Managed System Infrastructure for Setup Messages

Version 1 Release 4
Managed System Infrastructure for Setup Messages

Version 1 Release 4
Note!

Before using this information and the product it supports, be sure to read the general information under "Notices on page 119.


This edition applies to Version 1 Release 4 of z/OS (product number 5694-A01), and Version 1, Release 4 of z/OS.e (product number 5655-G52), and to all subsequent releases and modifications until otherwise indicated in new editions.

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About this document

This document provides a summary of the messages issued by the Managed System Infrastructure for Setup (msys for Setup) framework. Status strings and text that is displayed as part of the conversation with the user in the GUI are not documented in this document.

msys for Setup messages can be issued:
• In message boxes on the msys for Setup workplace
• In task log files that are written on the z/OS system to be configured
• In the job output of msys for Setup jobs

A limited number of messages can also be diverted to the z/OS console if no log file is available on the z/OS system.

This document supports z/OS (5694-A01) and z/OS.e (5655-G52).

Who should use this document

All messages of this document are issued at interfaces that provide a means of displaying the explanation, the system action, and the user response.

The immediate recipient of the message is, therefore, not the main audience of the document. The document addresses the requirement of msys for Setup support specialists to be able to quickly retrieve a message without direct access to the system where the message is issued.

How to use this document

This document lists the msys for Setup messages in alphabetical order. This order is maintained across the chapters. The chapters group the messages according the part of the msys for Setup framework that issues them.

You can use z/OS LookAt to retrieve messages from an online version of this document. You can access LookAt at: [http://www.ibm.com/servers/eserver/zseries/zos/bkserv/lookat/lookat.html](http://www.ibm.com/servers/eserver/zseries/zos/bkserv/lookat/lookat.html)
Chapter 1. Bind Scheduler Messages

CIMB0500  The parameter ’parameter’ that is passed to the main program of the task scheduler does not have a valid value. The current value is ’value’.

Explanation:  The value of the parameter mentioned in the message is not valid.

System Action:  The task scheduler ended without calling host plug-ins.

User Response:  Contact IBM support.

CIMB0501  Error in task scheduler processing.

Explanation:  Information for IBM support: Some initialization in the CimRequest constructor code was not successful. For example, the management directory access handle is null. Detailed message: message

System Action:  The task scheduler ended.

User Response:  Send message log and trace file to IBM support.

CIMB0502  The task scheduler ended with completion code code.

Explanation:  

System Action:  None.

User Response:  If the completion code indicates an error, check for preceding messages or return information.

CIMB0503  Initialization of task scheduler failed: The following details were given to the task scheduler: details

Explanation:  A function has thrown a low level exception. Possible reasons are that the LDAP server cannot be accessed or that the policy values cannot be found.

System Action:  The task scheduler ended.

User Response:  Check if the LDAP server is up and running. If this is the case, contact IBM support.

CIMB0504  The requested host plug-in version ‘details’ of request ‘request’ is not satisfied by host plug-in product. Host plug-in version is version.

Explanation:  The requester asks for a newer version of the host plug-in mentioned in the message text is up and running.

User Response:  Ensure together with your system administrator that the requested version of the host plug-in mentioned in the message text is up and running.

CIMB0505  The host plug-in code ‘code’ could not be loaded from the JAR-file.

Explanation:  The task scheduler tried to load a class using the classpath environment. Information for IBM support: Check if the CLASSPATH in the JCL output contains the correct JAR-file definition of the host plug-in mentioned in the message text. The correct JAR-file name can be found in the plug-ins product definition XML. For example, JAR-file /usr/lpp/cim/plugin/cimiea0.jar contains the parmlib binder and /usr/lpp/cim/plugin/ixccimxcf.jar contains the couple binder.

System Action:  The task scheduler ended.

User Response:  Contact IBM support for further assistance. Ensure that the Java class can be loaded by checking that the class exists in the JAR-file of the host plug-in. See CLASSPATH definition in JCL output.

CIMB0506  Unexpected error occurred. Information for IBM support: host plug-in method executeSupporterFunction has thrown an unexpected exception. SupportClass is ‘class’. The input for the host plug-in was CimSupporterObject: ‘object’.

Explanation:  Invoked host plug-in code failed with detailed message: ’details’.

System Action:  The task scheduler ended.

User Response:  Check for related messages. If you can not resolve the problem contact IBM support.

CIMB0507  File error during creation of path ‘path’.

Explanation:  ’path’ path could not be created or permission could not be changed.

System Action:  The task scheduler ended.

User Response:  Ask your system administrator to create the specified path with write permission in the file system and try again.
CIMB0508  An unexpected error occurred.
Information for IBM support: java class
'program' of host plug-in program could not be loaded. The binder name is
wrong (e.g. the javaClassNameLong
attribute of the service in the
management directory may be damaged)
or the class can not be found.

Explanation: The host plug-in code could not be
initialized in memory.

System Action: The task scheduler ended.

User Response: Contact IBM support.

CIMB0510  An unexpected error occurred: The
following details were given to task
scheduler: details

Explanation: A function has thrown a low level
exception. If message details contain CIMU0500 the
cause of the problem might be that no or an incorrect
log directory name in the general policies has been
defined !

System Action: The task scheduler ended.

User Response: Check the message text for the details.
If it remains unclear how to proceed, contact IBM support.

CIMB0511 Cannot write into trace file.

Explanation: Space in file system for trace file is
exhausted.

System Action: The task scheduler ended.

User Response: Check file system for the msys for
Setup trace file. Free up space if possible.

CIMB0551 The management directory handle is not
valid: method 'method'.

Explanation: An erroneous operation might have
damaged the access handle.

System Action: The task scheduler ended.

User Response: Check for related messages. If you can
not resolve the problem contact IBM support.

CIMB0552 Information for host plug-in
development: Input parameter
'parameter' with actual value 'value' of
method '2222' is not valid.

Explanation: Supporting program code is not valid.

System Action: Exception thrown. Further behavior
depends on host plug-in code.

User Response: Check for related messages. If you can
not resolve the problem contact IBM support.

CIMB0553 Information for host plug-in
development: SupportCompletionCode
'code' can not be mapped to
CimRequestStatus. Information for IBM
support: Internal task: 'task' !
RequesDN: 'dn'.

Explanation: Host plug-in code is not valid.

System Action: Exception thrown. Further behavior
depends on host plug-in code.

User Response: Check for related messages. If you can
not resolve the problem contact IBM support.

CIMB0554 Service service did not implement a task.
Information for IBM support: Task 'task'
is not defined in service supportType
attribute.

Explanation: This is an informational message. The
started task cannot be run against the host plug-in,
because the service did not specify that it implemented
this task.

System Action: The task scheduler does not invoke
the host plug-in of the service and continues.

User Response: None.

CIMB0555 An unexpected error occurred.
Information for IBM support: Error in
class 'class' and method 'method'.

Explanation: The method mentioned could not be
completed successfully.

System Action: Depends on the behavior of the
calling class.

User Response: If the task scheduler ended, send trace
and log files to IBM support. Look in the properties of
the current system to find out in which directory on the
host system the log files are stored. The log file can
also be created by viewing the report of this task
scheduler run and using the 'Save as...' button to save
the log file to a directory on your local workstation.

CIMB0556 Exception occurred with message text
'message'.

Explanation: An unexpected error occurred.
Information for IBM support: Check message text and
host trace file for details.

System Action: The task scheduler ended.

User Response: Contact IBM support.
The task scheduler received the following general policies from the management directory: Simulate mode is mode. Trace level is level. Log directory is directory. Supporting program processing sequence: ordering.

Explanation: This is an informational message showing the policy settings that influence the task scheduler behavior. The Supporting program processing sequence indicates the services for which the user is authorized. It is possible that only a subset of these services is processed.

System Action: The task scheduler continues.
User Response: None.

The task scheduler received a failing completion code from an internal call or a host plug-in. Click 'View report' for detailed information. The corresponding name of the file system log file is: file.

Explanation: The task scheduler or a host plug-in failed during processing.

System Action: The task scheduler ended.
User Response: Check for related messages. If you can not resolve the problem contact IBM support.

The task scheduler searched and did not find any host plug-ins that must be invoked. Information for IBM Support: Internal task is 'task'.

Explanation: This is an informational message. The reasons for this message can be: No host-plug-in implemented the task mentioned in the message text, or the status of the persistent configuration of the service is not REQUESTED (corresponding management directory attribute must contain a value of 1).

System Action: The task scheduler continues or will eventually return successfully without processing host plug-ins.
User Response: None.

No request requests found for host plug-in program.

Explanation: No requests to be processed were found in the management directory. The task scheduler looked for requests with a status of requested or failed.

System Action: The task scheduler continues without invoking host plug-in program.
User Response: None.

The task scheduler failed to lock itself against multiple instances running simultaneously in the same sysplex.

Explanation: It is possible that another instance of task scheduler is already running. Details from enqueue API: details.

System Action: The running task scheduler continues running and the new task scheduler ends without invoking host plug-ins.
User Response: If another task scheduler is running in the sysplex, wait until the running task scheduler ends and restart the task.

The task scheduler found at least one request for task 'task' that must be processed by host plug-in program. The host plug-in was not able to process this task.

Explanation: The plug-in service returned with a completion code NOT_IMPLEMENTED. Information for IBM support: May be the plug-in service did not implement the checkUpdate or checkCommit method(s).

System Action: The task scheduler ends with completion code FAILED.
User Response: Ensure that you have installed the correct version of the service. If this is the case Contact IBM support.

The task scheduler did not find any update configuration for performing 'task'.

Explanation: The task scheduler has been called for 'task' processing although there is no update configuration defined for the target system profile system profile.

System Action: The task scheduler ends with completion code NO OPERATION (no host plug-ins have been called).
User Response: None.

The task scheduler could not initialize parmlib support. Exception text:

Explanation: The parmlib supporter essential for msys for Setup processing could not be initialized.

System Action: The task scheduler ends without invoking other host plug-ins.
User Response: Check for related messages. If you can not resolve the problem contact IBM support.
CIMB0565 The task scheduler detected a back level host plug-in version. Service supporter service returned its version to task scheduler: currentVersion. This is lower than the services version attribute in LDAP, which is ldapVersion.

Explanation: The version must be equal to the version specified in LDAP. Information for IBM support: The services binder getVersion() method returned a version currentVersion which is lower than the LDAP version. This indicates that a PTF with a back level version of the host-plug-in code was installed or a newer PTF was deinstalled. The host plug-in returned the following details: apar.

System Action: The task scheduler ends without further invocation of the host plug-in code and returns a failing completion code.

User Response: If a back level version of service supporter service is installed, Either upgrade the host plug-in to the version ldapVersion indicated in LDAP or otherwise remove the product set containing service supporter service from the current system, install a newer version of the product set containing version ldapVersion of service supporter service and then add the renewed product set to the current system. Afterwards run the current task once more. Information for IBM support: if this message is issued during development, the corresponding binder of the host plug-in returns a value in the getVersion method that is lower than the LDAP version and therefore must be corrected.

CIMB0566 The task scheduler could not process requests against service supporter, because service configuration 1111 is not instantiated

Explanation: The service is not included for update or update has not been performed for its product home. Therefore, it has not been instantiated and is not ready to process requests. Information for IBM support: instantiateStatus=2222

System Action: The task scheduler ends with an error.

User Response: Ensure that service supporter is included for update in the product home. Rerun update for the product home.

CIMB0567 The version string apar that supporter supporter returned to the task scheduler does not have the required format

Explanation: The getVersion() method of the supporting services binder class is not coded correctly.

System Action: The task scheduler ends with an error.

User Response: Contact IBM support.

CIMB0568 The task scheduler could not find supporting service supporter in the management directory

Explanation: Possible reasons are that the product home that contains the supporting services code has not been installed yet or that the management directory is damaged.

System Action: The task scheduler ends with an error.

User Response: As appropriate, Receive, Install, or Add the product home with the required supporting service to the system profile. If this is already done, contact IBM support.

CIMB0569 The task scheduler could not find the copied service configuration for supporting service supporter in the management directory

Explanation: Possibly, the management directory is damaged.

System Action: The task scheduler ends with an error.

User Response: Contact IBM support.

CIMB0570 Value value for input variable variable of method method is not valid. Details for IBM support: information

Explanation: This error is probably caused by a programming error in the calling method method.

System Action: Depends on the calling method.

User Response: Contact IBM support.

CIMB0571 The supporting service service did not define in its product definition XML that it supports task task. This contradicts that requests against serviceconfiguration where found in LDAP. Information for IBM support: The request(s) where found in management directory for an exploiting service of update configuration configuration.

Explanation: The versions of supporting and exploiting service are probably not compatible.

System Action: The task scheduler ends with an error.

User Response: Check if the correct versions of the services are installed. If this is the case, contact IBM support.
CIMB0572  Log file for msys for Setup - job ID: msysjobid; JES job ID: JESjobid; msys for Setup user: userid.

Explanation: This is an informational message.
System Action: None.
User Response: None.

CIMB0573  Service(s) invoked for user user processing task 'task'; servicecaptions

Explanation: This is an informational message.
System Action: None.
User Response: None.

CIMB0574  Exploiting service(s) having invoked task 'task' for msys for Setup user user; exploitercaptions

Explanation: This is an informational message.
System Action: None.
User Response: None.

CIMB0576  Supporter service(s) being invoked processing task 'task' for msys for Setup user user; supportercaptions

Explanation: This is an informational message.
System Action: None.
User Response: None.

CIMB0578  Caution: Before executing any of the following user actions, make sure that the applicable systems are committed.

Explanation: Sysplex wide resource(s) will be changed. Before they are activated through user actions, ensure that the affected systems are committed. As an example, it is not advisable to IPL a system before its system specific configuration requests are committed.
System Action: None.
User Response: Make sure that the applicable systems are committed.

CIMB0579  The deletion of no longer needed NDU-requests for bindConfiguration bindConfiguration and against supporting service service failed.

Explanation: While trying to delete remaining NDU-requests belonging to bindConfiguration bindConfiguration and addressed against supporting service service an error occurred. The requests could not be deleted.
System Action: None.

User Response: For space-saving reasons and if you have sufficient access-rights you may remove the remaining NDU-requests for bindConfiguration bindConfiguration manually from the repository after the last service has been committed. This action is optional, the deletion isn't essential for further processing.

CIMB0580  The task scheduler detected a new host plug-in version. Service supporter service returned its version to task scheduler: currentVersion. This is newer than the service version recorded in LDAP, which is ldapVersion.

Explanation: The actual service version should match the recorded version specified in LDAP. Information for IBM support: The services binder getVersion() method returned a version currentVersion which is newer than the LDAP version. This indicates that a PTF with a newer version of the host plug-in code was installed. The host plug-in returned the following details: apar .
System Action: The task scheduler continues its processing.
User Response: Consider to upgrade the product set containing service supporter service version ldapVersion indicated in LDAP. Check whether the product set attached to the system is the right one and reflects the actual installation of products to the system.

