click OK and change the value in the entry field where the cursor is placed."

Explanation: None.

User Action: None.

FMC33060E FMC_ERROR_INST_INDEX_ FILEOPEN

Severity: Error

Message Text: "Cannot open file '*file name*' for writing."

Explanation: None.

User Action: None.

FMC33070E FMC_ERROR_INST_INDEX_ FILEWRITE

Severity: Error

Message Text: "Cannot write to file '*file name*' ."

Explanation: None.

User Action: None.

FMC33080W FMC_WNG_INST_INDEX_ CREATE_DB

Severity: Warning

Message Text: "The check box '*check box name*' is unchecked. MQSeries Workflow will not work.

Do you want to continue ?"

Explanation: None.

User Action: None.

FMC33090W FMC_WNG_INST_INDEX_ NAMECONFLICT

Severity: Warning

Message Text: "Naming conflict !

The '*identifier*' names on pages '*page number*' and '*page number*' must be different."

Explanation: None.

User Action: None.

FMC33100I FMC_INFO_MQ_INST_HELP

Severity: Information

Message Text: "Usage: *command* -o=d|i|s|u|x [-option [argument] ...]

The following options are valid:

-a: TCP/IP address, LU-name or NetBios-Name"

Explanation: A parameter was not specified or could not be found in the profile. At least the -o parameter must be specified.

User Action: Rerun the program and specify the required parameter.

FMC33110I FMC_INFO_MQ_NO_READ

Severity: Information

Message Text: "Could not find/read *file name*."

Explanation: Could not find or read the MQS.INI file.

User Action: Check whether IBM MQSeries is installed.

FMC33120I FMC_INFO_MQ_INST_DEFAULT_MQ

Severity: Information

Message Text: "Default queue manager is *queue manager name*."

Explanation: None.

User Action: None.

FMC33130I FMC_INFO_MQ_INST_NODEF_QM

Severity: Information

Message Text: "No default queue manager specified in MQS.INI."

Explanation: This function creates a default queue manager.

User Action: None.

FMC33140I FMC_INFO_MQ_INST_RETURN_CODE

Severity: Information

Message Text: "Return code from *function name* is: *return code*."

Explanation: Return code of the completed function.

User Action: Check the MQ files if the return code is not zero.

FMC33150E FMC_ERROR_MQ_INST_OPEN_FILE

Severity: Error

Message Text: "File *file name* could not be opened."

Explanation: MQ definition files could not be opened.

User Action: Make sure that the MQ files are in the specified directory.

FMC33160I FMC_INFO_MQ_INST_COMPLETE

Severity: Information

Message Text: "Setup of MQSeries completed successfully."

Explanation: MQ definitions completed successfully.

User Action: None.

FMC33170I FMC_INFO_MQ_INST_ERROR

Severity: Information

Message Text: "Setup of MQSeries completed with errors."

Explanation: MQ definitions completed with errors.

User Action: Check the installation log.

FMC33180E FMC_ERROR_MQ_RENAME

Severity: Error

Message Text: "Rename of *file name* failed."

Explanation: Rename of QM.INI failed. Probably because of file QM.BAK.

User Action: Delete file QM.BAK.

FMC33190I FMC_INFO_MQ_STANZA

Severity: Information

Message Text: "Stanza created for QM *queue manager name* , database *database name* and DB2INSTANCE *DB2 instance name*."

Explanation: A stanza in QM.INI has been created

User Action: Delete file QM.BAK.

FMC33200E FMC_ERROR_MQ_INST_NOMQS

Severity: Error

Message Text: "Could not find/read *file name*."

Explanation: MQS.INI was not found or could not be read.

User Action: Check your MQ environment.

FMC33210E FMC_ERROR_MQ_DIR_NOT_EXIST

Severity: Error

Message Text: "Directory *directory name* does not exist."

Explanation: The directory that is specified in the MQCHLLIB environment variable.

User Action: Check the MQCHLLIB environment variable.

FMC33300I FMC_INFO_DB_INST_HELP

Severity: Information

Message Text: "Usage: *command* -o=cd|dd|ct|ctr|dt|b|i [-option [argument]

The following options are valid:

-c: dbContainerPath"

Explanation: The syntax of the function was not correct.

User Action: Restart the function with correct syntax.

FMC33310I FMC_INFO_INST_DBM_ ALREADY_ACTIVE

Severity: Information

Message Text: "The database manager is already active."

Explanation: None.

User Action: None.

FMC33320I FMC_INFO_DB_INST_STARTED

Severity: Information

Message Text: "The database manager has already been started."

Explanation: None.

User Action: None.

FMC33330E FMC_ERROR_DB_INST_ DBM_NOT_STARTED

Severity: Error

Message Text: "The database manager has not been started."

Explanation: The database manager has not been started.

User Action: Check the description for the SQL return code which has been issued.

FMC33340I FMC_INFO_DB_INST_ CREATE_DATABASE

Severity: Information

Message Text: "Creating the database — *database name*."

Explanation: None.

User Action: None.

FMC33350I FMC_INFO_DB_INST_WAIT

Severity: Information

Message Text: "Please wait... This may take a while."

Explanation: None.

User Action: None.

FMC33360I FMC_INFO_DB_INST_DB_CREATED

Severity: Information

Message Text: "Database *database name* has been created."

Explanation: None.

User Action: None.

FMC33370I FMC_INFO_DB_INST_ UPDATE_DATABASE

Severity: Information

Message Text: "Updating the database configuration."

Explanation: None.

User Action: None.

FMC33380I FMC_INFO_DB_INST_ DATABASE_DELETED

Severity: Information

Message Text: "Database *database name* has been deleted."

Explanation: None.

User Action: None.

FMC33390I FMC_INFO_DB_INST_ DATABASE_MANAGED

Severity: Information

Message Text: "Creating tablespace managed by *identifier*."

Explanation: Tablespace will be created, which is either managed by (S)ystem or by (D)atabase.

User Action: None.

FMC33391I FMC_INFO_DB_INST_ TABLE_MANAGED

Severity: Information

Message Text: "Creating table managed by *identifier*."

Explanation: Table will be created, which is either managed by (S)ystem or by (D)atabase.

User Action: None.

FMC33395I FMC_INFO_DB_INST_BIND

Severity: Information

Message Text: "Binding *database name*."

Explanation: Binding database.

User Action: None.

FMC33400I FMC_INFO_DB_INST_DROP

Severity: Information

Message Text: "Dropping tables and tablespaces."

Explanation: Dropping tables and tablespaces.

User Action: None.

FMC33410I FMC_INFO_DB_INST_COMPLETE

Severity: Information

Message Text: "Setup of DB2 completed successfully."

Explanation: DB2 definitions completed successfully.

User Action: None.

FMC33420I FMC_INFO_DB_INST_ERROR

Severity: Information

Message Text: "Setup of DB2 completed with errors."

Explanation: DB2 definitions completed with errors.

User Action: Check the installation log.

FMC33430I FMC_INFO_DB_INST_ NO_DB2ENV

Severity: Information

Message Text: "No DB2 environment found."

Explanation: The DB2 environment cannot be found.

User Action: Set the DB2 environment and run the program again.

FMC33440I FMC_INFO_DB_INST_ BIND_FAILED

Severity: Information

Message Text: "See file *file name* for details."

Explanation: The result of a bind process was either an error or a warning.

User Action: Check the file for errors.

OS/390 Server Address Space Messages (35000 - 35999)

FMC35010I FMC_INFO_SERVER_ AS_STARTING

Severity: Information

Message Text: "Workflow server address space starting."

Explanation: An MQSeries Workflow for OS/390 server address space has been started, either manually, by the administration server, or by an OS/390 system component. The server address space now enters its initialization phase.

User Action: None.

FMC35020I FMC_INFO_SERVER_ AS_INITIALIZED

Severity: Information

Message Text: "Workflow server address space initialized, now starting *number of server instances (OS/390 server subtasks) that will be started in the new server address space* server instances *name (load module entry point) of the server instances that will be started in the new server address space*."

Explanation: An MQSeries Workflow for OS/390 server address space has successfully completed its initialization phase. It will now attach the specified number of subtasks with parallel instances of workflow servers of the specified type.

User Action: None.

FMC35030I FMC_INFO_SERVER_ AS_TERMINATING

Severity: Information

Message Text: "Workflow server address space terminating."

Explanation: An MQSeries Workflow for OS/390 server address space has entered its termination phase because all subtasks with parallel instances of workflow servers have terminated.

User Action: None.

FMC35040I FMC_INFO_SERVER_ AS_TERMINATED

Severity: Information

Message Text: "Workflow server address space terminated."

Explanation: An MQSeries Workflow for OS/390 server address space has terminated.

User Action: None.

FMC35100I FMC_INFO_SERVER_ TASK_TERMINATED

Severity: Information

Message Text: "Workflow server instance *number of server instance (OS/390 server subtask) that terminated* (*name (load module entry point) of server instance that terminated*) terminated normally."

Explanation: An MQSeries Workflow for OS/390 server address space has recognized that a subtask with an instance of a workflow server of the specified type has terminated.

User Action: None.

FMC35200E FMC_ERROR_SERVER_ TASK_ABEND

Severity: Error

Message Text: "Workflow server instance *number of server instance (OS/390 server subtask) that terminated abnormally* (*name (load module entry point) of server instance that terminated abnormally*) terminated abnormally with *type of server completion code ("SYSTEM" or "USER")* completion code *server completion code*."

Explanation: An MQSeries Workflow for OS/390 server address space has recognized that a subtask with an instance of a workflow server of the specified type has terminated. The subtask terminated with the specified completion code.

User Action: The completion codes xC2 (see "System Completion Codes" on page 108) are issued by MQSeries Workflow itself. For other completion codes, consult the OS/390 MVS System Codes documentation.

FMC35210E FMC_ERROR_SERVER_ AS_EXCEPTION

Severity: Error

Message Text: "Workflow server address space exception, service *name of the service that encountered an abend* encountered *type of abend code ("SYSTEM" or "USER")* abend code *server abend code-reason code*."

Explanation: An MQSeries Workflow for OS/390 server address space has recognized that a subtask with an instance of a workflow server of the specified type has terminated. The subtask terminated with the specified completion code.

User Action: The completion codes xC2 (see "System Completion Codes" on page 108) are issued by MQSeries Workflow itself. For other completion codes, consult the OS/390 MVS System Codes documentation.

**FMC35310W FMC_WNG_SERVER_
TRACE_DATA_LOST**

Severity: Warning

Message Text: "Workflow server address space lost trace data."

Explanation: An MQSeries Workflow for OS/390 server address space has recognized that a server instance could not write a trace entry (extended trace only) because all trace buffers were currently unavailable.

User Action: Check which member SYS1.PARMLIB(CTIFMCxx) contains the component trace options that are in effect for this server address space. Increase the size of the trace buffers and restart the address space.

**FMC35311I FMC_INFO_SERVER_
TRACING_RESUMED**

Severity: Information

Message Text: "Workflow server address space resumed tracing."

Explanation: After an MQSeries Workflow for OS/390 server address space has recognized that a server

instance could not write a trace entry (extended trace only) because all trace buffers were temporarily unavailable, normal tracing has been resumed.

User Action: None.

FMC35312E FMC_ERROR_BUFFER_ WRITE_FAILED

Severity: Error

Message Text: "Workflow server address space trace buffer write failed."

Explanation: An MQSeries Workflow for OS/390 server address space failed to initiate the writing of a trace buffer.

User Action: Check which member SYS1.PARMLIB(CTIFMCxx) contains the component trace options that are in effect for this server address space. Verify the definitions for the component trace external writer.

BuildTime Messages (50000 - 59999):

FMC51001I FMC_INFO_BTIMP_PERSON_ COMPLETE

Severity: Information

Message Text: "Person *person user ID* successfully inserted."

Explanation: None.

User Action: None.

FMC51002I FMC_INFO_BTIMP_ROLE_ COMPLETE

Severity: Information

Message Text: "Role *role name* successfully inserted."

Explanation: None.

User Action: None.

FMC51004I FMC_INFO_BTIMP_ ORGANIZATION_COMPLETE

Severity: Information

Message Text: "Organization *organization name* successfully inserted."

Explanation: None.

User Action: None.

FMC51005I FMC_INFO_BTIMP_ LEVEL_COMPLETE

Severity: Information

Message Text: "Level *level id* successfully inserted."

Explanation: None.

User Action: None.

FMC51006I FMC_INFO_BTIMP_ AINSTLIST_COMPLETE

Severity: Information

Message Text: "Activity instance list *list name* successfully inserted."

Explanation: None.

User Action: None.

FMC51007I FMC_INFO_BTIMP_ PINSTLIST_COMPLETE

Severity: Information

Message Text: "Process instance list *list name* successfully inserted."

Explanation: None.

User Action: None.

FMC51008I FMC_INFO_BTIMP_ PTMPLIST_COMPLETE

Severity: Information

Message Text: "Process template list *list name* successfully inserted."

Explanation: None.

User Action: None.

FMC51009I FMC_INFO_BTIMP_ WORKLIST_COMPLETE

Severity: Information

Message Text: "Work list *list name* successfully inserted."

Explanation: None.

User Action: None.

FMC51010I FMC_INFO_BTIMP_ START_PROCESS

Severity: Information

Message Text: "Start import process *process name*."

Explanation: None.

User Action: None.

FMC51011I FMC_INFO_BTIMP_ END_PROCESS

Severity: Information

Message Text: "End import process *process name*."

Explanation: None.

User Action: None.

FMC51012I FMC_INFO_BTIMP_ START_BLOCK

Severity: Information

Message Text: "Start import Block *block name*."

Explanation: None.

User Action: None.

FMC51013I FMC_INFO_BTIMP_ END_BLOCK

Severity: Information

Message Text: "End import Block *block name*."

Explanation: None.

User Action: None.

FMC51014I FMC_INFO_BTIMP_
          PROCESS_COMPLETE

Severity: Information

Message Text: "Process *process name* successfully inserted."

Explanation: None.

User Action: None.

FMC51015I FMC_INFO_BTIMP_
          ACTIVITY_COMPLETE

Severity: Information

Message Text: "Activity *activity name* successfully inserted."

Explanation: None.

User Action: None.

FMC51016I FMC_INFO_BTIMP_
          SOURCE_COMPLETE

Severity: Information

Message Text: "Source *source number* successfully inserted."

Explanation: None.

User Action: None.

FMC51017I FMC_INFO_BTIMP_ SINK_COMPLETE

Severity: Information

Message Text: "Sink *sink number* successfully inserted."

Explanation: None.

User Action: None.

FMC51018I FMC_INFO_BTIMP_
          TEXT_ANNOTATION_COMPLETE

Severity: Information

Message Text: "Text annotation *text annotation name* successfully inserted."

Explanation: None.

User Action: None.

FMC51019I FMC_INFO_BTIMP_
          CATEGORY_COMPLETE

Severity: Information

Message Text: "Category *category name* successfully inserted."

Explanation: None.

User Action: None.

FMC51020I FMC_INFO_BTIMP_
          PROGRAM_COMPLETE

Severity: Information

Message Text: "Program *program name* successfully inserted."

Explanation: None.

User Action: None.

FMC51021I FMC_INFO_BTIMP_
          STRUCTURE_COMPLETE

Severity: Information

Message Text: "Structure *structure name* successfully inserted."

Explanation: None.

User Action: None.

FMC51022I FMC_INFO_BTIMP_
          STRUCTURE_MBR_COMPLETE

Severity: Information

Message Text: "Data structure member *structure member name* successfully inserted."

Explanation: None.

User Action: None.

FMC51023I FMC_INFO_BTIMP_
          DOMAIN_COMPLETE

Severity: Information

Message Text: "Domain *domain name* successfully inserted."

Explanation: None.

User Action: None.

FMC51024I FMC_INFO_BTIMP_
          SYSTEM_GROUP_COMPLETE

Severity: Information

Message Text: "System group*system group name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51025I FMC_INFO_BTIMP_
SYSTEM_COMPLETE**

Severity: Information

Message Text: "System *system name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51026I FMC_INFO_BTIMP_
QUEUEMGR_COMPLETE**

Severity: Information

Message Text: "Queue manager *queue manager name* successfully inserted."

Explanation: None.

User Action: None.

FMC51027I FMC_INFO_BTIMP_ NODE_COMPLETE

Severity: Information

Message Text: "Node *Node name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51028I FMC_INFO_BTIMP_
EXTERNAL_DOMAIN_COMPLETE**

Severity: Information

Message Text: "External domain *external domain name* successfully inserted."

Explanation: None.

User Action: None.

FMC51029I FMC_INFO_BTIMP_ PEA_COMPLETE

Severity: Information

Message Text: "Program execution agent *PEA name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51030I FMC_INFO_BTIMP_
ADMIN_SERVER_COMPLETE**

Severity: Information

Message Text: "Admin server *admin server name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51031I FMC_INFO_BTIMP_
CLEANUP_SERVER_COMPLETE**

Severity: Information

Message Text: "Cleanup server *cleanup server name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51032I FMC_INFO_BTIMP_
DISTRIBUTION_SERVER_COMPLETE**

Severity: Information

Message Text: "Distribution server *distribution server name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51033I FMC_INFO_BTIMP_
EXECUTION_SERVER_COMPLETE**

Severity: Information

Message Text: "Execution server *execution server name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51034I FMC_INFO_BTIMP_
GATEWAY_SERVER_COMPLETE**

Severity: Information

Message Text: "Gateway server *gateway server name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51035I FMC_INFO_BTIMP_
MODELING_SERVER_COMPLETE**

Severity: Information

Message Text: "Modeling server *modeling server name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51036I FMC_INFO_BTIMP_
SCHEDULING_SERVER_COMPLETE**

Severity: Information

Message Text: "Scheduling server *scheduling server name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51037I FMC_INFO_BTIMP_
TOOL_SET_COMPLETE**

Severity: Information

Message Text: "Tool set *tool set name* successfully inserted."

Explanation: None.

User Action: None.

FMC51038I FMC_INFO_BTIMP_ PERSON_UPDATED

Severity: Information

Message Text: "Person *person user ID* successfully replaced."

Explanation: None.

User Action: None.

FMC51039I FMC_INFO_BTIMP_ ROLE_UPDATED

Severity: Information

Message Text: "Role *role name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51040I FMC_INFO_BTIMP_
ORGANIZATION_UPDATED**

Severity: Information

Message Text: "Organization *organization name* successfully replaced."

Explanation: None.

User Action: None.

FMC51041I FMC_INFO_BTIMP_ LEVEL_UPDATED

Severity: Information

Message Text: "Level *level name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51042I FMC_INFO_BTIMP_
AINSTLIST_UPDATED**

Severity: Information

Message Text: "Activity instance list *list name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51043I FMC_INFO_BTIMP_
PINSTLIST_UPDATED**

Severity: Information

Message Text: "Process instance list *list name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51044I FMC_INFO_BTIMP_
PTMPLIST_UPDATED**

Severity: Information

Message Text: "Process template list *list name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51045I FMC_INFO_BTIMP_
WORKLIST_UPDATED**

Severity: Information

Message Text: "Work list *list name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51046I FMC_INFO_BTIMP_
PROCESS_UPDATED**

Severity: Information

Message Text: "Process *process name* successfully replaced."

Explanation: None.

User Action: None.

FMC51047I FMC_INFO_BTIMP_ ACTIVITY_UPDATED

Severity: Information

Message Text: "Activity *activity name* successfully replaced."

Explanation: None.

User Action: None.

FMC51048I FMC_INFO_BTIMP_ SOURCE_UPDATED

Severity: Information

Message Text: "Source *source number* successfully replaced."

Explanation: None.

User Action: None.

FMC51049I FMC_INFO_BTIMP_ SINK_UPDATED

Severity: Information

Message Text: "Sink *sink number* successfully replaced."

Explanation: None.

User Action: None.

FMC51050I FMC_INFO_BTIMP_ TEXT_ANNOTATION_UPDATED

Severity: Information

Message Text: "Text annotation *text annotation name* successfully replaced."

Explanation: None.

User Action: None.

FMC51051I FMC_INFO_BTIMP_ CATEGORY_UPDATED

Severity: Information

Message Text: "Category *category name* successfully replaced."

Explanation: None.

User Action: None.

FMC51052I FMC_INFO_BTIMP_ PROGRAM_UPDATED

Severity: Information

Message Text: "Program *program name* successfully replaced."

Explanation: None.

User Action: None.

FMC51053I FMC_INFO_BTIMP_ STRUCTURE_UPDATED

Severity: Information

Message Text: "Data structure *structure name* successfully replaced."

Explanation: None.

User Action: None.

FMC51054I FMC_INFO_BTIMP_ STRUCTURE_MBR_UPDATED

Severity: Information

Message Text: "Data structure member *structure member name* successfully replaced."

Explanation: None.

User Action: None.

FMC51055I FMC_INFO_BTIMP_ DOMAIN_UPDATED

Severity: Information

Message Text: "Domain *domain name* successfully replaced."

Explanation: None.

User Action: None.

FMC51056I FMC_INFO_BTIMP_ SYSTEM_GROUP_UPDATED

Severity: Information

Message Text: "System group *system group name* successfully replaced."

Explanation: None.

User Action: None.

FMC51057I FMC_INFO_BTIMP_ SYSTEM_UPDATED

Severity: Information

Message Text: "System *system name* successfully replaced."

Explanation: None.

User Action: None.

FMC51058I FMC_INFO_BTIMP_ QUEUEMGR_UPDATED

Severity: Information

Message Text: "Queue manager *manager name* successfully replaced."

Explanation: None.

User Action: None.

FMC51059I FMC_INFO_BTIMP_ NODE_UPDATED

Severity: Information

Message Text: "Node *node name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51060I FMC_INFO_BTIMP_
EXTERNAL_DOMAIN_UPDATED**

Severity: Information

Message Text: "External Domain *external domain name* successfully replaced."

Explanation: None.

User Action: None.

FMC51061I FMC_INFO_BTIMP_ PEA_UPDATED

Severity: Information

Message Text: "Program execution agent *PEA name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51062I FMC_INFO_BTIMP_
ADMIN_SERVER_UPDATED**

Severity: Information

Message Text: "Admin server *admin server name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51063I FMC_INFO_BTIMP_
CLEANUP_SERVER_UPDATED**

Severity: Information

Message Text: "Cleanup server *cleanup server name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51064I FMC_INFO_BTIMP_
DISTRIBUTION_SERVER_UPDATED**

Severity: Information

Message Text: "Distribution server *distribution server name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51065I FMC_INFO_BTIMP_
EXECUTION_SERVER_UPDATED**

Severity: Information

Message Text: "Execution server *execution server name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51066I FMC_INFO_BTIMP_
GATEWAY_SERVER_UPDATED**

Severity: Information

Message Text: "Gateway server *gateway server name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51067I FMC_INFO_BTIMP_
MODELING_SERVER_UPDATED**

Severity: Information

Message Text: "Modeling server *modeling server name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51068I FMC_INFO_BTIMP_
SCHEDULING_SERVER_UPDATED**

Severity: Information

Message Text: "Scheduling server *scheduling server name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51069I FMC_INFO_BTIMP_
TOOL_SET_UPDATED**

Severity: Information

Message Text: "Tool set *tool set name* successfully replaced."

Explanation: None.

User Action: None.

FMC51070I FMC_INFO_BTIMP_ PERSON_EXISTS

Severity: Information

Message Text: "Person *person user ID* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51071I FMC_INFO_BTIMP_ ROLE_EXISTS

Severity: Information

Message Text: "Role *role name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51072I FMC_INFO_BTIMP_ ORGANIZATION_EXISTS

Severity: Information

Message Text: "Organization *organization name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51073I FMC_INFO_BTIMP_ LEVEL_EXISTS

Severity: Information

Message Text: "Level *level name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51074I FMC_INFO_BTIMP_ AINSTLIST_EXISTS

Severity: Information

Message Text: "Activity instance list *list name* successfully replaced."