CIMB0581  The service supporterName instance instanceName belonging to image crossScopeImageName is not instantiated yet. Cross-scope requests against this instance cannot be processed.

Explanation: Existing cross-scope requests against service supporterName instance instanceName belonging to image crossScopeImageName cannot be processed as long as it isn't instantiated. The instance can only be instantiated within a configuration belonging to image [2]
System Action: None.
User Response: Start a prepare-update for image crossScopeImageName against service supporterName where instance instanceName is involved. After successfully completing that, return to image thisImageName and retry this functionName step.

CIMB0601  The task scheduler cannot write to log file file.

Explanation: The task scheduler tried to write to the log file, but writing was not possible. One possible reason is that the file system is full.
System Action: The task scheduler ended.
User Response: Ensure that there is enough space in the file system log directory.
**CIMB0602**  The log file DTD with the name file could not be loaded.

**Explanation:** Loading of the DTD can fail when: The file does not exist, the file contains errors, the encoding scheme is not correct, or a connection to the internet cannot be established. If the file is not in your classpath, the system tries to load it through the internet at www.ibm.com. Information for IBM support: Because the DTD is part of the msys for Setup product, the com.ibm.cim.common.CimLogFile.DTD is not valid or missing in file cimcomm.jar.

**System Action:** The task scheduler ended.

**User Response:** Contact IBM support.

**CIMB0603**  Cannot create log file file.

**Explanation:** The task scheduler tried to create the log file but there were errors. Possible reasons for the errors are: 1) The task scheduler does not have the rights to create that file, or 2) the file already exists under the specified name.

**System Action:** The task scheduler ended.

**User Response:** Check with your system administrator whether the access rights are sufficient.

**CIMB0610**  The system profile name passed to the task scheduler contains incorrect syntax.

**Explanation:** The processing of the base DN of the system profile encountered syntax errors. Information for IBM support: The system profile name name was passed from the workplace via CimJava to the task scheduler.

**System Action:** The task scheduler ended.

**User Response:** Contact IBM support.

**CIMB0611**  A mandatory attribute could not be found. This attribute is essential for further processing.

**Explanation:** The management directory might be damaged. Information for IBM support: The object with the DN dn does not contain the mandatory attribute 1111.

**System Action:** The task scheduler ended.

**User Response:** Contact IBM support.

**CIMB0612**  The task scheduler detected an inconsistent set of requests. A chain of requests forms a loop.

**Explanation:** The original set of requests of the exploiter product is not valid or generated requests during the PREPARE task caused the inconsistency. Information for IBM support: The sorting mechanism for requests could not handle the request with the DN dn because it is part of a loop of requests. A chain of request needs a defined starting point, that is, a request without a predecessor.

**System Action:** The task scheduler ended.

**User Response:** Contact IBM support.

**CIMB0613**  The task scheduler found a preceding request that does not belong to the same service.

**Explanation:** Information for IBM support: The predecessor of request request1 was defined as request2. This predecessor does not belong to the same service. Only requests from the same service can form a request chain. This only occurs for incorrect requests produced by exploiter or requests generated by host plug-ins.

**System Action:** The task scheduler ended.

**User Response:** Contact IBM support.

**CIMB0614**  A request that must be run before another request could not be found.

**Explanation:** The exploiter product has delivered an inconsistent set of requests or a request generated by a host plug-in is incorrect. Information for IBM support: The predecessor request1 for request request2 could not be found in the request chain. The predecessor does not exist or it does not have the right attributes to appear in the same request chain. This only occurs for incorrect requests produced by exploiter.

**System Action:** The task scheduler ended.

**User Response:** Contact IBM support.

**CIMB0630**  No policy with host plug-in ordering information was found.

**Explanation:** The management directory might be damaged. Information for IBM support: The task scheduler was not able to find the SupporterOrdering policy. The parent node of this policy must be node.

**System Action:** The task scheduler ended.

**User Response:** Contact IBM support.

**CIMB0631**  The actual user is not authorized to process any supporting service for a task of authorization-type UPDATE.

**Explanation:** A Check of the authorization database reported that user user has not been granted rights for any supporting service that implements the actual task.

**System Action:** The task scheduler ended.

**User Response:** Contact IBM support.
CIMB0632 User user is not authorized to process the actual task for service service.

Explanation: A Check of the authorization database reported that user user has not been granted rights for supporting service service that implements the actual task.

System Action: The task scheduler ended.

User Response: Contact IBM support.
Chapter 2. Generic Bind Messages

CIMB1000  An error occurred in the generic update support.

Explanation:  An error situation occurred. Information for IBM support: Reason \texttt{rc at location}

System Action:  The generic update support tries to correct the error. Processing continues.

User Response:  If the problem persists, contact IBM support.

CIMB1001  An irrecoverable error occurred in the generic update support.

Explanation:  An error situation occurred. Information for IBM support: Reason \texttt{rc at location}

System Action:  The current task ends.

User Response:  Retry the task. If the problem persists, contact IBM support.

CIMB1002  The required parameter \texttt{par} is not specified in the update request

Explanation:  The update request is incomplete. Parameter \texttt{par} is required for successful update processing.

System Action:  The current task ends.

User Response:  Contact IBM support. Information for IBM support: Specify a value for the missing parameter. Also check the schema definition for this update request.

CIMB1003  The update request parameter \texttt{par} is not valid

Explanation:  Parameter \texttt{par} is unknown for this update request.

System Action:  The current task ends.

User Response:  Contact IBM support. Information for IBM support: Check the parameter. Also check the schema XML for valid parameters. The letters in the parameter are case sensitive.

CIMB1004  The exception \texttt{msg} occurred.

Explanation:  \texttt{information}

System Action:  The current task ends.

User Response:  Retry the task. If the problem persists, contact IBM support.

CIMB1005  A throwable was caught. The throwable message is \texttt{msg}, \texttt{toString=information}

Explanation:  An error situation occurred.

System Action:  The current task ends.

User Response:  Retry the task. If the problem persists, contact IBM support.

CIMB1006  Interface error: An input parameter is null. Parameter name=\texttt{par}

Explanation:  An error situation occurred.

System Action:  The current task ends.

User Response:  Retry the task. If the problem persists, contact IBM support.

CIMB1007  Class \texttt{classname} could not be loaded

Explanation:  Class \texttt{classname} that is defined in the schema cannot be loaded.

System Action:  The current task ends.

User Response:  Contact IBM support. Information for IBM support: Ensure that the name of the class is correct and that it is in the class path.

CIMB1008  The value \texttt{val} that is specified by \texttt{CimName} or RequestedSupportName in the update request is not valid

Explanation:  An update request addresses an undefined parameter.

System Action:  The current task ends.

User Response:  Contact IBM support. Information for IBM support: Each update request must refer to a global name. Global names are specified by \texttt{CimName} or, if \texttt{CimName} is omitted, by RequestedSupportName. Ensure that \texttt{CimName} or RequestedSupportName specifies a valid global name. Check if \texttt{val} is defined in the schema as a global name. Note that the keywords are case sensitive.

CIMB1009  The generic resolver \texttt{classname} does not support value folders of type \texttt{foldertype}

Explanation:  An error situation occurred.

System Action:  The current task ends.

User Response:  Retry the task. If the problem persists, contact IBM support.
CIMB1010 An unknown value folder type was detected. Type=folder
type
Explanation: An error situation occurred.
System Action: The current task ends.
User Response: Retry the task. If the problem persists, contact IBM support.

CIMB1011 The value ‘val’ is not valid for parameter ‘par’
Explanation: The data type of parameter ‘par’ does not allow the value ‘val’. The original error message was: msg
System Action: The current task ends.
User Response: Contact IBM support. Information for IBM support: Check the index for parameter par in the update request.

CIMB1012 The value folder has the following contents: folder
Explanation: The current value folder is logged as information.
System Action: The system action depends on the messages logged before or after this message.
User Response: Contact IBM support. Information for IBM support: Check whether the value fulfils the specifications. Also check whether the schema definitions for the type of this value are correct.

CIMB1013 The mandatory parameter par is missing
Explanation: The value in the configuration resource is incomplete. Parameter par is mandatory.
System Action: The current task ends.
User Response: Contact IBM support. Information for IBM support: Check if the value is the value you expected to update in the configuration resource.

CIMB1014 Could not cast object object from class class1 to class class2
Explanation: The object class is class1. An object of class class2 was expected.
System Action: The current task ends.
User Response: Contact IBM support. Information for IBM support: Make sure, that object is object of class class2.

CIMB1015 Parameter par does not have the required number of indices
Explanation: The number of indices of parameter par is level2 but level1 is required.
System Action: The current task ends.
User Response: Contact IBM support. Information for IBM support: Check choice ‘choice’ and sub-entries ‘entry1’ and ‘entry2’ in the schema XML.

CIMB1016 Mutually exclusive parameters have been specified in an update request
Explanation: At least one parameter that is mutually exclusive to parameter ‘par’ has been specified in the same update request.
System Action: The current task ends.
User Response: Contact IBM support. Information for IBM support: Either omit parameter ‘par’ or all parameters that are mutually exclusive to ‘par’. Also check choice ‘choice’ and sub-entries ‘entry1’ and ‘entry2’ in the schema XML.

CIMB1017 The request implies no change in the configuration resource
Explanation: The settings in the configuration resource are already as required by the request. No changes must be made.
System Action: The active task continues processing.
User Response: None.

CIMB1018 An error occurred while reading the parameter ‘parameter’ with value ‘value’ in the configuration resource ‘resource’
Explanation: A parameter could not be read correctly from a configuration resource.
System Action: The current task ends.
User Response: Check whether ‘value’ is a valid value for parameter ‘parameter’ in configuration resource ‘resource’.

CIMB1019 Perform update was simulated. The simulation showed that the not active configuration resource resource would be updated with the value specified in the Parameter field, found in the log above.
Explanation: This message indicates which resource would be updated if Perform update is run with the simulation mode off. Changes during Perform update will only be done on a not active working copy of the resource.
After running Update in non-simulate mode you can browse the above mentioned configuration resource, to see, which changes will be made to the active configuration resource during the Commit step. Proceed with Simulate commit to see which active resource will be updated during commit.

System Action: Processing continues.

User Response: None.

---

CIMB1020 No resource controller for global name=name could be found.

Explanation: The support tries to find a resource for global name=name. This is not possible.

System Action: Processing stops.

User Response: Contact IBM support.

Information for IBM support:
Check the ENTRY tag with GLOBAL-NAME=name in the schema XML. Possible reasons are:
- no ACCESS tag is specified
- the INCLUDE tag in the specified ACCESS tag is missing
- the schema XML referenced in the INCLUDE tag could not be loaded
Detailed trace information is available with trace level>2 Recommendation is trace level=3.
In the trace file, look for CimResourceController.getInstance or CimSupportController.getResourceLocator.

---

CIMB1021 Undo update was simulated. Changes to active configuration resource are summarized in resource.

Explanation: This message indicates which changes to the active configuration resource will be undone, if undo update is run with the simulation mode off.

System Action: Processing continues.

User Response: None.

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CIMB1022 The refresh of the management directory of service servicename was not complete. You are advised to refresh the management directory of service servicename again.

Explanation: The refresh data in the management directory might be incomplete.

System Action: Processing continues.

User Response: Check possible previous messages for reason of the incomplete refresh. Find out if the missing global names are crucial for further processing with servicename or other services. Also check the public area if you have doubts on its completeness. Refresh the management directory for service servicename.
Chapter 3. Schema Messages

CIMB1500  No configuration resource name has been defined in schema XML document filename

Explanation: Each XML document, except the master XML document of a service, must identify the configuration resource it describes. The RESOURCE-NAME attribute of the BINDSUPPORT tag must name the configuration resource described within this document.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1501  No resource controller is defined in schema XML document filename

Explanation: The master XML document of a service, must identify the resource controller that manages the configuration resources. This is done by specifying the RESOURCE-CONTROLLER-CLASS attribute in the BINDSUPPORT tag.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1502  The resource controller rescon1 defined in schema XML document filename does not match the resource controller rescon2 specified in the master XML document

Explanation: If the attribute RESOURCE-CONTROLLER-CLASS in the BINDSUPPORT tag, is specified in an XML document other than the master XML document, the values must be identical.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1503  There is no specification for symbol handling in schema XML document filename

Explanation: The master schema XML document for a service must specify whether values in the configuration resources can be coded using symbols. This is done with the ALLOW-SYMBOLS attribute in the BINDSUPPORT tag.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1504  There is no service name specified in schema XML document filename

Explanation: The master schema XML document for a service, must specify the service. The name of the service that owns the configuration resources must be specified for the SERVICE-NAME attribute of the BINDSUPPORT tag.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1505  The service name specified in schema XML document filename is not correct

Explanation: If the SERVICE-NAME attribute of the BINDSUPPORT tag is specified in a schema XML document other than the master XML document, the specified values must be identical.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1506  The input for CimValueFolder foldername of type foldertype is not valid: method call=method, input=value

Explanation: If the identified method is setValue(), then the input value is not valid for the folder type.

System Action: Processing ends.

User Response: Contact the owner of the product that generated the request. If you cannot identify the product owner, contact IBM support.

CIMB1507  An exception was thrown while running a method from the standard Java API, the message text is messagetext

Explanation: An error occurred. Possible reasons for the problem are your Java setup or a coding error. Contact IBM support.

Information for IBM support: CimValueFolder name of type foldertype: method call=method, exception name=exception
CIMB1508  An unexpected error situation occurred.

Explanation: The problem is most probably caused by a coding error. Information for IBM support:
CimValueFolder name of type foldertype: method call=call, state=state.

System Action: Processing ends.

User Response: If you cannot correct the problem, contact IBM support.

CIMB1509  Configuration resource resource is not known to service service

Explanation: Service service has been requested to access resource resource, but service service does not own resource. The problem is probably caused by a coding error.

System Action: Processing ends.

User Response: If the problem persists, contact IBM support.

CIMB1510  Attribute TYPE=’value’ references an unknown ID attribute

Explanation: For each value specified for an TYPE there must be a matching value for an ID attribute either in the same schema XML document or in the master schema XML document of the same service.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1511  Schema XML document filename contains errors

Explanation: Either the XML document does not comply with the DTD or it contains logical errors.

System Action: Processing ends.

User Response: In a host trace with level 2 or higher this message is preceded by other messages that describe the problems in more detail.. Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1512  Parsing schema XML document message resulted an exception: text=1111

Explanation: An error situation occurred.

System Action: Processing ends.

User Response: In a host trace with level 2 or higher this message is preceded by other messages that describe the problems in more detail.. Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1513  An attempt to modify a constant parameter failed

Explanation: The ENTRY tag with a NAME name and a TYPE type also specifies the CONSTANT attribute. The corresponding parameter must not be modified.

Information for IBM support: Check for an update request that specifies a value for a parameter with name name and type type and correct that request.