Explanation: None.

User Action: None.

FMC51075I FMC_INFO_BTIMP_ PINSTLIST_EXISTS

Severity: Information

Message Text: "Process instance list *list name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51076I FMC_INFO_BTIMP_ PTMPLIST_EXISTS

Severity: Information

Message Text: "Process template list *list name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51077I FMC_INFO_BTIMP_ WORKLIST_EXISTS

Severity: Information

Message Text: "Work list *list name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51078I FMC_INFO_BTIMP_ PROCESS_EXISTS

Severity: Information

Message Text: "Process *process name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51079I FMC_INFO_BTIMP_ ACTIVITY_EXISTS

Severity: Information

Message Text: "Activity *activity name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51080I FMC_INFO_BTIMP_ SOURCE_EXISTS

Severity: Information

Message Text: "Source *source number* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51081I FMC_INFO_BTIMP_ SINK_EXISTS

Severity: Information

Message Text: "Sink *sink number* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51082I FMC_INFO_BTIMP_ TEXT_ANNOTATION_EXISTS

Severity: Information

Message Text: "Text annotation *text annotation name* successfully replaced."

Explanation: None.

User Action: None.

FMC51083I FMC_INFO_BTIMP_ CATEGORY_EXISTS

Severity: Information

Message Text: "Category *category name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51084I FMC_INFO_BTIMP_ PROGRAM_EXISTS

Severity: Information

Message Text: "Program *program name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51085I FMC_INFO_BTIMP_ STRUCTURE_EXISTS

Severity: Information

Message Text: "Data structure *structure name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51086I FMC_INFO_BTIMP_ STRUCTURE_MBR_EXISTS

Severity: Information

Message Text: "Data structure member *structure member name* successfully replaced."

Explanation: None.

User Action: None.

FMC51087I FMC_INFO_BTIMP_ DOMAIN_EXISTS

Severity: Information

Message Text: "Domain *domain name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51088I FMC_INFO_BTIMP_ SYSTEM_GROUP_EXISTS

Severity: Information

Message Text: "System group *system group name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51089I FMC_INFO_BTIMP_ SYSTEM_EXISTS

Severity: Information

Message Text: "System *system name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51090I FMC_INFO_BTIMP_ QUEUEMGR_EXISTS

Severity: Information

Message Text: "Queue manager *manager name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51091I FMC_INFO_BTIMP_ NODE_EXISTS

Severity: Information

Message Text: "Node *node name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51092I FMC_INFO_BTIMP_ EXTERNAL_DOMAIN_EXISTS

Severity: Information

Message Text: "External Domain *external domain name* successfully replaced."

Explanation: None.

User Action: None.

FMC51093I FMC_INFO_BTIMP_ PEA_EXISTS

Severity: Information

Message Text: "Program execution agent *PEA name* successfully replaced."

Explanation: None.

User Action: None.

FMC51094I FMC_INFO_BTIMP_ ADMIN_SERVER_EXISTS

Severity: Information

Message Text: "Admin server *admin server name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51095I FMC_INFO_BTIMP_ CLEANUP_SERVER_EXISTS

Severity: Information

Message Text: "Cleanup server *cleanup server name* successfully replaced."

Explanation: None.

User Action: None.

FMC51096I FMC_INFO_BTIMP_ DISTRIBUTION_SERVER_EXISTS

Severity: Information

Message Text: "Distribution server *distribution server name* successfully replaced."

Explanation: None.

User Action: None.

FMC51097I FMC_INFO_BTIMP_ EXECUTION_SERVER_EXISTS

Severity: Information

Message Text: "Execution server *execution server name* successfully replaced."

Explanation: None.

User Action: None.

FMC51098I FMC_INFO_BTIMP_ GATEWAY_SERVER_EXISTS

Severity: Information

Message Text: "Gateway server *gateway server name* successfully replaced."

Explanation: None.

User Action: None.

FMC51099I FMC_INFO_BTIMP_ MODELING_SERVER_EXISTS

Severity: Information

Message Text: "Modeling server *modeling server name* successfully replaced."

Explanation: None.

User Action: None.

FMC51100I FMC_INFO_BTIMP_ SCHEDULING_SERVER_EXISTS

Severity: Information

Message Text: "Scheduling server *scheduling server name* successfully replaced."

Explanation: None.

User Action: None.

FMC51101I FMC_INFO_BTIMP_ TOOL_SET_EXISTS

Severity: Information

Message Text: "Tool set *tool set name* already exists, will not be replaced."

Explanation: None.

User Action: None.

FMC51102W FMC_WNG_BTIMP_ STRUCTURE_SET_DEFAULT

Severity: Warning

Message Text: "Data structure *data structure name* not found in database, will be set to Default Data Structure."

Explanation: None.

User Action: None.

FMC51103W FMC_WNG_BTIMP_ SYSTEM_SET_DEFAULT

Severity: Warning

Message Text: "System *system name* not found in database, will be set to default."

Explanation: None.

User Action: None.

FMC51104W FMC_WNG_BTIMP_ SYSTEM_GROUP_SET_DEFAULT

Severity: Warning

Message Text: "System group *system group name* not found in database, will be set to default."

Explanation: None.

User Action: None.

FMC51105W FMC_WNG_BTIMP_ PROGRAM_NOT_FOUND

Severity: Warning

Message Text: "Program *program name* not found in database, will not be set for program activity."

Explanation: None.

User Action: None.

FMC51106W FMC_WNG_BTIMP_ SYSTEM_NOT_FOUND

Severity: Warning

Message Text: "System *system name* not found in database, relation will not be set."

Explanation: None.

User Action: None.

FMC51107W FMC_WNG_BTIMP_ PATTERN_ACTIVITY_NOT_FOUND

Severity: Warning

Message Text: "Pattern activity *pattern activity name* not found in database, will not be set for bundle activity."

Explanation: None.

User Action: None.

FMC51108W FMC_WNG_BTIMP_
INSTANTIATION_FLD_NOT_SET

Severity: Warning

Message Text: "Instantiation member not set for bundle activity."

Explanation: None.

User Action: None.

FMC51109W FMC_WNG_BTIMP_
SUBSTITUTE_NOT_FOUND

Severity: Warning

Message Text: "Substitute *person user ID* not found in database, will not be set for person."

Explanation: None.

User Action: None.

FMC51110W FMC_WNG_BTIMP_
ORGANIZATION_NOT_FOUND

Severity: Warning

Message Text: "Organization *organization name* not found in database, will not be set for person."

Explanation: None.

User Action: None.

FMC51111W FMC_WNG_BTIMP_
AUTH_PERSON_NOT_FOUND

Severity: Warning

Message Text: "Authorization person *person user ID* not found in database, will not be set for person."

Explanation: None.

User Action: None.

FMC51112W FMC_WNG_BTIMP_
CATEGORY_NOT_FOUND

Severity: Warning

Message Text: "Category *category name* not found in database, will not be set for process."

Explanation: None.

User Action: None.

FMC51113W FMC_WNG_BTIMP_
ADMIN_NOT_FOUND

Severity: Warning

Message Text: "Administrator *administrator name* not found in database, will not be set for process."

Explanation: None.

User Action: None.

FMC51114W FMC_WNG_BTIMP_PRC_
ROLE_NOT_FOUND

Severity: Warning

Message Text: "Role *role name* not found in database, will not be set for process."

Explanation: None.

User Action: None.

FMC51115W FMC_WNG_BTIMP_PRC_
ORGANIZATION_NOT_FOUND

Severity: Warning

Message Text: "Organization *organization name* not found in database, will not be set for organization."

Explanation: None.

User Action: None.

FMC51116W FMC_WNG_BTIMP_PARENT_
ORGANIZATION_NOT_FOUND

Severity: Warning

Message Text: "Parent organization *organization name* not found in database, will not be set for organization."

Explanation: None.

User Action: None.

FMC51117W FMC_WNG_BTIMP_ROLE_
COORDINATOR_NOT_FOUND

Severity: Warning

Message Text: "Role coordinator *person user ID* not found in database, will not be set for role."

Explanation: None.

User Action: None.

FMC51118W FMC_WNG_BTIMP_ICON_TOO_LONG

Severity: Warning

Message Text: "Length of icon identifier *icon identifier* is greater than 8 characters, will not be set in database."

Explanation: None.

User Action: None.

**FMC51119W FMC_WNG_BTIMP_
SYSTEM_GROUP_NOT_FOUND**

Severity: Warning

Message Text: "System group *system group name* not found in database, relation will not be set."

Explanation: None.

User Action: None.

**FMC51120W FMC_WNG_BTIMP_
NODE_NOT_FOUND**

Severity: Warning

Message Text: "Node *node name* not found in database, relation will not be set."

Explanation: None.

User Action: None.

**FMC51121W FMC_WNG_BTIMP_
QUEUE_MANAGER_NOT_FOUND**

Severity: Warning

Message Text: "Queue manager *queue manager name* not found in database, relation will not be set."

Explanation: None.

User Action: None.

**FMC51122W FMC_WNG_BTIMP_
NODE_SET_DEFAULT**

Severity: Warning

Message Text: "Node *node name* not found in database, will be set to default."

Explanation: None.

User Action: None.

**FMC51123W FMC_WNG_BTIMP_
QUEUE_MANAGER_SET_DEFAULT**

Severity: Warning

Message Text: "Queue manager *queue manager name* not found in database, will be set to default."

Explanation: None.

User Action: None.

**FMC51124W FMC_WNG_BTIMP_
SYSTEM_GROUP_TOO_LONG**

Severity: Warning

Message Text: "Length of system group name *system group name* is greater than 8 characters, will be truncated."

Explanation: None.

User Action: None.

**FMC51125W FMC_WNG_BTIMP_
SYSTEM_TOO_LONG**

Severity: Warning

Message Text: "Length of system name *system name* is greater than 8 characters, will be truncated."

Explanation: None.

User Action: None.

**FMC51126W FMC_WNG_BTIMP_
SERVER_TOO_LONG**

Severity: Warning

Message Text: "Length of server name *server name* is greater than 8 characters, will be truncated."

Explanation: None.

User Action: None.

**FMC51127W FMC_WNG_BTIMP_
ONLY_ONE_DOMAIN**

Severity: Warning

Message Text: "There is already a domain defined in the database more than one domain is not allowed, *domain name* will not be added."

Explanation: None.

User Action: None.

**FMC51128W FMC_WNG_BTIMP_
ONLY_ONE_SYSTEM_GROUP**

Severity: Warning

Message Text: "There is already a system group defined in the database more than one system group is not allowed, *system group name* will not be added."

Explanation: None.

User Action: None.

**FMC51129W FMC_WNG_BTIMP_
MANAGER_NOT_FOUND**

Severity: Warning

Message Text: "Manager *person user ID* was not found in database and will not be set for organization *organization name*."

Explanation: None.

User Action: None.

**FMC51130W FMC_WNG_BTIMP_
ACTIVITY_NOT_FOUND**

Severity: Warning

Message Text: "Referenced activity *activity name* not found in database. It will not be set in activity's staff assignment."

Explanation: None.

User Action: None.

**FMC51131W FMC_WNG_BTIMP_
ORGANIZATION_NOT_FOUND**

Severity: Warning

Message Text: "Referenced organization *organization name* not found in database. It will not be set in activity's staff assignment."

Explanation: None.

User Action: None.

**FMC51132W FMC_WNG_BTIMP_
REF_ROLE_NOT_FOUND**

Severity: Warning

Message Text: "Referenced role *role name* not found in database. It will not be set in activity's staff assignment."

Explanation: None.

User Action: None.

**FMC51133I FMC_INFO_BTIMP_
PE_SERVER_COMPLETE**

Severity: Information

Message Text: "Program Execution Server *PES name* successfully inserted."

Explanation: None.

User Action: None.

**FMC51134I FMC_INFO_BTIMP_
PE_SERVER_UPDATED**

Severity: Information

Message Text: "Program Execution Server *PES name* successfully replaced."

Explanation: None.

User Action: None.

**FMC51135I FMC_INFO_BTIMP_
PE_SERVER_EXISTS**

Severity: Information

Message Text: "Program Execution Server *PES name* already exists, will not be replaced."

Explanation: None.

User Action: None.

**FMC51136W FMC_WNG_BTIMP_PERSON_
TO_BE_NOTIFIED_NOT_FOUND**

Severity: Warning

Message Text: "Person *person user ID* to be notified not found for activity *activity name*. It will not be set."

Explanation: None.

User Action: None.

FMC51137W FMC_WNG_BTIMP_PERSON_ LOCKED

Severity: Warning

Message Text: "Person *person user ID* is locked by *checked_out_by user ID* and cannot be replaced."

Explanation: None.

User Action: None.

FMC51138W FMC_WNG_BTIMP_ROLE_LOCKED

Severity: Warning

Message Text: "Role *role name* is locked by *checked_out_by user ID* and not be replaced."

Explanation: None.

User Action: None.

FMC51139W FMC_WNG_BTIMP_ ORGANIZATION_LOCKED

Severity: Warning

Message Text: "Organization *organization name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51140W FMC_WNG_BTIMP_ LEVEL_LOCKED

Severity: Warning

Message Text: "Level *level name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51141W FMC_WNG_BTIMP_ AINSTLIST_LOCKED

Severity: Warning

Message Text: "Activity instance list *list name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51142W FMC_WNG_BTIMP_ PINSTLIST_LOCKED

Severity: Warning

Message Text: "Process instance list *list name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51143W FMC_WNG_BTIMP_ PTMPLIST_LOCKED

Severity: Warning

Message Text: "Process template list *list name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51144W FMC_WNG_BTIMP_ WORKLIST_LOCKED

Severity: Warning

Message Text: "Work list *list name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51145W FMC_WNG_BTIMP_ PROCESS_LOCKED

Severity: Warning

Message Text: "Process *process name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51146W FMC_WNG_BTIMP_ CATEGORY_LOCKED

Severity: Warning

Message Text: "Category *category name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51147W FMC_WNG_BTIMP_ PROGRAM_LOCKED

Severity: Warning

Message Text: "Program *program name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51148W FMC_WNG_BTIMP_ STRUCTURE_LOCKED

Severity: Warning

Message Text: "Data structure *data structure name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51149W FMC_WNG_BTIMP_ STRUCTURE_MBR_LOCKED

Severity: Warning

Message Text: "Data structure member *data structure member name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51150W FMC_WNG_BTIMP_ DOMAIN_MBR_LOCKED

Severity: Warning

Message Text: "Domain *domain name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51151W FMC_WNG_BTIMP_ SYSTEM_GROUP_LOCKED

Severity: Warning

Message Text: "System group *system group name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51152W FMC_WNG_BTIMP_ SYSTEM_LOCKED

Severity: Warning

Message Text: "System *system name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51153W FMC_WNG_BTIMP_ QUEUEMGR_LOCKED

Severity: Warning

Message Text: "Queue manager *queue manager name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51154W FMC_WNG_BTIMP_ NODE_LOCKED

Severity: Warning

Message Text: "Node *node name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51155W FMC_WNG_BTIMP_ EXTERNAL_DOMAIN_LOCKED

Severity: Warning

Message Text: "External domain *external domain name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51156W FMC_WNG_BTIMP_ PEA_LOCKED

Severity: Warning

Message Text: "Program execution agent *PEA name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51157W FMC_WNG_BTIMP_ PES_LOCKED

Severity: Warning

Message Text: "Program execution server *PES name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51158W FMC_WNG_BTIMP_ ADMIN_SERVER_LOCKED

Severity: Warning

Message Text: "Admin server *admin server name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51159W FMC_WNG_BTIMP_
        CLEANUP_SERVER_LOCKED

Severity: Warning

Message Text: "Cleanup server *cleanup server name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51160W FMC_WNG_BTIMP_
        DISTRIBUTION_SERVER_LOCKED

Severity: Warning

Message Text: "Distribution server *distribution server name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51161W FMC_WNG_BTIMP_
        EXECUTION_SERVER_LOCKED

Severity: Warning

Message Text: "Execution server *execution server name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51162W FMC_WNG_BTIMP_
        GATEWAY_SERVER_LOCKED

Severity: Warning

Message Text: "Gateway server *gateway server name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51163W FMC_WNG_BTIMP_
        MODELING_SERVER_LOCKED

Severity: Warning

Message Text: "Modeling server *modeling server name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51164W FMC_WNG_BTIMP_
        SCHEDULING_SERVER_LOCKED

Severity: Warning

Message Text: "Scheduling server *scheduling server name* is locked by *checked_out_by user ID* and will not be replaced."

Explanation: None.

User Action: None.

FMC51165W FMC_WNG_BTIMP_
        NO_PROCESS_MODELING_AUTH

Severity: Warning

Message Text: "You are not authorized to import process models, *object name* will not be imported."

Explanation: None.

User Action: None.

FMC51166W FMC_WNG_BTIMP_
        NO_STAFF_DEFINITION_AUTH

Severity: Warning

Message Text: "You are not authorized to import staff definitions, *object name* will not be imported."

Explanation: None.

User Action: None.

FMC51167W FMC_WNG_BTIMP_
        NO_TOPOLOGY_DEFINITION_AUTH

Severity: Warning

Message Text: "You are not authorized to import topology definitions, *object name* will not be imported."

Explanation: None.

User Action: None.

FMC51168W FMC_WNG_BTIMP_
        REF_ROLE_NOT_SET

Severity: Warning

Message Text: "You have selected 'Role' or 'Coordinator of Role' in Staff definition, but no role was specified."

Explanation: None.

User Action: None.

**FMC51169W FMC_WNG_BTIMP_
PERS_REF_ROLE_NOT_FOUND**

Severity: Warning

Message Text: "Referenced role *role name* not found in database,it will not be set for person *person name*."

Explanation: None.

User Action: None.

**FMC51170W FMC_WNG_BTIMP_
ROLE_REF_PERS_NOT_FOUND**

Severity: Warning

Message Text: "Referenced person *person name* not found in database, it will not be set for role *role name* ."

Explanation: None.

User Action: None.

**FMC51171W FMC_WNG_BTIMP_
AUTH_CATEGORY_NOT_FOUND**

Severity: Warning

Message Text: "Referenced category *category name* not found in database, authorization will not be set for person *person name* ."

Explanation: None.

User Action: None.

**FMC51172W FMC_WNG_BTIMP_
PERS_REF_LIST_NOT_FOUND**

Severity: Warning

Message Text: "Referenced list *list name* not found in database, it will not be set for person *person name*."

Explanation: None.

User Action: None.

FMC51204E FMC_ERROR_BTIMP_MOPTION

Severity: Error

Message Text: "Incorrect option specified or missing argument."

Explanation: Restart the function with correct syntax.

User Action: None.

**FMC51205E FMC_ERROR_BTIMP_
INVALID_PASSWORD**

Severity: Error

Message Text: "Password is not valid for user *user ID*."

Explanation: The wrong password was entered for a user ID.

User Action: Restart the function with correct password.

**FMC51206E FMC_ERROR_BTIMP_USERID_
NOT_FOUND**

Severity: Error

Message Text: "Userid *user ID* does not exist."

Explanation: The user ID does not exist in the database.

User Action: Restart the function with correct password.

**FMC51300E FMC_ERROR_BTIMP_FDL_
OPEN_ERROR**

Severity: Error

Message Text: "Cannot open FDL *FDL file name*."

Explanation: None.

User Action: None.

**FMC51301E FMC_ERROR_BTIMP_FDL_
PARSER_ERROR**

Severity: Error

Message Text: "Parsing of FDL *FDL file name* terminated with errors."

Explanation: None.

User Action: None.

**FMC51302E FMC_ERROR_BTIMP_
PERSON_NOT_ADDED**

Severity: Error

Message Text: "Person *person user ID* not added to database."

Explanation: None.

User Action: None.

**FMC51303E FMC_ERROR_BTIMP_
ROLE_NOT_ADDED**

Severity: Error

Message Text: "Role *role name* not added to database."

Explanation: None.

User Action: None.

**FMC51304E FMC_ERROR_BTIMP_
ORGANIZATION_NOT_ADDED**

Severity: Error

Message Text: "Organization *organization name* not added to database."

Explanation: None.

User Action: None.

**FMC51305E FMC_ERROR_BTIMP_
LEVEL_NOT_ADDED**

Severity: Error

Message Text: "Level *level name* not added to database."

Explanation: None.

User Action: None.

**FMC51306E FMC_ERROR_BTIMP_
AINSTLIST_NOT_ADDED**

Severity: Error

Message Text: "Activity instance list *list name* not added to database."

Explanation: None.

User Action: None.

**FMC51307E FMC_ERROR_BTIMP_
PINSTLIST_NOT_ADDED**

Severity: Error

Message Text: "Process instance list *list name* not added to database."

Explanation: None.

User Action: None.

**FMC51308E FMC_ERROR_BTIMP_
PTMPLIST_NOT_ADDED**

Severity: Error

Message Text: "Process template list *list name* not added to database."

Explanation: None.

User Action: None.

**FMC51309E FMC_ERROR_BTIMP_
WORKLIST_NOT_ADDED**

Severity: Error

Message Text: "Work list *list name* not added to database."

Explanation: None.

User Action: None.

**FMC51310E FMC_ERROR_BTIMP_
PROCESS_NOT_ADDED**

Severity: Error

Message Text: "Process *process name* not added to database."

Explanation: None.

User Action: None.

**FMC51311E FMC_ERROR_BTIMP_
ACTIVITY_NOT_ADDED**

Severity: Error

Message Text: "Activity *activity name* not added to database."

Explanation: None.

User Action: None.

**FMC51312E FMC_ERROR_BTIMP_
SOURCE_NOT_ADDED**

Severity: Error

Message Text: "Source *source number* not added to database."

Explanation: None.

User Action: None.

FMC51313E FMC_ERROR_BTIMP_
SINK_NOT_ADDED

Severity: Error

Message Text: "Sink *sink number* not added to database."

Explanation: None.

User Action: None.

FMC51314E FMC_ERROR_BTIMP_
TEXT_ANNOTATION_NOT_ADDED

Severity: Error

Message Text: "Text annotation *text annotation name* not added to database."

Explanation: None.

User Action: None.

FMC51315E FMC_ERROR_BTIMP_
CATEGORY_NOT_ADDED

Severity: Error

Message Text: "Category *category name* not added to database."

Explanation: None.

User Action: None.

FMC51316E FMC_ERROR_BTIMP_
PROGRAM_NOT_ADDED

Severity: Error

Message Text: "Program *program name* not added to database."

Explanation: None.

User Action: None.

FMC51317E FMC_ERROR_BTIMP_
STRUCTURE_NOT_ADDED

Severity: Error

Message Text: "Data structure *data structure name* not added to database."

Explanation: None.

User Action: None.

FMC51318E FMC_ERROR_BTIMP_
STRUCTURE_MBR_NOT_ADDED

Severity: Error

Message Text: "Data structure member *data structure member name* not added to database."

Explanation: None.

User Action: None.

FMC51319E FMC_ERROR_BTIMP_
DOMAIN_NOT_ADDED

Severity: Error

Message Text: "Domain *domain name* not added to database."

Explanation: None.

User Action: None.

FMC51320E FMC_ERROR_BTIMP_
SYSTEM_GROUP_NOT_ADDED

Severity: Error

Message Text: "System group *system group name* not added to database."

Explanation: None.

User Action: None.

FMC51321E FMC_ERROR_BTIMP_
SYSTEM_NOT_ADDED

Severity: Error

Message Text: "System *system name* not added to database."

Explanation: None.

User Action: None.

FMC51322E FMC_ERROR_BTIMP_
QUEUEMGR_NOT_ADDED

Severity: Error

Message Text: "Queue manager *queue manager name* not added to database."

Explanation: None.

User Action: None.

FMC51323E FMC_ERROR_BTIMP_
           NODE_NOT_ADDED

Severity: Error

Message Text: "Node *node name* not added to database."

Explanation: None.

User Action: None.