System Action: Processing ends.

User Response: If the problem persists, contact IBM support.

CIMB1514  An attempt to extend a list node resulted in an exception

Explanation: Node name is described by a LIST tag with type type that has a MAXIMUM-SIZE attribute. It can contain only a limited number of list elements.

System Action: Processing ends.

User Response: Check for requests which specify a value for a data item with name name and type type and correct that request. If the problem persists, contact IBM support.

CIMB1515  Parsing schema XML document filename resulted in an exception

Explanation: The XML parser reported a problem in XML document filename, line number. The message text is: message.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner and the problem persists, contact IBM support.

CIMB1516  Configuration resource resource is not known to service service2

Explanation: Service service1 requests service service2 to access resource resource, but resource resource is not owned by service service2.

System Action: Processing ends.

User Response: Contact the owner of the product which offers service service1. If you cannot identify the product owner, contact IBM support.
CIMB1517 Global name value is not known to service service

Explanation: The schema XML documents for service service do not contain a LIST tag with GLOBAL-NAME=value.
Information for IBM support: Check for an update request that addresses this global name.

System Action: Processing ends.
User Response: If you cannot determine the cause of the problem, contact IBM support.

CIMB1518 Global name value is not known to referenced service service2

Explanation: Service service1 requests service service2 to access a parameter with GLOBAL-NAME=value, but service service2 does not own a parameter with that global name.

System Action: Processing ends.
User Response: Contact the owner of the product which offers service service1. If you cannot identify the product owner, contact IBM support.

CIMB1519 Name type cannot be resolved for type name1 with name name2

Explanation: There is a request for a node described by an ENTRY tag with attributes NAME=name2 and TYPE=name1, to access a child node with NAME=type, but there is no child node with this name.

System Action: Processing ends.
User Response: Check for a request that addresses this name. If you cannot determine the cause of the problem, contact IBM support.

CIMB1520 The input for CimResourceElement name is not valid: method call=method, input=value

Explanation: If the identified method requires an index or a name as argument, the input value is not valid.

System Action: Processing ends.
User Response: Contact the owner of the product that issued the method call. If you cannot identify the product owner, contact IBM support.

CIMB1521 While processing a method from the standard Java API an exception occurred. The exception message is: message

Explanation: Possible reasons are problems in your Java setup or a coding error.

Information for IBM support: CimResourceElement of type type and with name name: method call method, exception name exception

System Action: Processing ends.
User Response: If you cannot correct the problem, contact IBM support.

CIMB1522 There is no default for CimResourceElement name

Explanation: An attempt to remove a default value folder failed, because it does not exist for resource element name. This problem is probably caused by a coding error.

System Action: Processing ends.
User Response: If the problem persists, contact IBM support.

CIMB1523 The entry is already defined in CimResourceElement name: Method call=method, type=type

Explanation: There is an ENTRY tag in the XML document which has the same value for the NAME attribute as another ENTRY tag that describes a sibling node. Sibling nodes must not have the same name.

System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1524 Configuration resource resourcename contains a value or values that are not consistent: Name name

Explanation: As a result of one or more requests, some constraints for the values contained in the identified resource are violated.

System Action: Processing ends.
User Response: Contact the owner of the product which generated the latest requests. If you cannot identify the product owner, contact IBM support.

CIMB1525 The content of an association does not correspond to that of the referenced association definition

Explanation: An ENTRY tag with attribute NAME=entryname contains an ASSOCIATION tag with attribute NAME=associationname. For all ENTRY tags in an association there must be a corresponding ENTRY tag with the same name in the referenced association definition.

System Action: Processing ends.
User Response: Contact the owner of the product that
supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1526 Duplicate FUNCTION functiontype defined for type type with name name
Explanation: All FUNCTION tags defined for the same node must have different values for their TYPE attribute.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1527 There is no path path from a node of type type and name name
Explanation: Starting with the node described by the ENTRY tag with attribute NAME='name' and attribute TYPE='type', there must be a succession of child nodes the names of which form path.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1528 Index index cannot be resolved for a node of type type and name name
Explanation: A child node with NAME='index' does not exist for a node described by an ENTRY tag with attributes NAME='name' and TYPE='type'.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1529 method is not a method of class class
Explanation: There is an ASSOCIATION or a FUNCTION tag with attributes METHOD='method' and TYPE='type'. Class class, which implements the function or association, does not implement method method.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1530 The value ‘XML-name’ for the XML-NAME attribute of the INCLUDE tag that is contained in an ACCESS tag conflicts with a prior specification.
Explanation: Service service references another service multiple times. The XML-NAME attributes in the
INCLUDE tags must point to the same master XML document of the referenced service but do not have the same value.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1531 A DEFAULT tag has a NAME that refers to an unknown tag
Explanation: There is no parameter with the specified name value within the scope of the DEFAULT tag.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1532 The value value is not valid for the TYPE attribute of an ENTRY tag within an ASSOCIATION tag
Explanation: The value for the TYPE attribute in an association node must be Reference.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1533 The global name globalname has been defined in an incorrect location
Explanation: The GLOBAL-NAME is not allowed for ENTRY tags that are nested below ASSOCIATION tags.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1534 A USE-IN-MOID attribute has been specified in an incorrect location
Explanation: The USE-IN-MOID must not have the value ‘true’ for ENTRY tags that are nested below an ASSOCIATION tag.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.
CIMB1535  The value ‘System’ has been specified for the REFSCOPE attribute in an incorrect location
Explaination: The value ‘System’ is not allowed for the REFSCOPE attribute of a REF tag that is nested below an ASSOCIATION tag.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1536  Class classname was not found
Explaination: No object was found for class classname within the active class path.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1537  A SCOPE attribute with value value has been specified in an incorrect location
Explaination: SCOPE must only be specified for tags in the first nesting level below RECORD, LIST or CHOICE tags.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1538  A METHOD attribute specifies an undefined method method
Explaination: The content of the CHOICE tag referenced by the TYPE attribute choicetype of a tag does not permit the method specified for the tags METHOD attribute.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1539  The METHODS attribute with value value does not point to a choice of methods
Explaination: No CHOICE tag was found with ID='value'.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1540  An XML-NAME attribute with value value has been specified in an XML document other than the master XML
Explaination: Only master schema XML documents must contain INCLUDE tags and their XML-NAME attributes.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1541  The value ‘value’ is not valid for attribute attribute
Explaination: The value must be a parsable integer value.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1542  TYPE ‘type’ is incompatible with TYPE ‘range-type’ of the RANGE tag
Explaination: The TYPE attributes of a MIN tag, a corresponding MAX tag and the enclosing RANGE tag must all have the same value.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1543  The value ‘value’ is not of type ‘range-type’ as specified for the TYPE attribute of the corresponding RANGE tag
Explaination: The strings specified for the VALUE attributes of MIN and MAX tags must be compatible with the TYPE of the enclosing RANGE tag.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1544  TYPE='value' is not allowed for a RANGE tag
Explaination: The value specified for the TYPE attribute of a RANGE tag must not be Reference or Identifier.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.
product owner, contact IBM support.

CIMB1545  The REFTYPE value is not allowed in this location
Explanation: The REFTYPE for a REF tag nested below an ACCESS tag must be 'globalName'.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1546  Default is not allowed for a node of type elementtype
Explanation: Defaults are allowed only for GLOBAL-NAME nodes or their sub-nodes.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1547  A LIST tag with a TYPE attribute type contains more than one ENTRY tags
Explanation: Only one ENTRY tag is allowed in LIST tags.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1548  The USE-IN-MOID attribute has been specified for the ENTRY tag that represents node name, but not the REQUIRED attribute
Explanation: If the value for a tags USE-IN-MOID is 'true', the value of its REQUIRED attribute must also be 'true', or it must have a corresponding FUNCTION tag with the attribute TYPE set to 'DEFAULT-MOID'.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1549  USE-IN-MOID is not valid for name
Explanation: Below a GLOBAL-NAME node, the USE-IN-MOID attribute must not be specified for an ENTRY tag with a type that refers to a RECORD, LIST, or CHOICE tag.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1550  Node name has children with identical names childname
Explanation: Below a GLOBAL-NAME node, the NAME attributes for all nodes must be unique across all hierarchy levels.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1551  The GLOBAL-NAME node name is located below another GLOBAL-NAME node.
Explanation: GLOBAL-NAME nodes must not be nested below other GLOBAL-NAME nodes.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1552  The node with GLOBAL-NAME name has a child with no NAME attribute.
Explanation: The children of a node with a GLOBAL-NAME must have a NAME across all hierarchy levels.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1553  The USE-IN-MOID attribute has been specified for a tag that represents a node name that is not located directly below a node with a GLOBAL-NAME.
Explanation: The USE-IN-MOID must only be specified for nodes located directly below a GLOBAL-NAME node.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1554  Node name is described by a LIST tag and is below another node also described by a LIST tag
Explanation: Under a node with a global name, nodes described by LIST tags must not be below nodes that are described by a LIST tag.
System Action: Processing ends.
User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1555 The ENTRY tag with NAME='name' must contain a REF tag

Explanation: The ASSOCIATION tag that encloses the deficient ENTRY tag references an ASSOCIATIONDEF tag with ID='associationdef'. If an ENTRY tag in an association definition has a MANDATORY attribute with value 'true', it or the corresponding ENTRY tag in a referencing association must contain a REF tag.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1556 There is a TYPE attribute missing for element with name name

Explanation: A TYPE is required for all FUNCTION and ASSOCIATION tags. It is also required for all ENTRY tags that represent parameters.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1557 TYPE attribute type references an incompatible ID attribute

Explanation: A TYPE attribute in an ENTRY tag must match the ID attribute of a TYPEDEF, RECORD, LIST, or CHOICE tag.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1558 Both attributes NAME and GLOBAL-NAME have been specified for node elementname

Explanation: NAME and GLOBAL-NAME must not be specified for the same tag.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1559 Neither NAME nor GLOBAL-NAME have been specified for type

Explanation: One of the attributes NAME or GLOBAL-NAME must be specified for an ENTRY tag with attribute USE-IN-MOID='true'.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1560 Node name is not a global name node

Explanation: A FUNCTION tag with TYPE = 'checkConsistency', must only be defined for nodes with the GLOBAL-NAME attribute, but not for their child nodes.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1561 The ENTRY tag with name elementname describes a constant parameter, but no default is specified

Explanation: A constant parameter must have a default.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1562 The reference TYPE='type' cannot be resolved

Explanation: A TYPE attribute does not have a matching ID attribute.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1563 The value minimum in a MIN is larger than the value maximum in a MAX for a RANGE tag with ID id

Explanation: The value of the MIN must always be smaller than that of the corresponding MAX.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.
CIMB1564  The value _elementid_ is not valid for the ID attribute of the TYPEDEF tag.

**Explanation:** If a TYPEDEF has no CLASS, the value of its ID must either be Reference or Identifier.

**System Action:** Processing ends.

**User Response:** Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1565  The reference to an ID attribute that matches TYPE _type_ cannot be resolved

**Explanation:** A reference from a TYPE cannot be resolved because the specification of the XML tag with the ID attribute _type_ contains errors.

**System Action:** Processing ends.

**User Response:** Check preceding messages for related information. If you cannot correct the problem, contact IBM support.

CIMB1566  The value _name_ has been specified more than once for a GLOBAL-NAME attribute

**Explanation:** Global names must be unique within a service.

**System Action:** Processing ends.

**User Response:** Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1567  Null input for attribute name _attributename_ or attribute value _attributevalue_

**Explanation:** Either an attribute name or the value for an attribute is missing.

**System Action:** Processing ends.

**User Response:** Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1568  The value _0000_ has been specified more than once for an ID attribute

**Explanation:** The values for the ID attribute must be unique within an XML document.

**System Action:** Processing ends.

**User Response:** Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1569  The value _resourcename_ has been specified more than once for a RESOURCE-NAME attribute

**Explanation:** The values for the RESOURCE-NAME attribute must be unique within a service.

**System Action:** Processing ends.

**User Response:** Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1570  Method _method_ was called with an argument that is not valid

**Explanation:** There is an ASSOCIATION tag or a FUNCTION tag with attribute METHOD='method' and attribute TYPE='2222'. Class _class_, that implements the function or association, implements method _method_ but with different arguments.

**System Action:** Processing ends.

**User Response:** Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1571  Method _method_ threw an exception with text _exceptiontext_

**Explanation:** There is an ASSOCIATION tag or a FUNCTION tag with attribute METHOD='method' and attribute TYPE='type'. The method _class_ in the class _method_, that implements the function or association, threw an exception.

**System Action:** Processing ends.

**User Response:** Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMB1572  A symbol cannot be resolved

**Explanation:** A parameter value was specified as an expression that contains symbols: _value_. One or more symbols in that expression could not be resolved.

Possible reason: The affected request is an update request and the unresolved symbols will be resolved by another update request.

**System Action:** Processing continues.

**User Response:** If you are sure that the missing symbol does not cause any problem, no action is required. If you are not sure, contact IBM support.
CIMB1573  An imbed schema XML document of service service contains an EXTEND-WITH tag with attribute XML-NAME=’XML-name’

**Explanation:** This tag is out of context. EXTEND-WITH tags must only be used in master XML documents.

**System Action:** Processing ends.

**User Response:** Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.
Chapter 4. Parser Access Messages

CIMB1600 A problem occurred while parsing the configuration resource using parserclass. Error type=Resource information=resource info Begin of error message: message End of error message.

Explanation: Problems were found while parsing the configuration resource. Possible causes are syntax errors and resource access problems, for example, file not found or insufficient access rights.

System Action: Processing for this configuration resource ends.

User Response: Analyze the problem reported in the error message and correct it. Correct syntax errors if appropriate, or ensure that the configuration resource can be accessed before re-trying.

CIMB1601 A problem occurred while constructing the resource access class. Information for IBM support: Error type=Resource information=resource info Begin of error message: message End of error message.

Explanation: Resource parser could not be loaded. The requested parser class is not accessible through the class path. The program is either incorrectly installed or corrupted.

System Action: Processing for this configuration resource ends.

User Response: Contact IBM support.

CIMB1602 The following error occurred for nodetype. Information for IBM support: Error type=error type Begin of error message: message End of error message

Explanation: An error occurred.

System Action: Processing for this configuration resource ends.

User Response: Contact IBM support.

CIMB1603 A resource node of type 'nodetype' beneath 'parentnode' could not be created. Information for IBM support: Error type=3333 Begin of error message: error type End of error message.

Explanation: The resource access could not add the requested resource node.

System Action: Processing for this configuration resource ends.

User Response: Contact IBM support.

CIMB1604 The node factory for parser 'parserclass' was not found.

Explanation: The factory class for resource nodes could not be loaded.

System Action: Processing for this configuration resource ends.

User Response: Contact IBM support.

CIMB1605 A problem occurred while updating the configuration resource using classname. Error type=error type Resource information=resource info Begin of error message: message End of error message.