FMC51324E FMC_ERROR_BTIMP_
           EXTERNAL_DOMAIN_NOT_ADDED

Severity: Error

Message Text: "External domain *external domain name* not added to database."

Explanation: None.

User Action: None.

FMC51325E FMC_ERROR_BTIMP_
           PEA_NOT_ADDED

Severity: Error

Message Text: "Program execution agent *PEA name* not added to database."

Explanation: None.

User Action: None.

FMC51326E FMC_ERROR_BTIMP_
           ADMIN_SERVER_NOT_ADDED

Severity: Error

Message Text: "Admin server *admin server name* not added to database."

Explanation: None.

User Action: None.

FMC51327E FMC_ERROR_BTIMP_
           CLEANUP_SERVER_NOT_ADDED

Severity: Error

Message Text: "Cleanup server *cleanup server name* not added to database."

Explanation: None.

User Action: None.

FMC51328E FMC_ERROR_BTIMP_
           DISTRIBUTION_SERVER_NOT_ADDED

Severity: Error

Message Text: "Distribution server *distribution server name* not added to database."

Explanation: None.

User Action: None.

FMC51329E FMC_ERROR_BTIMP_
           EXECUTION_SERVER_NOT_ADDED

Severity: Error

Message Text: "Execution server *execution server name* not added to database."

Explanation: None.

User Action: None.

FMC51330E FMC_ERROR_BTIMP_
           GATEWAY_SERVER_NOT_ADDED

Severity: Error

Message Text: "Gateway server *gateway server name* not added to database."

Explanation: None.

User Action: None.

FMC51331E FMC_ERROR_BTIMP_
           MODELING_SERVER_NOT_ADDED

Severity: Error

Message Text: "Modeling server *modeling server name* not added to database."

Explanation: None.

User Action: None.

FMC51332E FMC_ERROR_BTIMP_
           SCHEDULING_SERVER_NOT_ADDED

Severity: Error

Message Text: "Scheduling server *scheduling server name* not added to database."

Explanation: None.

User Action: None.

**FMC51333E FMC_ERROR_BTIMP_
TOOL_SET_NOT_ADDED**

Severity: Error

Message Text: "Tool set *tool set name* not added to database."

Explanation: None.

User Action: None.

**FMC51334E FMC_ERROR_BTIMP_
PERSON_NOT_REPLACED**

Severity: Error

Message Text: "Person *person user ID* not replaced to database."

Explanation: None.

User Action: None.

**FMC51335E FMC_ERROR_BTIMP_
ROLE_NOT_REPLACED**

Severity: Error

Message Text: "Role *role name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51336E FMC_ERROR_BTIMP_
ORGANIZATION_NOT_REPLACED**

Severity: Error

Message Text: "Organization *organization name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51337E FMC_ERROR_BTIMP_
LEVEL_NOT_REPLACED**

Severity: Error

Message Text: "Level *level name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51338E FMC_ERROR_BTIMP_
AINSTLIST_NOT_REPLACED**

Severity: Error

Message Text: "Activity instance list *list name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51339E FMC_ERROR_BTIMP_
PINSTLIST_NOT_REPLACED**

Severity: Error

Message Text: "Process instance list *list name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51340E FMC_ERROR_BTIMP_
PTMPLIST_NOT_REPLACED**

Severity: Error

Message Text: "Process template list *list name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51341E FMC_ERROR_BTIMP_
WORKLIST_NOT_REPLACED**

Severity: Error

Message Text: "Work list *list name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51342E FMC_ERROR_BTIMP_
PROCESS_NOT_REPLACED**

Severity: Error

Message Text: "Process *process name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51343E FMC_ERROR_BTIMP_
       ACTIVITY_NOT_REPLACED**

Severity: Error

Message Text: "Activity *activity name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51344E FMC_ERROR_BTIMP_
       SOURCE_NOT_REPLACED**

Severity: Error

Message Text: "Source *source number* not replaced to database."

Explanation: None.

User Action: None.

**FMC51345E FMC_ERROR_BTIMP_
       SINK_NOT_REPLACED**

Severity: Error

Message Text: "Sink *sink number* not replaced to database."

Explanation: None.

User Action: None.

**FMC51346E FMC_ERROR_BTIMP_
       TEXT_ANNOTATION_NOT_REPLACED**

Severity: Error

Message Text: "Text annotation *text annotation name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51347E FMC_ERROR_BTIMP_
       CATEGORY_NOT_REPLACED**

Severity: Error

Message Text: "Category *category name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51348E FMC_ERROR_BTIMP_
       PROGRAM_NOT_REPLACED**

Severity: Error

Message Text: "Program *program name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51349E FMC_ERROR_BTIMP_
       STRUCTURE_NOT_REPLACED**

Severity: Error

Message Text: "Data structure *data structure name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51350E FMC_ERROR_BTIMP_
       STRUCTURE_MBR_NOT_REPLACED**

Severity: Error

Message Text: "Data structure member *data structure member name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51351E FMC_ERROR_BTIMP_
       DOMAIN_NOT_REPLACED**

Severity: Error

Message Text: "Domain *domain name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51352E FMC_ERROR_BTIMP_
       SYSTEM_GROUP_NOT_REPLACED**

Severity: Error

Message Text: "System group *system group name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51353E FMC_ERROR_BTIMP_
                SYSTEM_NOT_REPLACED**

Severity: Error

Message Text: "System *system name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51354E FMC_ERROR_BTIMP_
                QUEUEMGR_NOT_REPLACED**

Severity: Error

Message Text: "Queue manager *queue manager name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51355E FMC_ERROR_BTIMP_
                NODE_NOT_REPLACED**

Severity: Error

Message Text: "Node *node name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51356E FMC_ERROR_BTIMP_
                EXTERNAL_DOMAIN_NOT_REPLACED**

Severity: Error

Message Text: "External domain *external domain name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51357E FMC_ERROR_BTIMP_
                PEA_NOT_REPLACED**

Severity: Error

Message Text: "Program execution agent *PEA name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51358E FMC_ERROR_BTIMP_
                ADMIN_SERVER_NOT_REPLACED**

Severity: Error

Message Text: "Admin server *admin server name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51359E FMC_ERROR_BTIMP_
                CLEANUP_SERVER_NOT_REPLACED**

Severity: Error

Message Text: "Cleanup server *cleanup server name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51360E FMC_ERROR_BTIMP_
                DISTRIBUTION_SERVER_NOT_REPLACED**

Severity: Error

Message Text: "Distribution server *distribution server name* not REPLACED to database."

Explanation: None.

User Action: None.

**FMC51361E FMC_ERROR_BTIMP_
                EXECUTION_SERVER_NOT_REPLACED**

Severity: Error

Message Text: "Execution server *execution server name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51362E FMC_ERROR_BTIMP_
                GATEWAY_SERVER_NOT_REPLACED**

Severity: Error

Message Text: "Gateway server *gateway server name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51363E FMC_ERROR_BTIMP_
MODELING_SERVER_NOT_REPLACED**

Severity: Error

Message Text: "Modeling server *modeling server name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51364E FMC_ERROR_BTIMP_
SCHEDULING_SERVER_NOT_REPLACED**

Severity: Error

Message Text: "Scheduling server *scheduling server name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51365E FMC_ERROR_BTIMP_
TOOL_SET_NOT_REPLACED**

Severity: Error

Message Text: "Tool set *tool set name* not replaced to database."

Explanation: None.

User Action: None.

**FMC51366E FMC_ERROR_BTIMP_
DATABASE_NOT_FOUND**

Severity: Error

Message Text: "ODBC Data Source *ODBC Data Source name* not found or database with this name does not exist."

Explanation: The database with the ODBC data source name does not exist

User Action: None.

**FMC51367E FMC_ERROR_BTIMP_
SOURCE_OR_TARGET_NOT_FOUND**

Severity: Error

Message Text: "Source or target of connector not found."

Explanation: The data or control connector has a source or a target that was not found in the database.

User Action: None.

**FMC51368E FMC_ERROR_BTIMP_
ODBC_EXCEPTION**

Severity: Error

Message Text: "ODBC returned with error: *ODBC error message*."

Explanation: Message issued by ODBC.

User Action: Check the message code and run the program again.

**FMC51369E FMC_ERROR_BTIMP_
PE_SERVER_NOT_ADDED**

Severity: Error

Message Text: "Program Execution Server *program execution server name* has not been added to database."

Explanation: None.

User Action: None.

**FMC51370E FMC_ERROR_BTIMP_
PE_SERVER_NOT_REPLACED**

Severity: Error

Message Text: "Program Execution Server *program execution server name* has not been replaced in database."

Explanation: None.

User Action: None.

**FMC51371E FMC_ERROR_BTIMP_
DUPLICATE_SERVER_IDENTIFIER**

Severity: Error

Message Text: "System identifier for system *server name* already set for another system."

Explanation: None.

User Action: None.

**FMC51372E FMC_ERROR_BTIMP_
USER_FOR_PEA_NOT_FOUND**

Severity: Error

Message Text: "User ID *user ID* for Program Execution Agent has not been found in database."

Explanation: None.

User Action: None.

FMC51500I FMC_INFO_BTEXP_ PERSON_FOUND

Severity: Information

Message Text: "Person *person user ID* will be exported."

Explanation: None.

User Action: None.

FMC51501I FMC_INFO_BTIMP_ROLE_FOUND

Severity: Information

Message Text: "Role *role name* will be exported."

Explanation: None.

User Action: None.

FMC51502I FMC_INFO_BTEXP_ ORGANIZATION_FOUND

Severity: Information

Message Text: "Organization *organization name* will be exported."

Explanation: None.

User Action: None.

FMC51503I FMC_INFO_BTEXP_ LEVEL_FOUND

Severity: Information

Message Text: "Level *level name* will be exported."

Explanation: None.

User Action: None.

FMC51504I FMC_INFO_BTEXP_ AINSTLIST_FOUND

Severity: Information

Message Text: "Activity instance list *list name* will be exported."

Explanation: None.

User Action: None.

FMC51505I FMC_INFO_BTEXP_ PINSTLIST_FOUND

Severity: Information

Message Text: "Process instance list *list name* will be exported."

Explanation: None.

User Action: None.

FMC51506I FMC_INFO_BTEXP_ PTMPLIST_FOUND

Severity: Information

Message Text: "Process template list *list name* will be exported."

Explanation: None.

User Action: None.

FMC51507I FMC_INFO_BTEXP_ WORKLIST_FOUND

Severity: Information

Message Text: "Work list *list name* will be exported."

Explanation: None.

User Action: None.

FMC51508I FMC_INFO_BTEXP_ PROCESS_FOUND

Severity: Information

Message Text: "Process *process name* will be exported."

Explanation: None.

User Action: None.

FMC51509I FMC_INFO_BTEXP_ ACTIVITY_FOUND

Severity: Information

Message Text: "Activity *activity name* will be exported."

Explanation: None.

User Action: None.

FMC51510I FMC_INFO_BTEXP_ SOURCE_FOUND

Severity: Information

Message Text: "Source *source number* will be exported."

Explanation: None.

User Action: None.

FMC51511I FMC_INFO_BTEXP_ SINK_FOUND

Severity: Information

Message Text: "Sink *sink number* will be exported."

Explanation: None.

User Action: None.

FMC51512I FMC_INFO_BTEXP_ TEXT_ANNOTATION_FOUND

Severity: Information

Message Text: "Text annotation *text annotation name* will be exported."

Explanation: None.

User Action: None.

FMC51513I FMC_INFO_BTEXP_ CATEGORY_FOUND

Severity: Information

Message Text: "Category *category name* will be exported."

Explanation: None.

User Action: None.

FMC51514I FMC_INFO_BTEXP_ PROGRAM_FOUND

Severity: Information

Message Text: "Program *program name* will be exported."

Explanation: None.

User Action: None.

FMC51515I FMC_INFO_BTEXP_ STRUCTURE_FOUND

Severity: Information

Message Text: "Data structure *data structure name* will be exported."

Explanation: None.

User Action: None.

FMC51516I FMC_INFO_BTEXP_ STRUCTURE_MBR_FOUND

Severity: Information

Message Text: "Data structure member *data structure member name* will be exported."

Explanation: None.

User Action: None.

FMC51517I FMC_INFO_BTEXP_ DOMAIN_FOUND

Severity: Information

Message Text: "Domain *domain name* will be exported."

Explanation: None.

User Action: None.

FMC51518I FMC_INFO_BTEXP_ SYSTEM_GROUP_FOUND

Severity: Information

Message Text: "System group *system group name* will be exported."

Explanation: None.

User Action: None.

FMC51519I FMC_INFO_BTEXP_ SYSTEM_FOUND

Severity: Information

Message Text: "System *system name* will be exported."

Explanation: None.

User Action: None.

FMC51520I FMC_INFO_BTEXP_ QUEUEMGR_FOUND

Severity: Information

Message Text: "Queue manager *queue manager name* will be exported."

Explanation: None.

User Action: None.

FMC51521I FMC_INFO_BTEXP_ NODE_FOUND

Severity: Information

Message Text: "Node *node name* will be exported."

Explanation: None.

User Action: None.

FMC51522I FMC_INFO_BTEXP_ EXTERNAL_DOMAIN_FOUND

Severity: Information

Message Text: "External domain *external domain name* will be exported."

Explanation: None.

User Action: None.

FMC51523I FMC_INFO_BTEXP_ PEA_FOUND

Severity: Information

Message Text: "Program execution agent *PEA name* will be exported."

Explanation: None.

User Action: None.

**FMC51524I FMC_INFO_BTEXP_
ADMIN_SERVER_FOUND**

Severity: Information

Message Text: "Admin server *admin server name* will be exported."

Explanation: None.

User Action: None.

**FMC51525I FMC_INFO_BTEXP_
CLEANUP_SERVER_FOUND**

Severity: Information

Message Text: "Cleanup server *cleanup server name* will be exported."

Explanation: None.

User Action: None.

**FMC51526I FMC_INFO_BTEXP_
DISTRIBUTION_SERVER_FOUND**

Severity: Information

Message Text: "Distribution server *distribution server name* will be exported."

Explanation: None.

User Action: None.

**FMC51527I FMC_INFO_BTEXP_
EXECUTION_SERVER_FOUND**

Severity: Information

Message Text: "Execution server *execution server name* will be exported."

Explanation: None.

User Action: None.

**FMC51528I FMC_INFO_BTEXP_
GATEWAY_SERVER_FOUND**

Severity: Information

Message Text: "Gateway server *gateway server name* will be exported."

Explanation: None.

User Action: None.

**FMC51529I FMC_INFO_BTEXP_
MODELING_SERVER_FOUND**

Severity: Information

Message Text: "Modeling server *modeling server name* will be exported."

Explanation: None.

User Action: None.

**FMC51530I FMC_INFO_BTEXP_
SCHEDULING_SERVER_FOUND**

Severity: Information

Message Text: "Scheduling server *scheduling server name* will be exported."

Explanation: None.

User Action: None.

FMC51531I FMC_INFO_BTEXP_ TOOL_SET_FOUND

Severity: Information

Message Text: "Tool set *tool set name* will be exported."

Explanation: None.

User Action: None.

**FMC51532I FMC_INFO_BTEXP_
PE_SERVER_FOUND**

Severity: Information

Message Text: "Program execution server *program execution server name* will be exported."

Explanation: None.

User Action: None.

**FMC51533W FMC_WNG_BTEXP_
NO_PROCESS_MODELING_AUTH**

Severity: Warning

Message Text: "You are not authorized to export process models."

Explanation: None.

User Action: None.

**FMC51534W FMC_WNG_BTEXP_
NO_STAFF_DEFINITION_AUTH**

Severity: Warning

Message Text: "You are not authorized to export staff definitions."

Explanation: None.

User Action: None.

**FMC51535W FMC_WNG_BTEXP_
             NO_TOPOLOGY_DEFINITION_AUTH**

Severity: Warning

Message Text: "You are not authorized to export topology definitions."

Explanation: None.

User Action: None.

**FMC52000E FMC_ERROR_ACTIVITY_
             ALREADY_EXISTS**

Severity: Error

Message Text: "An activity named '*activity name*' already exists."

Explanation: A duplicate activity name was entered.

User Action: Enter a name which is not already used for an activity.

FMC52001E FMC_ERROR_INVALID_MAPPING

Severity: Error

Message Text: "'*value*' is not a valid mapping for *mapping type*."

Explanation: An incorrect value for a data mapping has been entered in the data mapping window.

User Action: Check if the types of the data members to be mapped are compatible.

Additional Program Execution Messages:

Program execution server consists of the following components and each component has a different message prefix. Every exit message is prefixed with the name of the exit DLL creating the error message:

Component	MessagePrefix
Directory	**D**
Program Mapping	**M**
Invocation	**I**

The first character in the error ID defines to which category the error belongs to.

The following list of error messages can occur in every category (directory, mapping and invocation). Therefore the first character in the message ID is set to x. For example message ID D5001 means that the message x5001 happened in connection with directories and the message text of x5001 is displayed.

x5001

Severity: Error

Message Text: "*Dllname*: A *ABEND code* ABEND occurred in function *function* with abend code *abend code* (hex), reason code *reason code* (hex)."

Explanation: An abend occurred. If the abend could be identified by the abend condition handler, it is classified as system or user abend. If the abend could not be identified, it is classified as unknown abend.

User Action: None.

x5010

Severity: Error

Message Text: "*Dllname*: The exit class method Init has been called, when the class was already initialized."

Explanation: The exit class is already initialized, that means the Init method has been called twice.

User Action: None.

x5011

Severity: Error

Message Text: "*Dllname*: The exit class constructor has been called with no exit DLL name specified."

Explanation: The exit class constructor has been called with no exit DLL name specified.

User Action: None.

x5012

Severity: Error

Message Text: "*Dllname*: The exit class constructor has been called with an exit DLL name longer than 8 characters."

Explanation: The exit class constructor has been called with an exit DLL name longer than 8 characters.

User Action: None.

x5013

Severity: Error

Message Text: "*Dllname*: The exit DLL *Exit DLL* couldn't be loaded via function 'dllload'. Constant errno was set to *errno*. "

Explanation: The exit DLL couldn't be loaded via function 'dllload'.

User Action: None.

x5014

Severity: Error

Message Text: "*Dllname*: The pointer to the exit DLL function '*function*' could not be obtained via 'dllqueryfn'. Constant errno was set to *errno*."

Explanation: The pointer to an exit DLL function could not be obtained via 'dllqueryfn'.

User Action: None.

xerrorID

Severity: Error

Message Text: Error description supplied by DLL Init function.

Explanation: The exit DLL Init function encountered an error.

User Action: None.

Directory

D0010E

Severity: Error

Message Text: "*Dllname*: Primary key *primary key* contains invalid characters."

Explanation: The specified primary key contains incorrect characters (valid characters are uppercase, lowercase and numerics).

User Action: Verify that your user defined keys in the third column of the PES directory table contain no invalid characters. If all user defined keys are correct specified this is an internal error.

D0011E

Severity: Error

Message Text: "*Dllname*: Secondary key *secondary key* contains invalid characters."

Explanation: The specified secondary key contains incorrect characters (valid characters are uppercase, lowercase and numerics).

User Action: This is an internal error.

D0012E

Severity: Error

Message Text: "*Dllname*: Primary key *primary key* is too long."

Explanation: The specified primary key is too long.

User Action: Verify that your user defined keys in the third column of the PES directory have a correct length. If all user defined keys have a correct length this is an internal error.

D0013E

Severity: Error

Message Text: "*Dllname*: Secondary key *secondary key* is too long."

Explanation: The specified secondary key is too long.

User Action: This is an internal error.

xerrorID

Severity: Error

Message Text: Error description supplied by DLL Deinit function.

Explanation: The exit DLL Deinit function encountered an error.

User Action: None.

D0015E

Severity: Error

Message Text: "*Dllname*: Only the primary key *primary key* was provided."

Explanation: For the access to the PES directory only a primary key was provided.

User Action: This is an internal error.

D0016E

Severity: Error

Message Text: "*Dllname*: Only the secondary key *secondary key* was provided."

Explanation: For the access to the PES directory only a secondary key was provided.

User Action: Verify that your user defined keys in the third column of the PES directory consist at least of one character. If all user defined keys are correct specified this is an internal error.

D0017E

Severity: Error

Message Text: "*Dllname*: No keys were provided."

Explanation: For the access to the PES directory no keys were provided.

User Action: This is an internal error.

D0018E

Severity: Error

Message Text: "*Dllname*: Both keys (*primary key*, *secondary key*) were provided as pattern strings."

Explanation: For the access to the PES directory both keys were provided as pattern strings.

User Action: Verify that your user defined keys in the third column of the PES directory contain no invalid characters. If all user defined keys are correctly specified this is an internal error.

D0030E

Severity: Error

Message Text: "*Dllname*: No values were found for the primary key *primary key*."

Explanation: For the specified primary key no values were found.

User Action: Verify that your user defined keys in the third column of the PES directory table contain no invalid characters and that for each of this keys at least one table entry exists with this key in the first table column. Check also that the invocation, mapping and security section of the PES directory are completely specified. If all this is correct this is an internal error.

D0031E

Severity: Error

Message Text: "*Dllname*: No values were found for the secondary key *secondary key*."

Explanation: For the specified secondary key no values were found.

User Action: Verify that your user defined keys in the third column of the PES directory table contain no invalid characters and that for each of this keys at least one table entry exists with this key in the first table column. Check also that the invocation, mapping and security section of the PES directory are completely specified. If all this is correct this is an internal error.

D0032E

Severity: Error

Message Text: "*Dllname*: No values were found for the primary key *primary key* and the secondary key *secondary key*."

Explanation: For the specified primary and secondary key no values were found.

User Action: Verify that your user defined keys in the third column of the PES directory table contain no invalid characters and that for each of this keys at least one table entry exists with this key in the first table column. Check also that the invocation, mapping and security section of the PES directory are completely specified. If all this is correct this is an internal error.

D0040E

Severity: Error

Message Text: "*Dllname*: Buffer is invalid."

Explanation: The provided buffer to store the values read from the PES directory is invalid.

User Action: This is an internal error.

D0041E

Severity: Error

Message Text: "*Dllname*: Buffer size is too small."

Explanation: The buffer size of the provided buffer to store the values read from the PES directory is too small.

User Action: This is an internal error.

D0050E

Severity: Error

Message Text: "*Dllname*: SQL error *SQLCODE* is occurred."

Explanation: During access to the PES directory an DB2 SQL error is occurred.

User Action: Consult DB2 for OS/390 Messages and Codes for appropriate actions.

D0051E

Severity: Error

Message Text: "*Dllname*: SQL warning *SQLCODE* is occurred."

Explanation: During access to the PES directory an DB2 SQL warning is occurred.

User Action: Consult DB2 for OS/390 Messages and Codes for appropriate actions.

D0052E

Severity: Error

Message Text: "*Dllname*: SQL warning SQLWARN0 = W (SQLWARN*NumOfIndicator* = W) is occurred."

Explanation: During access to the PES directory an DB2 SQL warning is occurred.

User Action: Consult DB2 for OS/390 Messages and Codes for appropriate actions.

D5001E - D5020E

Severity: Error

Message Text: "*Dllname*: *variable text*"

Explanation: The messages D5001E to D5020E are not given explicitly because they have the same content as X5001E to X5020E (see page 97).

User Action: Variable (see page 97).

Mapping

M0001E

Severity: Error

Message Text: "*Dllname*: Translate with backward mapping *mapping name*, backwardmapping not found. SQL code: *SQL code*."

Explanation: If there is an SQL code 100 the program mapper was not able to find a backward mapping in the database.

User Action: If the backward mapping was not found define the missing backward mapping. Otherwise consult DB Messages and Codes for further actions.

M0002E

Severity: Error

Message Text: "*Dllname*: Translate with forward mapping *mapping name*, forward mapping not found. SQL code: *SQL code*."

Explanation: If there is an SQL code 100 the program mapper was not able to find a forward mapping in the database.