Explanation: The configuration resource could not be updated. Possible causes are incorrect update requests or resource access problems, for example, file not found or insufficient access rights.

System Action: Processing for this configuration resource ends.

User Response: Analyze the problem reported in the error message and correct it. Re-customize the service or ensure that the configuration resource can be accessed before re-trying. If the problem persists, contact IBM support.

CIMB1606 The configuration resource could not be updated. Resource information=resource info

Explanation: An I/O exception occurred while accessing the writer provided to the resource modifier class 'class'.

System Action: Processing for this configuration resource ends.

User Response: Contact IBM support.


Explanation: The internal representation of the configuration resource processed by the parser and modifier class 'class' is incorrect. Possible causes are incorrect update requests or program errors in the modifier.
System Action: Processing for this configuration resource ends.

User Response: Analyze the problem reported in the error message and correct it. Re-customize the service or ensure that the configuration resource can be accessed before re-trying. If the problem persists, contact IBM support.

CIMB1610  Message handler could not be loaded Explanation: An error occurred during initialization. The program is either incorrectly installed or corrupted.
System Action: Processing ends.
User Response: Contact IBM support.

CIMB1611  Trace could not be initialized Explanation: An error occurred while initializing the trace. The program is either incorrectly installed or corrupted.
System Action: Processing ends.
User Response: Contact IBM support.

CIMB1612  An assertion failure occurred Explanation: A processing error occurred.
System Action: Processing for this request ends.
User Response: Contact IBM support.

CIMB1613  A resource node could not be created Explanation: No insertion point found for childnode in parentnode.
System Action: Processing of this request ends.
User Response: Contact IBM support.

CIMB1614  A resource node could not be deleted Explanation: Parent template instance of parentnode does not match node.
System Action: Processing of this request ends.
User Response: Contact IBM support.

CIMB1615  The modification template is not valid for node node, one or more child nodes cannot contain values Explanation: The resource node template could not be initialized.
System Action: Processing of this request ends.
User Response: Contact IBM support.

CIMB1616  No matching template found for node node Explanation: The resource node template could not be initialized.
System Action: Processing of this request ends.
User Response: Contact IBM support.

CIMB1617  Template is already initialized for node node Explanation: The resource node template could not be initialized.
System Action: Processing of this request ends.
User Response: Contact IBM support.

CIMB1618  The string value of node node could not be set to value Explanation: The value of a resource node could not be modified because the node type does not support the operation. The program is either incorrectly installed or corrupted.
System Action: Processing of this request ends.
User Response: Contact IBM support.

CIMB1619  The specified node name is not valid: nodename Explanation: An error occurred during resource node creation. The program is either incorrectly installed or corrupted.
System Action: Processing of this request ends.
User Response: Contact IBM support.

CIMB1620  The specified node type is not valid: nodetype Explanation: An error has occurred during resource node creation. The program is either incorrectly installed or corrupted.
System Action: Processing of this request ends.
User Response: Contact IBM support.

CIMB1621  No creation path exists for node name nodename, type nodetype beneath parentnode Explanation: Resource node creation failed. The program is either incorrectly installed or corrupted.
System Action: Processing of this request ends.
User Response: Contact IBM support.
CIBM1623  The parser name for configuration resource \texttt{resourcename} is not specified in the schema XML.

\textbf{Explanation:} The parser name must be specified in the schema XML for each configuration resource. The parser cannot be loaded.

\textbf{System Action:} Processing of this request ends.

\textbf{User Response:} Contact IBM support.

CIBM1624  The parser name \texttt{parsername} for configuration resource \texttt{resourcename} that is specified in the schema XML is not valid.

\textbf{Explanation:} The parser name must be specified in the schema XML for each configuration resource. The specified parser name \texttt{parsername} must be a valid class name.

\textbf{System Action:} Processing of this request ends.

\textbf{User Response:} Contact IBM support.

CIBM1625  Interface error: An input parameter is null. Parameter name=\texttt{par}

\textbf{Explanation:} An error situation occurred.

\textbf{System Action:} The current task ends.

\textbf{User Response:} Retry the task. If the problem persists, contact IBM support.

CIBM1626  Regeneration error: A required sub node for node \texttt{node} does not exist.

\textbf{Explanation:} An error situation occurred. This occurs, if the parser/modifier definitions are incorrect.

\textbf{System Action:} The current task ends.

\textbf{User Response:} Retry the task. If the problem persists, contact IBM support.

CIBM1627  Regeneration error: A required node \texttt{node} does not exist.

\textbf{Explanation:} An error situation occurred. This occurs, if the parser/modifier definitions are incorrect.

\textbf{System Action:} The current task ends.

\textbf{User Response:} Retry the task. If the problem persists, contact IBM support.
Chapter 5. Proclib Messages

**CIMP0001** Planned action: Allocate new proclib NEWPROCLIB for productname

Explanation: productname plans to allocate the proclib NEWPROCLIB for use in subsequent functions.

System Action: The active task continues processing.

User Response: None.

**CIMP0002** Completed action: Allocated new proclib NEWPROCLIB for productname on volume VOLSER

Explanation: productname has successfully allocated the proclib NEWPROCLIB for use in subsequent functions.

System Action: The active task continues processing.

User Response: None.

**CIMP0003** The requested DASD with volume serial VOLSER is not on-line

Explanation: productname Proclib Services tried to allocate the proclib productname MSYSLIBRARY on volser VOLSER. The volser was either explicitly requested using the ProclibAllocation policy or the volser was used implicitly.

System Action: The active task ends.

User Response: If you specified the volser value in the ProclibAllocation policy, make sure the value is correct. If the policy is not used, make sure the DASD is on-line.

**CIMP0004** The productname library longname to be allocated already exists on volume volser

Explanation: The library longname exists on volume volser but the management directory does not reflect this. It is possible that the contents of the management directory and the status of the z/OS system are out of sync.

System Action: The active task ends.

User Response: You can either restore the correct contents of the management directory from a backup or you can remove the proclib so that a new one can be allocated. If you remove the library make sure it is uncataloged in all catalogs it was cataloged and that all references in Master JCL members are removed.

**CIMP0005** Proclib NEWPROCLIB could not be allocated by productname

Explanation: When trying to allocate a new proclib NEWPROCLIB productname encountered a problem. Possible causes of the problem are: insufficient space or authorization, or any other allocation problems could have occurred.

System Action: The active task ends.

User Response: Check for any earlier problems in the log file.

**CIMP0006** The productname proclib longname expected to exist on volume volser does not exist on that volume

Explanation: The proclib longname does not exist on volume volser but the management directory is expecting this. It is possible that the contents of the management directory and the status of the z/OS system are out of sync.

System Action: The active task ends.

User Response: Check why proclib does not exist and build it again from backup if it has been erroneously deleted.

**CIMP0007** The productname proclib longname expected to exist on volume volser does not exist on that volume

Explanation: The proclib longname does not exist on volume volser but the management directory is expecting this. It is possible that the contents of the management directory and the status of the z/OS system are out of sync. productname now tries to reallocate the proclib.

System Action: The active task continues processing.

User Response: Check why proclib got lost.

**CIMP0008** The productname library LONGNAME was allocated on volume ACTUALVOLSER instead on INTENDEDVOLSER as requested

Explanation: z/OS allocated the productname library LONGNAME on another volume than requested in the ProclibAllocation policy. The reason can be that a HLQ was used which is managed by SMS.

System Action: The active task continues processing.

User Response: Note the fact that another volume is used. Do not try to move the library somewhere else.
because the volser has been recorded in the management directory.

CIMP0009 The productname proclib PROCLIB was successfully cataloged in CATALOG

Explanation: This is a confirmation that the productname proclib has been successfully cataloged in the system master catalog CATALOG.

System Action: The active task continues processing.

User Response: None.

CIMP0010 The IEFPDSI DD statement in the master JCL parmlib member MASTERJCLmember already contains a productname proclib. The new productname proclib PROCLIB is inserted in addition.

Explanation: The IEFPDSI DD statement currently is: DD
The reference to a productname proclib can be in error. The new proclib PROCLIB will be inserted as first line of the DD.

System Action: The active task continues processing.

User Response: Check if the productname proclib previously contained is correct. If not, remove it.

CIMP0011 The master JCL member MASTERJCLmember does not contain a DD for IEFPDSI

Explanation: The master JCL member contains:
membrcontents
The productname proclib PROCLIB is added to master JCL in a new DD statement.

System Action: The active task continues processing.

User Response: Check if the resulting member is correct.

CIMP0012 The productname proclib PROCLIBName on volume volser cannot be cataloged because a data set with the same name on volume existingvolser is already cataloged

Explanation: It seems that in an earlier stage already a productname proclib was allocated and cataloged but on another volume.

System Action: The active task ends.

User Response: Correct the catalog entries and remove any unused libraries.

CIMP0013 Master catalog of the z/OS system cannot be found

Explanation: The productname code to locate the z/OS system master catalog failed. The new proclib cannot be cataloged.

System Action: The active task continues processing.

User Response: Check the log for previous errors and try to correct them.

CIMP0014 Invocation of IDCAMS failed, no result could be retrieved

Explanation: The productname code to invoke IDCAMS with the command jobinput failed. Neither a result nor an error code were obtained.

System Action: The active task ends.

User Response: Check the log for previous errors and try to correct them.

CIMP0015 IDCAMS returned with a return code of rc

Explanation: productname invoked IDCAMS with the command jobinput and got the return code rc and the result joboutput.

System Action: The active task ends.

User Response: Check the result for errors and try to correct them.

CIMP0016 The productname proclib PROCLIBName on volume volser cannot be cataloged because the z/OS system catalog is not accessible

Explanation: The system on which productname runs is not the system that is to be processed. This situation is not supported.

System Action: The active task ends.

User Response: Run productname on the system that is to be processed.

CIMP0017 The member membername can neither be found in the parmlib concatenation nor in the LINKLIST concatenation

Explanation: The expected member cannot be found, productname cannot update the master scheduler JCL.

System Action: The active task ends.

User Response: Make sure the system structure is correct so that membername can be located.
Chapter 5. Proclib Messages

**CIMP0018** Member *membername* was successfully written into the library *parmlib*

**Explanation:** The master scheduler JCL member *membername* was successfully written in *parmlib* with the following contents:

*membercontents*

**System Action:** The active task continues processing.

**User Response:** None.

**CIMP0019** Proclib *NEWPROCLIB* apparently could be allocated, but the command to retrieve the volume serial fails

**Explanation:** After allocating a new proclib *NEWPROCLIB* *productname* issues a command to retrieve the volume serial of the new library. This command did not return the required information.

**System Action:** The active task ends.

**User Response:** Check for any earlier problems in the log file.

**CIMP0020** *productname* Proclib Services could not be initialized

**Explanation:** *productname* Proclib Services initialization encountered a problem. Possible causes of the problem are: Allocation problem with the *productname* proclib, or another resource access problem could have occurred.

**System Action:** The active task ends.

**User Response:** Check for any earlier problems in the log file.

**CIMP0021** No policy for proclib allocation has been specified and space information from SYS1.PROCLIB could not be retrieved

**Explanation:** When trying to allocate a new proclib *NEWPROCLIB* *productname* failed to retrieve the allocation information for SYS1.PROCLIB. *productname* will use own defaults.

**System Action:** The active task continues processing.

**User Response:** None.

**CIMP0022** The master scheduler JCL member *membername* was found in the library *library*

**Explanation:** The expected member *membername* was found in *library* and has the following contents:

*contents*

**System Action:** The active task continues processing.

**User Response:** None.

**CIMP0023** The master scheduler JCL has to be updated

**Explanation:** On the current system profile the *productname* parmlib support has not yet executed a CommitUpdate function. Therefore it is not possible that *productname* updates the master JCL to include the proclib *msysproclib*.

**System Action:** The active task continues.

**User Response:** Update the master scheduler JCL and change the DD-statement for IEFPDSI so that it includes the *productname* proclib *msysproclib*.

**CIMP0024** Member *membername* could not be written into the library *parmlib*

**Explanation:** The master scheduler JCL member *membername* could not be written into library *parmlib*. A possible cause may be missing authorization.

**System Action:** The active task ends.

**User Response:** If the problem is caused by missing authorization obtain the authorization. Otherwise check the log for previous errors and try to correct them.

**CIMP0025** The *productname* proclib *proclibname* was allocated under an HLQ which catalogs into a user catalog

**Explanation:** The proclib was cataloged into *usercat* but must be cataloged in the master catalog *mastercat* in order to ensure proper processing during IPL.

**System Action:** The new proclib is deleted. The active task ends.

**User Response:** Use an HLQ under which data sets are cataloged into the master catalog.

**CIMP0026** Operator console access failed when trying to issue the command 'command'

**Explanation:** *productname* attempted to issue the command 'command' on the operator console. The command failed, most likely due to missing authority.

**System Action:** The current task ends.

**User Response:** Find out why the operator command failed and get any missing authorization.
Chapter 6. Generic Refresh Messages

CIMR0001 The value for global name globalname of service servicename cannot be refreshed in the management directory.

Explanation: The current value for the global name globalname of service servicename cannot be written to the services public area in the management directory.

System Action: The support servicename continues without processing the refresh of global name globalname.

User Response: Check the servicename schema XML of the support for global name globalname and make sure that it is tagged refreshable (ALLOW-PRIME=true). Also make sure that the public-area DDML referenced in the schema XML has an entry for global name globalname.

CIMR0003 Unknown value folder node node was encountered in supporting service servicename while processing global name globalname

Explanation: Because of errors in the data tree, service servicename could not write data for global name globalname to the management directory.

System Action: Refresh processing for service servicename ends.

User Response: Check the global name entry globalname in the schema XML of service servicename for the node node and correct its type.

CIMR0004 Processing of global-name globalname completed.

Explanation: The supporting service has completed processing for global-name globalname successfully.

System Action: Processing continues.

User Response: None.

CIMR0005 The supporting service was unable to retrieve values for global-name globalname. It either did not find any values at all or only empty values.

Explanation: The supporting service has finished the processing for global-name globalname without success.

System Action: Processing continues.

User Response: Check the messages before and after this message for possible reasons and consequences of the failure. Find out if the missing support - global name combinations are crucial for further processing with this service.

CIMR0006 The mapping of the internal data-model of valuefolder into a comparable structure in the refresh public-area failed. Processing of the affected global-name in supporting service servicename will not be continued.

Explanation: The DirectoryData interface used to write out data to the refresh public-area reported a problem. A header for the table could not be generated. Processing of the affected global-name will not be continued.

System Action: Processing does not continue.

User Response: Contact IBM support.

Information for IBM support: Check the value-folder valuefolder in the schema XML of service servicename. This message indicates that a general inner-table header mapping error between the value-folder structure and the directory-data interface has happened.

CIMR0007 The mapping of the internal data-model of valuefolder into a comparable structure in the refresh public-area failed. Processing of the affected global-name in service servicename will not be continued.

Explanation: The DirectoryData interface used to write out data to the refresh public-area reported a problem. A row for the table could not be generated. Processing of the affected global-name will not be continued.

System Action: Processing does not continue.

User Response: Contact IBM support.

Information for IBM support: Check the value-folder valuefolder in the schema XML of service servicename. This message indicates that a general inner-table mapping error between the value-folder structure and the directory-data interface has happened.

CIMR0008 The call for method getActualValueSet of service servicename did not show any results at all.

Explanation: The generic refresh code supposes a missing implementation of method getActualValueSet in service servicename and will not continue processing,
System Action:  Processing does not continue.
User Response:  Contact IBM support.
Information for IBM support:
Check the resource-controller servicename implementation for the overloaded getActualValueSet method-implementation and make sure that it does not return null-values.

CIMR0009  A parameter of resource resourcename is being refreshed.
Explanation:  ProgressNotification information
System Action:  ProgressNotification information
User Response:  ProgressNotification information

CIMR0010  Refresh for current service has completed
Explanation:  ProgressNotification information
System Action:  ProgressNotification information
User Response:  ProgressNotification information

CIMR0011  Processing of following global-names was successful: globalnames
Explanation:  The supporting service has completed processing for the global-names globalnames successfully.
System Action:  Processing continues.
User Response:  None.

CIMR0012  The supporting service was unable to retrieve values for following global-names: globalnames It either did not find any values at all or only empty values.
Explanation:  The supporting service has finished the processing for global-names globalnames without success.
System Action:  Processing continues.
User Response:  Find out if the missing support - global-name combinations are crucial for further processing with this service.
Chapter 7. Job Submission Messages

CIMS0001 A referenced object is null
Explanation: Referenced JobAdmin object found uninitialized in module.
System Action: Processing ends.
User Response: This problem is probably caused by a programming error in the workplace. Contact IBM support.

CIMS0002 An FTP error occurred, while submitting a Job or transferring a file
Explanation: A job submission or file transfer failed. A possible reason is an FTP connection error.
Error message: message
System Action: Depends on the error handling of the calling module.
User Response: Check the FTP connection to the host system.

CIMS0005 The expected job objects could not be found
Explanation: A JNDI NamingException occurred during an attempt to retrieve the current job objects from the management directory. The scope was dsn, the exception message was message
System Action: Depends on the error handling of the calling module.
User Response: Contact IBM support.

CIMS0006 The FTP connect command to host host with port port was unsuccessful
Explanation: Possible reasons are an incorrect host name or port. FTP returned: message
System Action: Ready for retry.
User Response: Retry and ensure that the host name and the port are specified correctly. If the FTP server resources are exhausted, wait and retry later.

CIMS0007 The FTP user command to host host with user name username was unsuccessful
Explanation: The specified user name is not accepted by the host.
System Action: Ready for retry.
User Response: Retry with a valid user for host host.

CIMS0008 The FTP logon (user/password) command to host host with user ID userid and the specified password was unsuccessful
Explanation: The specified combination of host name, port, user name and password was not valid.
System Action: Ready for retry.
User Response: Retry with a combination of port, user ID, and password that is valid for host host. Check if the password has expired.
If your user ID or password on host host differs from the user ID and password that you have used to log on to msys for Setup, open the properties of your user object in the Users folder and make sure that you did not choose to use this user ID and password also for the logon to the driving systems.

CIMS0010 A variable in line linenumber of the JCL template could not be replaced
Explanation: A replacement value for a variable could not be found in the replacement set. This indicates a coding error in the replacement set.
System Action: Processing ends.
User Response: Contact IBM support.

CIMS0011 A variable suffix is missing in line linenumber of the JCL template
Explanation: Line linenumber of the JCL template contains a starting delimiter but no end delimiter for a variable. This is a coding error.
System Action: Processing ends.
User Response: Contact IBM support.

CIMS0012 No replacement value was found for variable in filename
Explanation: The variables defined in the replacement set do not match the variables specified in the JCL template.
System Action: Processing ends.
User Response: Contact IBM support.

CIMS0020 An I/O exception occurred while trying to read the job JCL or a property file.
Explanation: A possible reason is that the file is damaged. The exception message is: message
<table>
<thead>
<tr>
<th>Code</th>
<th>Message</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIMS0021</td>
<td>An I/O exception occurred while trying to read the job JCL or a property file. The resource name is: filename</td>
<td>A possible reason is that the file was not found.</td>
<td>Processing ends.</td>
<td>If applicable, try to replace the damaged file.</td>
</tr>
<tr>
<td>CIMS0030</td>
<td>A job property has not been defined</td>
<td>The required job property prop was defined incorrectly or not at all.</td>
<td>Processing ends.</td>
<td>If applicable, check for the missing file.</td>
</tr>
<tr>
<td>CIMS0031</td>
<td>A host name exception has occurred: message</td>
<td>The specified local host name is not valid.</td>
<td>Processing ends.</td>
<td>Ensure that a valid host name is defined for the workstation on which the workplace is run.</td>
</tr>
<tr>
<td>CIMS0050</td>
<td>An I/O exception occurred while sending a notification to the workplace.</td>
<td>The exception message was message. The most likely cause of the problem is a network failure.</td>
<td>Processing continues.</td>
<td>Check the log file for error messages before and after this message.</td>
</tr>
<tr>
<td>CIMS0051</td>
<td>The notification properties do not contain a definition for property</td>
<td>A possible reason is that CimNotification was not initialized correctly.</td>
<td>Processing ends.</td>
<td>Contact IBM support.</td>
</tr>
<tr>
<td>CIMS0052</td>
<td>A number format exception occurred</td>
<td>An error occurred. The error message is message.</td>
<td>Processing ends.</td>
<td>Check the ftp settings on the Job Submission page in the properties of system target system name and check the spelling of the system name.</td>
</tr>
<tr>
<td>CIMS0053</td>
<td>An End Of File Exception occurred while waiting for an msys for Setup job notification</td>
<td>The data input stream (related to a DataInputStream object) from the host has been closed. This is probably caused by the service Program ending prematurely.</td>
<td>Processing ends.</td>
<td>If the exception was not caused intentionally by ending the host service, check the state of the job on the host.</td>
</tr>
<tr>
<td>CIMS0054</td>
<td>The msys for Setup version on system systemname requires that the HLQs for the CustomPac dialog data sets are specified.</td>
<td>The minimum version where these HLQs are not required is minversion.</td>
<td>The requested function is not started.</td>
<td>Re-open the Product Set Wizard and specify the required HLQs.</td>
</tr>
<tr>
<td>CIMS0055</td>
<td>Job JES Job Id was not run. According to the management directory the job was already started earlier.</td>
<td>msys for Setup keeps track of the job progress in the management directory. The job state of job JES Job Id (msys Job Id msys Job Id) in the management directory is [2].</td>
<td>The requested function is not started.</td>
<td>Check the job status in the jobs folder and in JES.</td>
</tr>
<tr>
<td>CIMS0056</td>
<td>Job JES Job Id runs on system real system name but it was generated for system target system name</td>
<td>The job was generated in the workplace for system target system name. The name of the system where the job runs is real system name. An msys for Setup job must run on the system it was generated for.</td>
<td>The requested function is not started.</td>
<td>Check the ftp settings on the Job Submission page in the properties of system target system name in the workplace.</td>
</tr>
</tbody>
</table>

z/OS V1R4.0 msys for Setup Messages
CIMS0057 Job JES Job Id cannot start because job set Job set Id is not completely generated and transferred to the host system

**Explanation:** Job JES Job Id belongs to job set Job set Id. A job of a job set must not start unless all jobs of the job set are completely generated and transferred to the host system.

**System Action:** The requested function is not started.

**User Response:** Check the state of job set Job set Id. If necessary, generate missing jobs and transfer the job set to the host system.

---

CIMS0058 Job JES Job Id (this job) cannot start before job JES Job Id (other job) finished

**Explanation:** Jobs JES Job Id (this job) and JES Job Id (other job) belong to job set Job set Id. A job of a job set must not start while another job of the same job set runs.

**System Action:** The requested function is not started.

**User Response:** Wait until job JES Job Id (other job) completed. Re-transfer the job set and schedule the jobs again.

---

CIMS0059 Job JES Job Id (this job) cannot start before job JES Job Id (other job) finished successfully

**Explanation:** Jobs JES Job Id (this job) and JES Job Id (other job) belong to job set Job set Id. Job JES Job Id (other job) ended with an error message. Job JES Job Id (this job) requires that job JES Job Id (other job) finished successfully.

**System Action:** The requested function is not started.

**User Response:** Check why job JES Job Id (other job) ended abnormally. Re-transfer the job set and schedule the jobs again.

---

CIMS0060 Job JES Job Id (this job) cannot start while job JES Job Id (other job) is running

**Explanation:** Jobs JES Job Id (this job) and JES Job Id (other job) belong to job set Job set Id. A job of a job set must not start while another job of the same job set runs.

**System Action:** The requested function is not started.

**User Response:** Wait until job JES Job Id (other job) completed. Re-transfer the job set and schedule the jobs again.

---

CIMS0061 The msys for Setup version on system systemname allows only one HLQ for the ISPF data sets.

**Explanation:** The level of msys for Setup on system systemname is systemversion. The minimum version where the advanced ISPF data set naming is supported is minversion.

**System Action:** The requested function is not started.

**User Response:** Re-open the Product Set Wizard and click the “Defaults” button on the “Advanced” panel for the ISPF data set names.

---

CIMS0099 An unexpected exception occurred: exception message

**Explanation:** An unrecoverable error occurred

**System Action:**

**User Response:** Contact IBM support.
Chapter 8. CimJAVA Messages

CIMS0100  Successfully completed
Explanation:
System Action:
User Response:

CIMS0101  Properties could not be read
Explanation:  IOException
System Action:  Processing ends.
User Response:  If you cannot resolve the problem, contact IBM support.

CIMS0102  The name of the property file is not valid
Explanation:  An input property file with extension '.properties' must be specified.
System Action:  Processing ends.
User Response:  If you cannot resolve the problem, contact IBM support.

CIMS0103  Service 'service' is not defined
Explanation:  An undefined service has been specified in the input property file.
System Action:  Processing ends.
User Response:  If you cannot resolve the problem, contact IBM support.

CIMS0104  The required input property 'property' is missing
Explanation:  The input property file is incomplete.
System Action:  Processing ends.
User Response:  If you cannot resolve the problem, contact IBM support.

CIMS0105  CimJava is not APF authorized
Explanation:  CimJava can only run APF authorized.
System Action:  Processing ends.
User Response:  You must APF-authorize CimJava and all linked libraries. If you cannot resolve the problem, contact IBM support.

CIMS0106  Native interface trace file 'filename' cannot be written
Explanation:  The access authority is insufficient or the path does not exist.
System Action:  Processing ends.
User Response:  Check if the file name is specified correctly. If you cannot resolve the problem, contact your system programmer for support.

CIMS0107  Processing cannot continue with Java Version current version
Explanation:  The current release of this product cannot run with the indicated Java version. Java Version min reqd version or later is required.
System Action:  Processing ends.
User Response:  Check the Java version installed on your system. If you cannot resolve the problem, contact your system programmer for support.

CIMS0108  The job cannot be started, because the version of msys for Setup on the driving system is later than the version of the msys for Setup workplace
Explanation:  You submitted a job from an msys for Setup workplace version workplace version to a host system where msys for Setup version host version is installed. This is not supported. The msys for Setup workplace version must be the same as or later than the msys for Setup version on the host system.
System Action:  Processing ends.
User Response:  Close the msys for Setup workplace from where you have submitted the job. Then download the msys for Setup workplace code from the host system and install the new msys for Setup workplace code. After that you can resume your work using the new version of the msys for Setup workplace.

CIMS0109  The job cannot be started, because the version of msys for Setup on system 'image name' is later than the version of the msys for Setup workplace
Explanation:  You submitted a job from an msys for Setup workplace version workplace version to a host system where msys for Setup version host version is installed. This is not supported. The msys for Setup workplace version must be the same as or later than the msys for Setup version on the host system.
System Action:  Processing ends.
User Response: Close the msys for Setup workplace from where you have submitted the job. Then download the msys for Setup workplace code from the host system and install the new msys for Setup workplace code. After that you can resume your work using the new version of the msys for Setup workplace.

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<td>Processing ends</td>
<td>Make sure that the classpath correctly points to a supported Java version. If you cannot resolve the problem, contact IBM support.</td>
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<tr>
<td>CIMS0118</td>
<td>The Dynamic Load Library 'library' could not be loaded. Reason: Version mismatch (class=classversion, library=libraryversion)</td>
<td>The version of the library does not match the version expected by the class.</td>
<td>Processing ends</td>
<td>Check your installation. If you cannot resolve the problem, contact IBM support.</td>
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<tr>
<td>CIMS0119</td>
<td>The specified HLQ 'tempHLQ' to be used for temporary data sets is not valid</td>
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<td>Processing ends</td>
<td>Specify a valid HLQ.</td>
</tr>
<tr>
<td>CIMS0140</td>
<td>Job jobname was not submitted</td>
<td>ioexception</td>
<td>Processing of this module ends.</td>
<td>Contact IBM support.</td>
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<td>CIMS0141</td>
<td>Sync file cannot be read for job jobname</td>
<td>ioexception</td>
<td>Processing of this module ends.</td>
<td>Contact IBM support.</td>
</tr>
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</table>
Chapter 8. CimJAVA Messages

---

**CIMS0142** Job jobname has not been submitted yet

**Explanation:** A programming error was found.

**System Action:** Processing of this module ends.

**User Response:** Contact IBM support.

---

**CIMS0143** Job jobname is currently active

**Explanation:** A programming error was found.

**System Action:** Processing of this module ends.

**User Response:** Contact IBM support.

---

**CIMS0144** Job jobname did not complete within the specified timeout

**Explanation:** An msys for Setup job started a nested job. The nested job either runs longer than expected, contains a JCL error, or could not be started in the specified job class.

**System Action:** Processing of this module ends.

**User Response:** Check if the nested job has run. If it has run, ensure that the job class specified in the properties of the z/OS system allows sufficient CPU time and a sufficient number of initiators. If the nested job has not run, check the job output for possible errors. If you cannot determine the cause of the problem, contact IBM support or the support team of the plug-in that started the nested job.

---

**CIMS0160** Dynamic allocation initialization error (dsn=dsname, rc=rc)

**Explanation:** Possible reason: Memory error.

**System Action:** Processing of this module ends.

**User Response:** See MVS Programming: Authorized Assembler Services Guide for details on the return codes. If you cannot resolve the problem, contact IBM support.

---

**CIMS0161** Data set dsname could not be found or not allocated

**Explanation:** Possible reason: Data set not found or catalog locate error

**System Action:** Processing of this module ends.

**User Response:** Check the subsequent messages for related information. If you cannot resolve the problem, contact IBM support.