User Action: If the forward mapping was not found define the missing forward mapping. Otherwise consult DB Messages and Codes for further actions.

M0003E

Severity: Error

Message Text: "*Dllname*: Forward/Backward mapping *forward/backward mapping name*: Structure *interface name* not found (SQLCODE: *SQL code*)."

Explanation: An interface is refered by forward/backward mapping name and not available.

User Action: Define interface.

M0004E

Severity: Error

Message Text: "*Dllname*: Forward/Backward mapping *forward/backward mapping name*: Structure *interface name* not found (SQLCODE: *SQL code*)."

Explanation: A structure is refered by forward/backward mapping name and not available.

User Action: Define structure.

M0005E

Severity: Error

Message Text: "*Dllname*: Forward/Backward mapping *forward/backward mapping name*: Usertype *interface name* not found (SQLCODE: *SQL code*)."

Explanation: A usertype is refered by forward/backward mapping name and not available.

User Action: Define usertype.

M0006E

Severity: Error

Message Text: "*Dllname*: Forward/Backward mapping *forward/backward mapping name*: Structure element *structure element name* not compatible with interface element *interface element name*."

Explanation: A structure element is incompatible to an interface element.

User Action: Correct either the structure type or interface type.

M0007E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, unable to allocate memory."

Explanation: The system is not able to allocate enough available memory for the desired operation.

User Action: Increase the PES region size.

M0008E

Severity: Error

Message Text: "*Dllname*: Forward/Backward mapping *forward/backward mapping name*: Structure *structure name* needed by rule *rule name* not found (SQLCODE: *SQL code*)."

Explanation: A structure is used in a rule which does not exist.

User Action: Correct the rule to use a valid structure name.

M0009E

Severity: Error

Message Text: "*Dllname*: Forward/Backward mapping *forward/backward mapping name*: Element *structure element name* needed by rule *rule name* not found in structure *structure name*."

Explanation: A structure element is used in a rule which does not exist in a structure.

User Action: Correct the rule to use a valid structure element.

M0010E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, conversion error between *structure element name* and *interface element name*: interface area too small."

Explanation: *structure element name* and *interface element name* cannot be converted because there is a mismatch between the interface definition size and the actual data size.

User Action: Check and update the interface definition so that the definition matches the actual data sent by the legacy application.

M0011E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, error between *structure element name* and *interface element name*: SetElement on container returns RC *return code*."

Explanation: *structure element name* and *interface element name* cannot be converted because the mapper was not able to set the container element *structure element name*.

User Action: Check the MQWF returncode from MQWF API function SetElement and correct the problem.

M0012E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, conversion error between *structure element name* and *interface element name*: Invalid nibble*nibble (half byte)* (hex)."

Explanation: *structure element name* and *interface element name* cannot be converted because of invalid packed or zoned data from the legacy application. This error mostly occurs because of a mismatch between the interface definition and the actual legacy application data.

User Action: Check and update the interface definition so that the definition matches the actual data sent by the legacy application.

M0013E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, error between *structure element name* and *interface element name*: GetElement on container returns RC *return code from container API*."

Explanation: *structure element name* and *interface element name* cannot be converted because the mapper was not able to get the container element *structure element name*.

User Action: Check the MQWF returncode from MQWF API function GetElement and correct the problem.

M0014E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, conversion error between *structure element name* and *interface element name*: Invalid sign *invalid sign (half byte)* (hex)."

Explanation: *structure element name* and *interface element name* cannot be converted because of invalid sign in a packed or zoned data. The sign *sign* does not match the sign defined in the interface element definition. This error occurs when there is a mismatch between the interface definition and the actual legacy application data or the sign in the interface definition element is incorrect defined.

User Action: Check and update the interface definition so that the definition matches the actual data sent by the legacy application or correct the sign in the interface element definition.

M0015E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, conversion error between *structure element name* and *interface element name*: Usertype exit*usertype exit name* returns *return code from usertype exit* (hex)."

Explanation: *structure element name* and *interface element name* cannot be converted because the mapper got an error return code from the usertype *usertype name*.

User Action: Consult the usertype documentation for the return code for further actions.

M0016E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, error between *structure element name* and *interface element name*: A *abend code* ABEND occurred in function *service name* for userexit *userexit name* with abend code *abend code* (hex), reason code *reason code* (hex)."

Explanation: *structure element name* and *interface element name* cannot be converted because an abend occurred in usertype *userexit*.

User Action: Inform the usertype exit provider about the problem.

M0017E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, exit DLL *dllname* used by usertype *usertype name* couldn't be loaded via function '*dllload*'. Constant errno was set to *errno set by dllload*."

Explanation: *structure element name* and *interface element name* cannot be converted because the mapper was not able to load the DLL dllname needed by usertype usertype.

User Action: Check whether the DLL is available in the PES STEPLIB and the DLL name was defined correctly in the usertype definition. See MQWF Programming: Program mapping usertype for further information.

M0018E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, pointer to function *function name* of exit DLL *DLL name* used by usertype *usertype name* couldn't be obtained via 'dllqueryfn'. Constant errno was set to *errno set by dllqueryfn*."

Explanation: *structure element name* and *interface element name* cannot be converted because the mapper was not able to find a function in the usertype exit DLL.

User Action: The usertype exit DLL has to have several functions in order to be usable by the mapper. See MQWF Programming: Program mapping usertype for further information. In addition check whether function matches the function name defined in the user type definition for usertype usertype.

M0019E

Severity: Error

Message Text: "*Dllname*: Translate with forward/backward mapping *mapping name*, recursive interface definition."

Explanation: *structure element name* and *interface element name* cannot be converted because there is a recursive interface definition.

User Action: Neither recursive structure definitions nor interface definitions are allowed. Check the interface definition and remove the recursion.

M5001E - M5020E

Severity: Error

Message Text: "*Dllname*: *variable text*"

Explanation: The messages M5001E to M5020E are not given explicitly because they have the same content as X5001E to X5020E (see page 97).

User Action: Variable (see page 97).

Invocation

I0001

Severity: Error

Message Text: "*Dllname*: Internal error from invocation *details*"

Explanation: An error which cannot be classified by the invocation code occurred. *details* might contain some more information but also can be empty. There also might be some information on that error in the system log.

User Action: Ask system operator for information about the error in the system log. If there is none call your local IBM representative.

I0100

Severity: Error

Message Text: "*Dllname*: Invocation via MQ CICS bridge failed with following error message from MQ CICS bridge: *message*."

Explanation: An invocation of a CICS application via the MQ CICS bridge failed as indicated by *message*.

User Action: For an explanation of *message* see "*MQSeries for OS/390, Messages and Codes*".

I0110

Severity: Error

Message Text: "*Dllname*: Invocation via MQ CICS bridge failed with feedback code *feedback*."

Explanation: An invocation of a CICS application via the MQ CICS bridge failed as indicated by *feedback*.

User Action: For an explanation of *feedback* see "*MQSeries Application Programming Reference*" where constants MQFB_* are defined as possible *feedback* values.

I0111

Severity: Error

Message Text: "*Dllname*: Invocation via MQ CICS bridge failed with return code *return code* and reason *reason*."

Explanation: An invocation of a CICS application via the MQ CICS bridge failed as indicated by *return code* and *reason*. In this case *return code* is defined as constant MQCRC_BRIDGE_ERROR in *MQSeries Application Programming Reference* and *reason* is a feedback value defined as one of the MQFB_* constants in *MQSeries Application Programming Reference*.

User Action: See the description and definition of the MQFB_* value matching *reason* in *MQSeries Application Programming Reference*.

I0112

Severity: Error

Message Text: "*Dllname*: Invocation via MQ CICS bridge failed with return code *return code* because MQ call *mq_call* failed with MQ completion code *completion_code* and MQ reason *mq_reason*."

Explanation: An invocation of a CICS application via the MQ CICS bridge failed because an MQSeries call *mq_call* within the CICS bridge code failed with

mentioned completion code and reason code. The return code is one of:

- MQCRC_MQ_API_ERROR
- MQCRC_MQ_BRIDGE_ERROR

defined in *MQSeries Application Programming Reference*.

User Action: See *MQSeries for OS/390 Messages and Codes* for an explanation of completion code and reason.

I0113

Severity: Error

Message Text: Invocation via MQ CICS bridge failed with return code *return code* at CICS EIBFN *eibfn* with CICS EIBRESP *eibresp* and CICS EIBRESP2 *eibresp2*."

Explanation: The MQ CICS invocation failed due to an error on the target CICS at function *eibfn* indicated by *eibresp* and *eibresp2*. The return code is one of:

- MQCRC_CICS_EXEC_ERROR
- MQCRC_SECURITY_ERROR
- MQCRC_PORGRAM_NOT_AVAILABLE
- MQCRC_TRANSID_NOT_AVAILABLE

defined in *MQSeries Application Programming Reference*.

User Action: For explanation of *eibresp* and *eibresp2* conditions see *CICS Application Programming Reference* and *CICS User's handbook*. If there is a security failure, check the RACF authorizations for the userid under which the application should be executed on the OS/390 where the target CICS is running.

I0114

Severity: Error

Message Text: Invocation via MQ CICS bridge failed with return code *return code* and CICS abend code *abend_code*."

Explanation: The MQ CICS invocation failed due to an abend in the CICS application to run or in the CICS bridge itself. *abend_code* is a four character CICS abend code. The return code is one of:

- MQCRC_MQ_APPLICATION_ABEND
- MQCRC_MQ_BRIDGE_ABEND

defined in "*MQSeries Application Programming Reference*".

User Action: For the CICS abend code see "*CICS Messages and Codes*".

I0150

Severity: Error

Message Text: Passed length (*passed_length*) of execution parameters exceeds allowed maximum of *maximum_length* for MQ invocations for CICS.

Explanation: A request for an MQ CICS invocation was issued where the passed in execution parameters are longer than the maximal size accepted by MQCICS invocations.

User Action: Decrease the size of the execution parameters to an amount less or equal to the value specified by *maximum_length*.

I0201

Severity: Error

Message Text: "*Dllname*: Initialization of the EXCI user environment by INITIALIZE_USER failed with response *response*, reason *reason*, subreason-1 *subreason1* and subreason-2 *subreason2*."

Explanation: Establishing a user environment on the External CICS interface failed with the codes for response, reason and subreasons as inserted into this message

User Action: For explanation of the response, reason and subreason codes see *CICS External CICS Interface*.

I0202

Severity: Error

Message Text: "*Dllname*: Allocation of EXCI session to CICS system *cics_system* by ALLOCATE_PIPE failed with response *response*, reason *reason*, subreason-1 *subreason1* and subreason-2 *subreason2*."

Explanation: Allocation of an EXCI session to a CICS region failed.

User Action: For explanation of the response, reason and subreason codes see *CICS External CICS Interface*.

I0203

Severity: Error

Message Text: "*Dllname*: Connect of EXCI session to CICS system *cics_system* by OPEN_PIPE failed with response *response*, reason *reason*, subreason-1 *subreason1* and subreason-2 *subreason2*."

Explanation: Connect of an EXCI session to the CICS system specified by *cics_system* failed with an error indicated by values for response, reason and subreasons. If the response is SYSTEM_ERROR (16) and reason is IRC_CONNECT_FAILED (609) the user ID under which the EXCI session should be connected

to the CICS system might not have the required RACF access authority (READ) to the RACF profile DFHAPPL.*cics_system* in RACF class FACILITY. That profile protects the access to the CICS via CICS Interregion Communication which EXCI is based on. The corresponding security failure is indicated by corresponding RACF messages on that OS/390 system. The user ID might be the PES user ID or the id of the user who should run the CICS application.

User Action: For explanation of the response, reason and subreason codes see *CICS External CICS Interface*. Make sure that the user ID gets READ access to the RACF profile DFHAPPL.*cics_system* in class FACILITY on the OS/390 system where the target CICS is running.

I0210

Severity: Error

Message Text: "*Dllname*: Invocation via EXCI DPL_Request failed with response *response*, reason *reason*, subreason-1 *subreason1* and subreason-2 *subreason2*."