---

**CIMS0162** Data set dsname could not be allocated

**Explanation:** A duplicate data set name exists in the catalog.

**System Action:** Processing of this module ends.

**User Response:** Contact IBM support.

---

**CIMS0163** Dynamic deallocation failed for ddname

**Explanation:** Return information: rc/rsn

**System Action:** Processing of this module ends.

**User Response:** See MVS Programming: Authorized Assembler Services Guide for details on the return codes. If you cannot resolve the problem, contact IBM support.

---

**CIMS0164** Dynamic allocation failed for dsname

**Explanation:** Return information: rc/rsn (parameters).

**System Action:** Processing of this module ends.

**User Response:** See MVS Programming: Authorized Assembler Services Guide for details on the return codes. If you cannot resolve the problem, contact IBM support.

---

**CIMS0165** The data set name format is not valid: 'dsname'

**Explanation:** The data set name does not conform to naming rules.

**System Action:** Processing of this module ends.

**User Response:** Check for subsequent messages with related information and try to resolve the problem. If the problem persists, contact IBM support.

---

**CIMS0166** DD ddname is already allocated

**Explanation:** An attempt was made to allocate a data set that has already been allocated. This problem is most likely caused by a programming error.

**System Action:** Processing of this module ends.

**User Response:** Contact IBM support.

---

**CIMS0167** DD ddname is not allocated

**Explanation:** A programming error was found.

**System Action:** Processing of this module ends.

**User Response:** Contact IBM support.

---

**CIMS0168** DD ddname is allocated. The DD must be deallocated before a property can be changed.

**Explanation:** A programming error was found.

**System Action:** Processing of this module ends.

**User Response:** Contact IBM support.
### CIMS0169  Data set dsname unavailable

**Explanation:** The data set is allocated to another job and its usage attribute conflicts with this request.

**System Action:** Processing of this module ends.

**User Response:** Check the subsequent messages for related information. If you cannot resolve the problem, contact your system programmer for support.

### CIMS0170  The allocation request for data set dsname is denied

**Explanation:** Possible reasons: No volume was specified and the data set is not cataloged or the specified volume is not accessible.

**System Action:** Processing of this module ends.

**User Response:** Check the subsequent messages for related information. If you cannot resolve the problem, contact IBM support.

### CIMS0171  Dynamic deallocation failed for ddname

**Explanation:** DD is associated with an open data set.

**System Action:** Processing of this module ends.

**User Response:** Check the subsequent messages for related information. If you cannot resolve the problem, contact IBM support.

### CIMS0172  'dcbString' is not valid

**Explanation:** The string does not contain a valid DCB description.

**System Action:** Processing of this module ends.

**User Response:** Contact IBM support.

### CIMS0173  The DD name is not valid: 'ddname'

**Explanation:** The DD name must be 1 through 8 alphanumeric or national (\$,$,\#,@) characters.

**System Action:** Processing of this module ends.

**User Response:** If you cannot resolve the problem, contact IBM support.

### CIMS0174  Could not concatenate 'ddname2' to 'ddname1'

**Explanation:** The function returned ErrorCode=errcode, InfoCode=infocode.

**System Action:** Processing of this module ends.

**User Response:** If you cannot resolve the problem, contact IBM support.

### CIMS0175  Data set dsn could not be allocated

**Explanation:** Duplicate data set name on volume.

**System Action:** Processing of this module ends.

**User Response:** Check the subsequent messages for related information. If you cannot resolve the problem, contact IBM support.

### CIMS0176  The DD name ddname is unavailable

**Explanation:** The specified DD name is already in use.

**System Action:** Processing of this module ends.

**User Response:** Check the subsequent messages for related information. If you cannot resolve the problem, contact IBM support.

### CIMS0177  The DD name ddname is not allowed

**Explanation:** The DD names STEPLIB/JOBLIB/STEPCAT/JOBCAT are allowed only for special data sets.

**System Action:** Processing of this module ends.

**User Response:** Use a different DD name. If you cannot resolve the problem, contact IBM support.

### CIMS0178  The DD ddname (DSN=dsn) is not allocated with DISP=SHR

**Explanation:** DDs that are passed to unauthorized utilities can only be allocated with DISP=SHR.

**System Action:** Processing of this module ends.

**User Response:** Change the disposition for the DD. If you cannot resolve the problem, contact IBM support.

### CIMS0179  Data set dsn does not exist on volume volume

**Explanation:** Data set not on volume as indicated in the catalog or volume specification.

**System Action:** Processing of this module ends.

**User Response:** Check if the correct volume was specified. If no volume was specified, the catalog entry for this data set is not valid. If you cannot resolve the problem, contact IBM support.

### CIMS0180  Dynamic allocation failed for dname

**Explanation:** Return information: rc/rsn (parameters).

**System Action:** Processing of this module ends.

**User Response:** Check the output of the host job for security violation messages. If you cannot resolve the problem, contact your system programmer for support. If there are no messages indicating an access violation, see MVS Programming: Authorized Assembler Services...
Guide for details on the return codes. If you cannot resolve the problem, contact IBM support.

CIMS0181  Data set could not be deleted: dsname
Explanation: The problem is most likely caused by insufficient access rights.
System Action: Processing of this module ends.
User Response: Check the output of the host job for security violation messages. If you cannot resolve the problem, contact your system programmer for support.
If there are no messages indicating an access violation, contact IBM support.

CIMS0182  Data set could not be allocated: dsname
Explanation: More space was requested than is available on the DASD volume, or the DASD volume’s VTOC is full, or the DASD volume’s VTOC Index (VTOCIX) is full.
System Action: Processing of this module ends.
User Response: Enlarge the VTOC or VTOCIX as necessary. If you cannot resolve the problem, contact your system programmer for support.

CIMS0190  Could not create a temporary dataset
Explanation: Trying to create the temporary dataset ‘tempdsname’ with tracks tracks failed. Possible reasons: The specified HLQ to be used for temporary data sets does not conform to naming rules or there is no space available to create temporary data sets. (message)
System Action: Processing ends.
User Response: Check the TempDataSetPrefix policy in msys for Setup and your systems allocation policy in MVS.

CIMS0701  Path ‘path’ could not be found or created
Explanation: The error returned is error number=errno. Possible reason: Insufficient access rights.
System Action: Processing of this module ends.
User Response: See z/OS MVS C/C++ Run-Time Library Reference for details on the error number (errno). Try to resolve the problem. If the problem persists, contact IBM support.

CIMS0702  Parameter error for method ‘method’
Explanation: One or more required parameters are null or not valid.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0703  ‘dsn1’ could not be copied to ‘dsn2’
Explanation: strerror
System Action: Processing of this module ends.
User Response: Check for subsequent messages with related information and try to resolve the problem. If the problem persists, contact IBM support.

CIMS0704  utility returned ‘rc’ (xhexrc)
Explanation: The utility identified in the message text ended processing with the shown information.
System Action: Processing of this module ends.
User Response: Check for subsequent messages with related information and try to resolve the problem. If the problem persists, contact IBM support.

CIMS0705  utility returned ‘rc’ (xhexrc); Job jobname
Explanation: The utility identified in the message text ended processing with the shown information.
System Action: Processing of this module ends.
User Response: Check for subsequent messages with related information and try to resolve the problem. If the problem persists, contact IBM support.

CIMS0707  An I/O exception occurred while reading data set ‘dsn’
Explanation: IOException
System Action: Processing of this module ends.
User Response: Check for subsequent messages with related information and try to resolve the problem. If the problem persists, contact IBM support.

CIMS0708  An I/O exception occurred while writing to data set ‘dsn’
Explanation: IOException
System Action: Processing of this module ends.
User Response: Try to resolve the problem. If the problem persists, contact IBM support.

CIMS0710  No member was deleted
Explanation: No member name was specified for ‘dsn’.
System Action: Processing of this module ends.
User Response: Check for subsequent messages with related information and try to resolve the problem. If the problem persists, contact IBM support.
CIMS0711  object could not be deleted
Explanation: Possible reasons: The file does not exist or the access permissions are not sufficient to delete it.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact your system programmer for support.

CIMS0712  The specified resource 'res' is unavailable
Explanation: Another task that requested the same resource is still active.
System Action: Processing of this module ends.
User Response: Wait until the other task is completed then retry.

CIMS0713  The specified resource 'res' is already locked
Explanation: The current task already has control of the resource. The problem is possibly caused by a programming error.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0714  An error occurred while trying to get control of resource 'res'
Explanation: The problem is possibly caused by a programming error.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0715  The specified resource 'res' could not be unlocked
Explanation: The active task does not have control of the resource. The problem is possibly caused by a programming error.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0716  object could not be deleted
Explanation: Possible reasons: The data set or member does not exist or the access permissions are not sufficient to delete it.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0720  Console command 'cmd' could not be processed
Explanation: You do not have read authority access to resource name 'MVS.MCSOPER.*'.
System Action: Processing of this module ends.
User Response: Contact your security administrator for assistance.

CIMS0721  Console command 'cmd' could not be processed
Explanation: No user console could be created (retcode=retcode, rsncode=rsncode).
System Action: Processing of this module ends.
User Response: Try to resolve the problem. If the problem persists, contact IBM support.

CIMS0722  Console command 'cmd' could not be processed
Explanation: The command returned retcode='retcode' rsncode='rsncode'.
System Action: Processing of this module ends.
User Response: Try to resolve the problem. If the problem persists, contact IBM support.

CIMS0723  A system service called by method 'methodname' failed
System Action: Processing of this module ends.
User Response: Try to resolve the problem. If the problem persists, contact IBM support.

CIMS0724  'dsn1' could not be copied to 'dsn2'
Explanation: The characteristics (organization, recfm and lrecl) of the source and target data set do not match.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0725  Copy 'dsn1' to 'dsn2' failed with rc=rc
Explanation: An unrecoverable error exists. The utility ends.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.
CIMS0726  Copy 'dsn1' to 'dsn' completed with errors
Explanation: One or more copy group operations ended unsuccessfully or were incompletely performed. Recovery may be possible.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0727  object1 could not be renamed to object2
Explanation: Possible reasons: The file does not exist or the access permissions are not sufficient.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0730  The subprocess for utility utility could not be spawned
Explanation: Possible reason: A limit (maxprocsys, maxprocuser, maxfileproc) is exceeded.
System Action: Processing of this module ends.
User Response: Increase the corresponding parameter in BPXPRMxx. If you cannot resolve the problem, contact IBM support.

CIMS0731  The subprocess for utility utility returned an error
Explanation: A memory error occurred.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0732  The subprocess for utility utility returned an error
Explanation: A pipe to the subprocess could not be read.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0733  The subprocess for utility utility returned an error
Explanation: A DD allocation error occurred in the subprocess.
System Action: Processing of this module ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0750  The input property 'property' for CimXmlGenerate.setParameters() is missing
Explanation: A programming error was found.
System Action: Processing ends.
User Response: Contact IBM support.

CIMS0751  Input properties are not set. The XML cannot be generated
Explanation: A programming error was found.
System Action: Processing ends.
User Response: Contact IBM support.

CIMS0752  Value mismatch for property 'property' detected in the specified job
Explanation: The corresponding specification in the ServerPac job is found as 'value1' at one place and as 'value2' at another place in the job. This situation cannot be handled.
System Action: Processing ends.
User Response: You must either modify the job to resolve this situation or provide the input parameters for XML generation directly.

CIMS0753  Trying to prepare for XML generation failed.
Explanation: The initially received exception is: exception text
System Action: Processing ends.
User Response: If you cannot resolve the problem, contact IBM support.

CIMS0754  Deleting temporary data sets from XML generate failed.
Explanation: The initially received exception is: exception text
System Action: Processing ends.
User Response: If you cannot resolve the problem, contact IBM support.
Chapter 9. Directory Access Messages

CIMS0500  A null pointer exception occurred in the CimDirectoryAccess constructor

Explanation:  The object could not be initialized, therefore the management directory cannot be accessed.

System Action:  Processing ends.

User Response:  Contact IBM support.

CIMS0501  Directory operation with dn caused an exception

Explanation:  The exception message is: message

System Action:  Depends on the error handling of the calling module.

User Response:  Check the connection to the directory server. Verify that the server is started. Ensure that there are sufficient LDAP space resources.

CIMS0502  The specified directory search scope scope is not correct

Explanation:  An incorrect directory search scope was specified: scope

System Action:  Depends on the error handling of the calling module.

User Response:  Contact IBM support.

CIMS0503  The directory server directoryURL could not be accessed with uid = userid and the specified password

Explanation:  The client is unable to communicate with the directory service. The reason for this problem could be, for example, the network partitioning, hardware or interface problems, failures on either the client or server side. The message from JNDI is: message

System Action:  Depends on the error handling of the calling module.

User Response:  Check the communication lines and the communication services to the host. Ensure that the specifications for the host name, port, user ID and password are correct.

CIMS0504  Incorrect RDN discovered : rdn

Explanation:  A syntactically wrong RDN was found.

System Action:  Depends on the error handling of the calling module.

User Response:  Contact IBM support.

CIMS0505  The name is already bound: dsn

Explanation:  While trying to bind objects to a name it was discovered that the name is already used for another object.

System Action:  Depends on the error handling of the calling module.

User Response:  If possible, specify a different name which is not used yet. Otherwise, contact IBM support.

CIMS0506  Search filter not valid: DN was dn, filter was filter

Explanation:  The filter specified for the search operation was not valid.

System Action:  Depends on the error handling of the calling module.

User Response:  Contact IBM support.

CIMS0507  Host host could not be found

Explanation:  The connection to the LDAP server cannot be established. Possible reasons are that the server is off-line, the name is incorrect, or a network failure.

System Action:  The connection process is abnormally ended.

User Response:  Ensure that the host name or IP address is spelled correctly. Verify that the network and the LDAP server are operational and retry "Log on to Setup" if applicable.

CIMS0508  The connection to the LDAP server on port port on host host cannot be established

Explanation:  The host host can be reached, but no LDAP server is listening on port port.

System Action:  The Connection process ends abnormally.

User Response:  Check whether the LDAP server is running and configured to port port and retry "Log on to Setup" if applicable.
CIMS0509 Either the user name *username* or the password is not accepted by the LDAP server

**Explanation:** Either the user name *username* or the password or both were incorrect.

**System Action:** Access denied.

**User Response:** Retry "Log on to Setup" with a correct user name and password.

---

CIMS0510 An error occurred during logon to the LDAP server: *error*

**Explanation:** An attempt to log on to the LDAP server resulted in an unknown error. The Java error was: *error*. The contacted host was *host* with port address *port*. You tried to log in as user *username*. One possible error is an incorrect password.

**System Action:** Access denied.

**User Response:** Use the information given in the explanation text to correct the error and try again "Log on to Setup" or "Set up LDAP connection".