Explanation: A program invocation by an EXCI DPL request failed with an error indicated by values for response, reason and subreasons.

User Action: For explanation of the response, reason and subreason codes see *CICS External CICS Interface*.

I0211

Severity: Error

Message Text: "*Dllname*: Invocation via EXCI DPL_Request failed with response *response* and CICS abend code*abend code*."

Explanation: A CICS program invoked by an EXCI DPL request failed with a CICS abend code of *abend code*.

User Action: For explanation of the response, reason and subreason codes see *CICS External CICS Interface*. For the CICS abend code see *CICS Messages and Codes*.

I0212

Severity: Error

Message Text: "*Dllname*: Invocation via EXCI DPL_Request failed with resp *resp* and RESP2 *resp2*."

Explanation: A program invocation by an EXCI DPL request failed with an error indicated by *resp* and *resp2*.

User Action: For explanation of RESP and RESP2 values see the LINK conditions in *CICS Application Programming Reference* and Exception Conditions in *CICS External CICS Interface*.

I0213

Severity: Error

Message Text: "*Dllname*: Invocation via EXCI DPL_Request failed with CICS EIBRESP *eibresp*."

Explanation: An EXCI DPL_Request reached CICS where a CICS command failed with a RESP condition indicated as CICS EIBRESP in this error message. If the RESP condition is 70 (NOTAUTH) it indicates that the user ID for which the CICS application should be executed does not have the required authorities to access one ore more resources protected byRACF profiles in RACF classes for CICS on the OS/390 system where the target CICS is running. The corresponding security failures are indicated by corresponding RACF messages on that OS/390 system. The user ID might be the PES user ID or the id of the user who should run the CICS application.

User Action: For explanation of EIBRESP and RESP condition see *CICS Application Programming Reference* and *CICS User's handbook*. If there is a security failure, check the RACF authorizations for the user ID under which the application should be executed on the OS/390 where the target CICS is running.

I0214

Severity: Error

Message Text: "*Dllname*: Invocation via EXCI DPL_Request failed with response *response*, reason *reason*, subreason-1 *subreason1*, subreason-2 *subreason2* and CICS error message : *cicsmsg*."

Explanation: A program invocation by an EXCI DPL request failed with an error indicated by values for response, reason and subreasons and the CICS error message (cicsmsg).

User Action: For explanation of the response, reason and subreason codes see *CICS External CICS Interface*. For the CICS error message see *CICS Messages and Codes*.

I0215

Severity: Error

Message Text: "*Dllname*: Invocation via EXCI DPL_Request failed with RESP *resp* and RESP2 *RESP2*. The EXCI release does not support transactional invocations."

Explanation: A program invocation by an EXCI DPL request failed with an error indicated by *resp* and *RESP2* because the release of the EXCI (CICS) does not support transactional EXCI invocation as requested by the calling program.

User Action: Change the input data so that indicating that the required application does not run transactionally. For explanation of RESP and RESP2 values see the LINK conditions in *CICS Application Programming Reference* and Exception Conditions in *CICS External CICS Interface*.

I0216

Severity: Error

Message Text: "*Dllname*: Invocation via EXCI DPL_Request failed with CICS EIBRESP *eibresp*. Program *program* is not available on CICS system *cics_system*.

Explanation: An EXCI DPL_Request reached CICS where a CICS command failed with a RESP condition indicated as CICS EIBRESP in this error message. The EIBRESP value means that *program* is not available on CICS *cics_system*.

User Action: Define the required program on the CICS system or check for misspelling of the program name For explanation of EIBRESP and RESP condition see *CICS Application Programming Reference* and *CICS User's handbook*.

I0250

Severity: Error

Message Text: "*Dllname*: Passed length (*passed length*) of execution parameters exceeds allowed maximum of *maximum length* for EXCI invocations."

Explanation: A request for an EXCI invocation was issued where the passed in execution parameters are longer than the maximal size accepted by the External CICS interface.

User Action: Decrease the size of the execution parameters to an amount less or equal to the value specified by *maximum length*.

I0310

Severity: Error

Message Text: "*Dllname*: Invocation via MQ IMS bridge failed with feedback code *feedback*."

Explanation: An invocation of an IMS application via the MQ IMS bridge failed as indicated by *feedback*.

User Action: The MQ IMS invocation fails :hp2.User action::ehp2. See the description and definition of the MQFB_* value matching *feedback* in "*MQSeries Application Programming Reference*".

I0311

Severity: Error

Message Text: "*Dllname*: Invocation via MQ IMS bridge failed with NAK sense code *nak*."

Explanation: An invocation of an IMS application via the MQ IMS bridge failed as indicated by a negative acknolegdgement sense code *nak* (hexadecimal) from IMS OTMA.

User Action: For an explanation of the NAK sense code see "*IMS OTMA Guide*"

I0312

Severity: Error

Message Text: "*Dllname*: Invocation via MQ IMS bridge failed with NAK sense code *nak* and error message *ims_err_msg* from IMS."

Explanation: An invocation of an IMS application via the MQ IMS bridge failed as indicated by the negative acknolegdgement sense code (hexadecimal) from IMS OTMA and the IMS error message.

User Action: For an explanation of the NAK sense code see "*IMS OTMA Guide*". For an explanation of the IMS error message see "*IMS Messages and Codes*".

I0350

Severity: Error

Message Text: "*Dllname*: Passed length (*passed_length*) of execution parameters exceeds allowed maximum of *maximum_length* for MQ invocations for IMS."

Explanation: A request for an MQ IMS invocation was issued where the passed in execution parameters are longer than the maximal size accepted by MQIMS invocations.

User Action: Decrease the size of the execution parameters to an amount less or equal to the value specified by *maximum_length*.

I0401

Severity: Error

Message Text: "*Dllname*: Allocation (CPI-C call cmallc) of APPC conversation to logical unit *logical_unit*, net *net ID* with mode *mode* failed with return code *return code*."

Explanation: The allocation of an APPC conversation to the logical unit *logical_unit* on the net *net ID* failed due to an error indicated by the return code.

User Action: For an explanation of the return code see *CPI-C Reference*. If the return code does not help enough to find the reason for the failure check the following points are true:

- are *logical_unit*, *net ID* and *mode* existing and correctly defined for the target IMS system ?
- if RRS two phase commit is required (SYNC_POINT level), is that IMS LU SYNC_POINT enabled ?
- is that IMS LU active in VTAM ?
- is the target IMS started ?
- is APPC/IMS started for the target IMS system ?
- is an APPC base LU defined on the OS/390 system from which the request for the CPI-C invocation is issued ?
- is APPC started on that system ?

I0402

Severity: Error

Message Text: "*Dllname*: Base logical unit is not SYNC_POINT enabled."

Explanation: The base logical unit (the source logical unit for CPI-C invocations) is not enabled for conversations with sync level *SYNC_POINT* (that means with RRS two phase commit).

User Action: Get the base logical unit on your system sync_point enabled by your system administrator.

I0410

Severity: Error

Message Text: "*Dllname*: CPI-C call *cpic call* failed with return code *return code*."

Explanation: During the CPI-C invocation the CPI-C call named by *cpic call* failed.

User Action: For an explanation of the return code see *CPI-C Reference*.

I0411

Severity: Error

Message Text: "*Dllname*: CPI-C Invocation of IMS transaction *transaction* failed with error message *error message*."

Explanation: The IMS transaction could not be run successfully due to an error indicated by the error message coming from IMS.

User Action: Since the error message comes from IMS see for an explanation in *IMS Messages and Codes*.

I0412

Severity: Error

Message Text: "*Dllname*: Invocation of IMS transaction *transaction* failed with return code *return code* from CPI-C call cmrcv."

Explanation: Receiving data from the IMS transaction failed as indicated by the return code from CPI-C call cmrcv. If the return code is CM_SECURITY_NOT_VALID (6) this indicates that the user ID under which the CPI-C invocation is used does not have the required RACF access authority to the logical unit of the IMS system where the application should run and/or the IMS resources protected by RACF profiles. The user ID might be the PES user ID or the id of the user who should run the IMS application.

User Action: For an explanation of the return code see *CPI-C Reference*. If there is a security failure, check the RACF authorizations for the user ID under which the application should be executed on the OS/390 where the target IMS is running. Check also that the user ID has READ access to the RACF profile in class APPL protecting the logical unit of the IMS system.

I0450

Severity: Error

Message Text: "*Dllname*: Passed length (*passed length*) of execution parameters exceeds allowed maximum of *maximum length* for CPI-C invocations for IMS."

Explanation: A request for a CPI-C invocation was issued where the passed in execution parameters are longer than the maximal size accepted by CPI-C invocations.

User Action: Decrease the size of the execution parameters to an amount less or equal to the value specified by *maximum length*.

I5001E - I5020E

Severity: Error

Message Text: "*Dllname*: *variable text*"

Explanation: The messages I5001E to I5020E are not given explicitly because they have the same content as X5001E to X5020E (see page 97).

User Action: Variable (see page 97).

System Completion Codes

1C2

Explanation
The MQSeries Workflow for OS/390 server address space encountered a severe internal error.

The reason code identifies the source of the error. It has the format X'rrmmnnnn', where rr denotes the resource class (see the table below), mm denotes the method of the resource class, and nnnn identifies the place within the method where the error was encountered.

Resource Class Code	Resource Name	Resource Description
01	Resource	abstract class for workflow server resources
02	FmSrvRes	abstract class for workflow server instance resources
03	FmDevRes	abstract class for workflow server input/output device resources
04	SystCons	implementation class for the system console interface
05	Diagnose	implementation class for the flight recorder
06	FifoLock	implementation class for the queue serialization
07	MvsMsgSv	implementation class for the MVS message services interface
08	DevQueue	implementation class for the in-storage queues
09	ErrStack	implementation class for the error recovery
10	ServerDS	implementation class for the data set access
11	Security	implementation class for the security server interface
12	SvrGroup	implementation class for the subtask management
13	SynchEcb	implementation class for the subtask synchronization
14	TimeServ	implementation class for the timer interface
15	ExtTrace	implementation class for the component trace interface
16	TaskServ	implementation class for the subtask services
17	WkldMgmt	implementation class for the workload manager interface
18	XcfGroup	implementation class for the cross-system coupling facility interface
19	XLngServ	implementation class for the cross-language services
20	XMemServ	implementation class for the cross-memory services

Source

MQSeries Workflow for OS/390

System Action

The system issues an ABEND dump.

Programmer Response

None.

System Programmer Response

For reason code X'1505nnnn', verify the setup for the component trace and restart the server. For reason code X'1705nnnn', verify the setup for the workload manager application environment and restart the server.

For other reason codes, search problem reporting data bases for a fix for the problem. If no fix exists, contact the IBM Support Center. Provide the ABEND dump.

2C2

Explanation

The MQSeries Workflow for OS/390 server instance subtask encountered a severe internal error.

The reason code identifies the source of the error. It has the format X'rrmmnnnn', where rr denotes the resource class, mm denotes the method of the resource class, and nnnn identifies the place within the method where the error was encountered.

For the resource class, see the table provided for completion code 1C2.

Source

MQSeries Workflow for OS/390

System Action

The system issues an ABEND dump.

Programmer Response

None.

System Programmer Response

Search problem reporting data bases for a fix for the problem. If no fix exists, contact the IBM Support Center. Provide the ABEND dump.

3C2

Explanation
The MQSeries Workflow for OS/390 workload manager selector subtask encountered a severe internal error.

The reason code identifies the source of the error. It has the format X'rrmmnnnn', where rr denotes the resource class, mm denotes the method of the resource class, and nnnn identifies the place within the method where the error was encountered.

For the resource class, see the table provided for completion code 1C2.

Source
MQSeries Workflow for OS/390

System Action
The system issues an ABEND dump.

Programmer Response
None.

System Programmer Response
For reason code X'1726nnnn', verify the setup for the workload manager application environment and restart the server.

For other reason codes, search problem reporting data bases for a fix for the problem. If no fix exists, contact the IBM Support Center. Provide the ABEND dump.

4C2, 5C2, 6C2, 7C2, 8C2, 9C2, AC2
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