---

CIMS0511 The check for LDAP suffix (BaseDN) consistency failed

**Explanation:** The LDAP suffix (BaseDN) of the search result *basename* is different from the specified LDAP suffix (BaseDN)

**System Action:** Depends on the error handling of the calling module.

**User Response:** Assure that the LDAP suffix (BaseDN) of the used directory tree does not contain blanks.

---

CIMS0512 You must be LDAP administrator to move an LDAP tree.

**Explanation:** You do not have the authority to access all msys for Setup data on the source LDAP server. You must be the LDAP administerator on both, source and target LDAP server to move an msys for Setup environment.

**System Action:** msys for Setup does not move the data.

**User Response:** Ask the LDAP administrator of the source LDAP server to move the msys for Setup environment.

---

CIMS0513 An error occurred while moving the msys for Setup environment.

**Explanation:** msys for Setup cannot move the data from source to target LDAP server. msys for Setup data on the source LDAP server has not been changed. Check Details for more information.

**System Action:** msys for Setup cannot copy the msys for Setup environment.

**User Response:** Check Details for more information. Try to logon again.

---

CIMS0519 An error occurred during an I/O operation when adding an XML element: *error*

**Explanation:** An error occurred during a write operation.

**System Action:** Depends on the error handling of the calling module.

**User Response:** Contact IBM support.

---

CIMS0521 Object *object* method *method* detected a problem

**Explanation:** A method detected incorrect input data.

**System Action:** Depending on the severity of the detected problem, processing of the task continues or ends.

**User Response:** Try to recreate the error situation with the workstation trace set to low level information. Provide the file CimWorkplace.trc and the message text with method and information to IBM support.

---

CIMS0599 An unknown exception occurred: *exceptionmessage*

**Explanation:** A program has returned an error.

**System Action:** Depends on the error handling of the calling module.

**User Response:** Contact IBM support.
Chapter 10. Product Set Messages

CIMS1400 The following XML parser errors have occurred in data set dsn: error

Explanation: The XML parser XML4J produced the displayed errors while parsing the product definition XML located in the specified data set.

System Action: Creating a product set ends without processing.

User Response: Check that the specified data set contains a product definition XML generated by the CustomPac utility CPPXMLG. If the data set contains such a product definition XML and the error still occurs, contact IBM support. Information for IBM support: Check the product definition XML for coding errors.

CIMS1401 A forward pointer could not be resolved from attribute attribute in tag tag

Explanation: During creation of a product set, parsing the product definition XML failed to resolve a pointer. The tag element referenced by attribute = value in tag tag could not be found in the XML.

System Action: Creating a product set ends without processing.

User Response: Contact IBM support. Information for IBM support: Check the product definition XML for coding errors and, if necessary, add the missing tag element.

CIMS1402 A forward pointer could not be resolved from sub-tag tag in tag subtag

Explanation: During creation of a product set, parsing the product definition XML failed to resolve a pointer to another tag element. The tag element that is referenced by the sub-tag tag in tag subtag could not be found in the XML. The sub-tag has the following attribute values: values

System Action: Creating a product set ends without processing.

User Response: Contact IBM support. Information for IBM support: Check the product definition XML for coding errors and, if necessary, add the missing tag element.

CIMS1403 An error occurred while parsing the XML file

Explanation: An error occurred while parsing the product definition XML. A possible cause for this error is that the DTD file could not be located.

System Action: Creating a product set ends without processing.

User Response: Contact IBM support.

CIMS1404 An I/O error occurred while accessing z/OS data set dsn

Explanation: The following I/O error occurred while trying to read the product definition XML from data set "dsn" on VOLSER "volser": error.

System Action: Creating a product set ends without processing.

User Response: Check that the data set name and VOLSER have been specified correctly and that the data set can be accessed.

CIMS1406 Policy policyName could not be found

Explanation: The trace file can only be created if the general policies "LogDirectoryName" and "TraceLevel" have been defined.

System Action: Creating a product set ends without processing.

User Response: Restart the msys for Setup workplace to automatically create the general policies. After that you can edit the "LogDirectoryName" policy to specify the desired path, where you want the log and trace files to be stored. Then retry the operation.

CIMS1407 zonetype zone 'zonename' in CSI data set 'clustername' is already used in product set 'caption' that has been added to msys for Setup from the same z/OS system

Explanation: If you add a product set with the same zone and CSI specifications from the same z/OS system, msys for Setup assumes that it is the same product set. Each product set can only be added once.

System Action: Creating a product set ends without processing.

User Response: Ensure that you are using the correct z/OS system and the correct product set specifications.

CIMS1408 Errors occurred when generating a product definition XML

Explanation: The utility that generated the XML reported the following errors: error
System Action: Creating a product set ends without processing.

User Response: Information for IBM support:
Please check the trace and log files for errors that originate from running the CPPXMLG utility, and additionally examine job output on the system where the CPPXMLG utility was run (as indicated in CIMUTILS trace output).

CIMS1409  A required input property for CimXMLGenerate.setParameters() is missing

Explanation: Could not start the job that generates the XML file.

System Action: Creating a product set ends without processing.

User Response: Contact IBM support.

CIMS1410  Invalid product set type "path"

Explanation: Task Create a Product Set has been called with an invalid input parameter product set type. Valid values are: "1111" and "2222".

System Action: Creating a product set ends without processing.

User Response: Contact IBM support.

CIMS1411  The product set definition XML in 'XML' does not contain a PRODUCT tag

Explanation: You tried to create a product set using an incorrect XML document. A valid product definition XML must contain at least one PRODUCT tag.

System Action: Creating a product set ends without processing.

User Response: Contact IBM support and provide the XML document that caused this error.

CIMS1412  Invalid product set definition XML document 'XML'

Explanation: You tried to create a product set using an incorrect XML document. The software feature 'featureName' must refer to a 'refName' tag.

System Action: Creating a product set ends without processing.

User Response: Contact IBM support and provide the XML document that caused this error.

CIMS1413  Product set productSetCaption already exists.

Explanation: You tried to create a product set, but another product set with the same name already exists.

System Action: Creating a product set ends without processing.

User Response: Contact IBM support and provide the XML document that caused this error.

CIMS1414  XML data set 'dsname' has already been used for adding product set 'caption' from the same z/OS system (sysname)

Explanation: If you add a product set with the XML specifications from the same z/OS system, msys for Setup assumes that it is the same product set. Each product set can only be added once.

System Action: Creating a product set ends without processing.

User Response: Ensure that you are using the correct z/OS system and the correct XML. If yes, you must use the upgrade function to update the existing product set.

CIMS1415  z/OS system sysname cannot access CSI data set 'dsname'

Explanation: The z/OS system cannot add product set 'caption' to msys for Setup unless it can access all specified CSI data sets. CSI data sets can be specified in the Create Product Set wizard or in a product definition XML.

System Action: Creating a product set ends without processing.

User Response: Be sure that you are using the correct z/OS system to run the Add a product set job. Check if the CSI data set can be opened for read. Then retry the operation.

CIMS1416  Invalid product set definition XML document 'XML'

Explanation: You tried to create a product set using an incorrect XML document. Except for ServerPac product sets, the document must not contain SMP/E information.

System Action: Creating a product set ends without processing.

User Response: Contact IBM support and provide the XML document that caused this error.

CIMS1417  The specified product set definition XML 'XML' is not valid

Explanation: A product set may not contain duplicate file IDs.

System Action: The task ends without processing the document.

User Response: Check the XML for the file IDs listed below. If you cannot resolve the problem, contact IBM support and provide the XML that caused this error.
The duplicate file IDs are listed in the order as they are detected in the XML "list of duplicates".

CIMS1418 | The specified product set definition XML 'XML' is not valid
---|---
**Explanation:** You tried to create a product set using an incorrect XML document. The document contains incomplete or inconsistent SMP/E information.
**System Action:** Creating a product set ends without processing.
**User Response:** Contact IBM support and provide the XML document that caused this error.

CIMS1419 | The specified product set definition XML 'XML' is not valid
---|---
**Explanation:** You tried to create a product set using an incorrect XML document. The product set 'productSet' contains a multi-instance service 'service' with sysplex scope, which is not allowed.
**System Action:** The task ends without processing the document.
**User Response:** Contact IBM support and provide the XML document that caused this error.

CIMS1420 | The product set has not been generated because it would not be valid
---|---
**Explanation:** A product set may not contain duplicate file IDs.
**System Action:** The task ends without processing the document.
**User Response:** Check the SMP/E zones that you specified to create the product set for duplicate DDDEFs and try to specify a set of zones where all DDDEFs are unique. The duplicate file IDs are listed in the order as they are detected in the XML "list of duplicates".

CIMS1430 | The following directory exception occurred in the checking and preparation phase of the product set upgrade task: Naming Exception
---|---
**Explanation:** The actual upgrade of product set 'product set caption' is preceded by validation checks and preparations. During this phase an unexpected directory exception occurred.
**System Action:** The upgrade task ends without making any changes in the management directory.
**User Response:** Check the connection to the directory server. Verify that the server is started. Ensure that there are sufficient LDAP space resources.

CIMS1431 | Upgrading product set 'product set name' is not allowed, because service 'service name' would change its instance type from instance type of existing service to instance type of new service
---|---
**Explanation:** During upgrade a service may only change from an optional service to a multiple instance service or from a multiple instance service back to an optional service. No other changes related to the number of service instances is supported.
**System Action:** The upgrade task ends without making any changes in the management directory.
**User Response:** Install a version of service 'service name' which only makes valid changes to the service's product definition XML. Then retry the upgrade of product set 'product set name'.

CIMS1432 | It is not allowed to change service 'service name' from a multiple instance service to an optional service as long as there are systems with more than one instance of this service
---|---
**Explanation:** Service 'service name' is to be changed from a multiple instance service to an optional service during the upgrade of product set 'product set name'. This is not allowed if there is any system for which you have created more than one instance of service 'service name'. The following systems, with the system profile in parentheses, contain more than one instance of the service:

```
systems with system profiles and sysplex
```
**System Action:** The upgrade task ends without making any changes in the management directory.
**User Response:** For each of the listed systems choose one of the instances of service 'service name' which you want to keep and delete all other instances. You can retry the upgrade of product set 'product set name' as soon as each system contains not more than one instance of service 'service name'.

CIMS1433 | Upgrading product set 'product set name' would result in the deletion of one or more services. The current state of at least one service does not permit its deletion.
---|---
**Explanation:** Updates have been performed on a z/OS system for at least one service to be deleted during the upgrade task. Deleting a service in this state preserves the updates that have been made to the systems configuration resources to accomodate the service and can therefore lead to an inconsistent system configuration.
**System Action:** The upgrade task ends without making any changes in the management directory.
**User Response:** Click 'View user actions' to find out...
what to do for each service that currently cannot be
deleted. Perform the described actions and retry
upgrading the product set.
You can force the deletion of services in their current
state by repeating the upgrade task with the 'Force
service deletion' option checked. This should only be
done if the service has been physically de-installed
from the system and the system configuration is in a
consistent state.

CIMS1434 Deleting service 'general service caption' is
not safe because updates have been
performed for service 'specific service
instance name' on system and/or sysplex
name

Explanation: Service 'general service caption' is to be
deleted from product set 'product set' during the
upgrade task. This is not permitted, because the system
configuration of system and/or sysplex name has been
updated for service 'specific service instance name'.
Deleting a service in this state preserves the updates
that have been made to the systems configuration
resources to accommodate the service and can therefore
lead to an inconsistent system configuration.

System Action: The upgrade task ends without
making any changes in the management directory.

User Response: For a safe deletion of service 'general
service caption' you must undo all updates of service
'specific service instance name' on system and/or sysplex
name. Once the updates have been undone you can retry
upgrading product set 'product set'.
You can also force the deletion of services in their
current state by repeating the upgrade task with the
'Force service deletion' option checked. After that you
should re-customize service 'specific instance name of
depending service' to get it into a consistent state.

CIMS1437 Removing service 'general service caption'
from system scope is not safe because
updates have been performed for service
'specific service instance name' on system
and sysplex name

Explanation: Service 'general service caption' is to be
removed from system scope during the upgrade of
product set 'product set'. This means that all service
instances will be deleted from all systems and the
service will only remain available on sysplex level. This
is not permitted, because the system configuration of
system and sysplex name has been updated for service
'specific service instance name'. Deleting a service in this
state preserves the updates that have been made to the
systems configuration resources to accommodate the
service and can therefore lead to an inconsistent system
configuration.

System Action: The upgrade task ends without
making any changes in the management directory.

User Response: For a safe scope removal of service
'general service caption' you must undo all updates of service
'specific service instance name' on system and sysplex name
and has update requests against service 'specific service
instance name' on system and/or sysplex name.

System Action: The upgrade task ends without
making any changes in the management directory.

User Response: For a safe deletion of service 'general
service caption' you must undo all updates of service
'specific instance name of depending service' on system
System Action: The upgrade task ends without making any changes in the management directory.

User Response: For a safe scope removal of service 'general service caption' you must undo all updates of service 'specific service instance name of depending service' on system and sysplex name. Once the updates have been undone you can retry upgrading product set 'product set'.

You can also force the deletion of services in their current state by repeating the upgrade task with the 'Force service deletion' option checked. After that you should re-customize service 'specific instance name of depending service' to get it into a consistent state.

CIMS1438 Removing service 'general service caption' from sysplex scope is not safe because updates have been performed for service 'specific service instance name' on sysplex name

Explanation: Service 'general service caption' is to be removed from sysplex scope during the upgrade of product set 'product set'. This means that all service instances will be deleted from all sysplexes and the service will only remain available on system level. This is not permitted, because the system configuration of sysplex name has been updated for service 'specific service instance name'. Deleting a service in this state preserves the updates that have been made to the systems configuration resources to accomodate the service and can therefore lead to an inconsistent system configuration.

System Action: The upgrade task ends without making any changes in the management directory.

User Response: For a safe scope removal of service 'general service caption' you must undo all updates of service 'specific service instance name of depending service' on sysplex name. Once the updates have been undone you can retry upgrading product set 'product set'.

You can also force the deletion of services in their current state by repeating the upgrade task with the 'Force service deletion' option checked. After that you should re-customize service 'specific instance name of depending service' to get it into a consistent state.

CIMS1440 The new service 'service' could not be added to system system in sysplex sysplex, because there is another product set 'other product set' which contains the same service and which is also added to system system and image

Explanation: Upgrading product set 'product set' would result in a new service 'service' which must be added to system system and image in sysplex sysplex, because product set 'product set' has been added to this system. This is not possible, because there is another product set 'other product set' which contains the same service and which is also added to system system and image. This is only allowed if the service can have multiple instances and the service versions in the two product sets are different.

System Action: The upgrade task ends without making any changes in the management directory.

User Response: Either remove product set 'product set' or product set 'other product set' from system system and image in sysplex sysplex. Then you can retry the upgrade of product set 'product set'.

CIMS1450 File error during creation of path 'path'

Explanation: 'path' path could not be created or permission could not be changed.

System Action: The product set manager ended.

User Response: Ask your system administrator to create the specified path with write permission in the file system and try again.

CIMS1451 Unexpected error: exception

Explanation: An unexpected error occurred during upgrade.

System Action: The product set manager ended.
User Response: Contact IBM support.

CIMS1452 The upgrade of product set 'product set' could not be completed, because an error occurred while applying upgrade modifications to the management directory. Since the product set might be in an inconsistent state, you wont be able to work with the systems to which this product set is added until the next successful upgrade of the product set.

Explanation: During the modification of product set 'product set' the following unexpected error occurred, which causes the product set to be in an inconsistent state:

list of systems (including image and sysplex)
The following systems and sysplexes will not be usable anymore until the upgrade of product set 'product set' completes successfully:

2222

System Action: The upgrade of product set 'product set' has ended and some systems wont be usable anymore.

User Response: Click on View report to get more details about the error which caused the problem and try to correct it. Retry the upgrade of product set 'product set' to complete the upgrade and re-enable the systems to which the product set is added.

CIMS1453 Warnings have occurred when generating a product definition XML file.

Explanation: The job that generated the XML file reported the following warnings:

warnings

System Action: The upgrade of the product set continues.

User Response: Check the warnings and ensure that the result of the upgrade is as expected. Especially if the subsequent upgrade of the product set fails, you should correct the warnings and retry the upgrade. If you need more information you can examine the job output on the system where the CPPXMLG utility was run (as indicated in CIMUTILS trace output).
Chapter 11. XML Services Messages

CIMS2001  A programming error was found in object object, method method

Explanation: While running the indicated method, the program detected an error that it cannot handle.

System Action: The current task continues or ends, depending on the severity of the detected problem.

User Response: Try to recreate the error situation with the workstation trace set to the highest available trace level. Provide the trace file and the message text to IBM support.

CIMS2008  A programming error occurred: message

Explanation: Information for IBM support: The program detected an error that it cannot handle. The original stack trace is: trace

System Action: The current task continues or ends, depending on the severity of the detected problem.

User Response: Try to recreate the error situation with the workstation trace set to the highest available trace level. Provide the trace file and the message text to IBM support.

CIMS2010  The following XML parser errors occurred in file filename: error

Explanation: The XML parser XML4J found the displayed errors while parsing the XML document in the specified file.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMS2012  An error occurred while parsing an XML document

Explanation: The XML parser XML4J or processing the parsed tree resulted in the following exception: exception

System Action: Processing ends.

User Response: Contact the owner of the product that supplied the XML document. If you cannot identify the product owner, contact IBM support.

CIMS2022  Reference ref cannot be resolved

Explanation: An attribute of a management directory object cannot be found.

System Action: Processing ends.

User Response: Contact IBM support.

CIMS2023  The reference for attribute attribute with DN distinguished_name cannot be resolved

Explanation: An attribute of a management directory object cannot be found.

System Action: Processing ends.

User Response: Contact IBM support.

CIMS2024  The reference for DN distinguished_name cannot be resolved

Explanation: An attribute of a management directory object cannot be found.

System Action: Processing ends.

User Response: Contact IBM support.

CIMS2026  The following update request XML errors have occurred: error

Explanation: The program found the displayed errors, while processing the update requests.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied this service. If you cannot identify the product owner, contact IBM support.

CIMS2030  The framework cannot find the XML tag with attribute NAME='name'

Explanation: The program detected an error that it cannot handle.
System Action: The current task continues or ends, depending on the severity of the detected problem.

User Response: Try to recreate the error situation with the trace set to the highest available trace level. Provide the trace file and the message text to IBM support.

CIMS2031 Some input data is incorrect or damaged

Explanation: The program detected an error that it cannot handle.

System Action: The current task continues or ends, depending on the severity of the detected problem.

User Response: Try to recreate the error situation with the trace set to the highest available trace level. Provide the trace file and the message text to IBM support.

CIMS2050 An error occurred while loading the update request XML for service: service

Explanation: The program found the displayed errors, while processing the update requests.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied this service. If you cannot identify the product owner, contact IBM support.

CIMS2051 No update request XML specified for service: service

Explanation: This service does not generate update requests.

System Action: Processing continues.

User Response: No action is required.

CIMS2052 No update requests generated for service: service

Explanation: Currently no update requests have been generated for this service.

System Action: Processing continues.

User Response: No action is required.

CIMS2053 No plug-in main class could be found for service: service

Explanation: No class that implements the plug-in interface could be found in the plug-in workplace JAR-file for this service.

System Action: Processing ends.

User Response: Contact the owner of the product that supplied this service. If you cannot identify the product owner, contact IBM support.
Chapter 12. Utility Messages

**CIMU0500**  Trace could not be initialized. The reason can be that file file could not be created. Information for IBM support: Java exception text is: 1111.

**Explanation:** Reasons for this message can be that the HFS directory is full, write access is denied, or the file specification is not valid.

**System Action:** The process ends.

**User Response:** Ensure that the directory mentioned in the file specification has write access rights. The log directory must be changed on the msys for Setup workplace. If the problem persists, contact IBM support.

**CIMU0501**  Trace file file could not be initialized. Details: 1111.

**Explanation:** Reasons for this message is that the log directory specified in the msys general policy or the msys workplace directory has not enough available disk space.

**System Action:** The process ends.

**User Response:** Ensure that there is enough disk space for directory mentioned in the file specification.

**CIMU0600**  The relative distinguished name name is empty

**Explanation:** Information for IBM support: The relative distinguished name (RDN) must be specified correctly.

**System Action:** A failing behavior is reported and the process ends.

**User Response:** Check for related messages. If you can not resolve the problem contact IBM support.

**CIMU0601**  Adding RDN to DN name failed

**Explanation:** Information for IBM support: Index of CimRDN.addKeywordValue can be wrong.

**System Action:** A failing behavior is reported and the process ends.

**User Response:** Check for related messages. If you can not resolve the problem contact IBM support.

**CIMU0602**  Getting RDN with index index from DN dn failed

**Explanation:** Information for IBM support: Index of CimDN.getRDN may be wrong.

**System Action:** A failing behavior is reported and the process ends.

**User Response:** Check for related messages. If you can not resolve the problem contact IBM support.

**CIMU0603**  Getting a value from DN for keyword keyword failed

**Explanation:** Information for IBM support: Index of CimDN.getRDN with specified keyword failed.

**System Action:** A failing behavior is reported and the process ends.

**User Response:** Check for related messages. If you can not resolve the problem contact IBM support.

**CIMU0604**  Size of DN or RDN cannot be determined (dn)

**Explanation:** An attempt to determine the size failed.

**System Action:** A failing behavior is reported and the process ends.

**User Response:** Check for related messages. If you can not resolve the problem contact IBM support.

**CIMU0605**  Removing RDN for DN dn failed

**Explanation:** An unexpected error occurred.

**System Action:** A failing behavior is reported and the process ends.

**User Response:** Check for related messages. If you can not resolve the problem contact IBM support.

**CIMU0606**  Replacing an RDN (remove and add) of DN dn failed.

**Explanation:** An error occured in the msys for Setup framework.

**System Action:** A failing behavior is reported and the process ends.

**User Response:** Check for related messages. If you can not resolve the problem contact IBM support.

**CIMU0607**  Error removing of keyword keyword from RDN 1111

**Explanation:** An error occured in the msys for Setup framework.

**System Action:** A failing behavior is reported and process ends.
User Response: Check for related messages. If you can not resolve the problem contact IBM support.

CIMU0608 Getting keyword keyword from RDN rdn failed
Explanation: An error occurred in the msys for Setup framework.
System Action: A failing behavior is reported and the process ends.
User Response: Check for related messages. If you can not resolve the problem contact IBM support.

CIMU0609 Error in constructor of CimKeywordValue class. Information for IBM support: Short message: msg.
Explanation: An error occurred in the msys for Setup framework.
System Action: A failing behavior is reported and the process ends.
User Response: Check for related messages. If you can not resolve the problem contact IBM support.

CIMU0610 Syntax error in keyword/value string string. Short message: 1111.
Explanation: Information for IBM support: Input given to CimKeywordValue constructor is not correct.
System Action: A failing behavior is reported and the process ends.
User Response: Check for related messages. If you can not resolve the problem contact IBM support.

CIMU0611 An incorrect or empty DN has been detected. Information for IBM support: DN or RDN name cannot be transformed to a compound name.
Explanation: Information for IBM support: The input given to the CimDN or CimRDN constructor is not valid. If the DN is empty, check the trace file for the corresponding stack trace and identify the calling method. Analyze the code of the calling method to identify which empty DN has caused the problem. When the DN has been identified, try to determine why it is empty. A possible reason is that there is no corresponding entry in the management directory.
System Action: A failing behavior is reported and the process ends.
User Response: Check for related messages. If you can not resolve the problem contact IBM support.

CIMU0614 Requested resource could not be found: resource name = name
Explanation: The resource must be in a directory that is reachable through the Java Classpath
System Action: Processing stops.
User Response: The name of the resource to be found must include the directory path relative to (that is, starting from) one of the directories or Java Jar Files identified by the Java Classpath.

CIMU0615 Cannot load keystore file file name.
Explanation: msys for Setup is unable to load the keystore file. The original message is: detail message
System Action: Processing stops.
User Response: Check if the file exists and if the access rights are sufficient to load the file.

CIMU0616 Cannot load truststore file file name.
Explanation: msys for Setup is unable to load the truststore file. The original message is: detail message
System Action: Processing stops.
User Response: Check if the file exists and if the access rights are sufficient to load the file.

CIMU0617 Password is incorrect for key data base file file name.
Explanation: The password for the keystore or truststore is incorrect. msys for Setup cannot access the keys without the correct password.
System Action: Processing stops.
User Response: Specify the correct keystore or truststore password.

CIMU0700 A required resource is currently in use by another task
Explanation: The task cannot continue because the required resource 'resource' is in use. The task using the resource is 'task'. The user who started this task is 'uid'.
System Action: The current task ends.
User Response: Wait for the first task to finish, then retry the second task.

CIMU0701 Naming exception received when trying to access LDAP
Explanation: The task cannot continue because data from LDAP could not be retrieved. The message of the Naming exception was: 'exception-message'.
System Action: The current task ends.
User Response: Verify the LDAP server is up and running.

CIMU0710  A required resource is currently in use by another task
Explanation: The task cannot continue because the required resource 'resource' is in use. The task using the resource is 'task'. The user who started this task is 'uid'.
System Action: The current task ends.
User Response: Wait for the first task to finish, then retry the second task.

CIMU0711  Incorrect input received in CimResourceLocker
Explanation: Explanation: 'explanation'.
System Action: The current task ends.
User Response: Contact IBM support.

CIMU0712  Unable to access LDAP server
Explanation: The task cannot continue because data from LDAP could not be retrieved. The message of the exception was: 'exception-message'.
System Action: The current task ends.
User Response: Verify the LDAP server is up and running.

CIMU0713  CimResourceLocker was not initialized properly
Explanation: The method that could not continue properly was: 'method'.
System Action: The current task ends.
User Response: Contact IBM support.

CIMU0714  Identical keys found in LDAP-object
Explanation: The task cannot continue because the locked entry: 'locked-entry' contains the same key as the new entry to be made: 'entry-to-be-locked'.
System Action: The current task ends.
User Response: Contact IBM support.

CIMU0715  resource is currently in use by another task. The properties of resource will not be changeable.
Explanation: The properties of resource can only be viewed but not changed, because resource is in use. The task using the resource is 'task'. The user who started this task is 'uid'.
System Action: The properties of resource will be opened but you cannot change them.
User Response: If you want to change the properties of resource, wait for the first task to finish, then retry to open the properties.

CIMU0716  resource is currently in use by another task. The msys for Setup user authorizations will not be changeable
Explanation: The msys for Setup user authorizations can only be viewed but not changed, because at least 'resource' is in use. The task using the resource is 'task'. The user who started this task is 'uid'.
System Action: The msys for Setup user authorizations dialog will be opened but you will not be able to change the authorizations.
User Response: If you want to change msys for Setup user authorizations, wait for the first task to finish, then retry to open the msys for Setup user authorizations dialog.

CIMU0717  Received a NameNotFoundException trying to add LockedResources object to LDAP at dn
Explanation: A resource could not be locked, because the LDAP parent object has been removed by another user. Most likely another user has deleted the sysplex.
System Action: The current task ends.
User Response: Check, if the sysplex still exists.

CIMU0800  Obtained certificate chain was not accepted for server canonicalhostname:port (originalhostname).
Explanation: The certificate chain sent by the server was not accepted by the connecting client or has been rejected by the user.
System Action: msys for Setup preliminarily cannot connect to the server.
User Response: If this message appears repeatedly because of failed connect retries, check whether the server operates with invalid certificates or for the reason that the user refuses to accept the certificate chain.

CIMU0801  Certificate chain is not available from canonicalhostname (originalhostname).
Explanation: The certificate chain needed for SSL cannot be requested from the host for any reason.
System Action: msys for Setup cannot connect to the LDAP/FTP server.
User Response: Check the setup of your LDAP/FTP server. Check if the cipher specs of the security environment of the LDAP/FTP server is correct.
CIMU0802  The connected hostname hostname did not match the name stored in the certificate: certCN

Explanation:  SSL requires that the name of the certificate-submitting host must match the CN of the issuer-certificate.

System Action:  msys for Setup cannot continue.

User Response:  Replace the certificate of your LDAP/FTP server or relogon to the LDAP/FTP server and accept the certificate manually.

CIMU0803  msys for Setup cannot find a Java Security Package (JSSE) or one of its components.

Explanation:  The Java installation is corrupted or not complete. msys for Setup cannot find a Java Security Package which is part of a normal Java environment.

System Action:  Processing stops.

User Response:  Check your Java installation. Reinstall if necessary.

CIMU0804  Cannot access msys truststore.

Explanation:  

System Action:  

User Response:  

CIMU0805  Certificate sent by server canonicalhostname:port (originalhostname) is not accepted.

Explanation:  The certificate sent by the server is not accepted by msys for Setup. It might have expired.

System Action:  msys for Setup does not accept this certificate.

User Response:  Check the certificates used by the server and install another certificate in your FTP/LDAP server if necessary. Restart the server with valid certificates.
Chapter 13. Workplace Messages

CIMW0001 The following XML parser errors have occurred in file file: message
Explanation: The XML parser XML4J produced the displayed errors, while parsing a log file.
System Action: The reports viewer might not be able to display the log file correctly.
User Response: The problem could be that the log file could not be written correctly. Check if the HFS directory where the log files are stored is full. If the problem persists, contact IBM support.

CIMW0002 Programming error while parsing an XML log file
Explanation: The XML parser XML4J or the processing of the parsed tree produced the following exception: exception
System Action: The reports viewer might not be able to display the log file correctly.
User Response: If the problem persists, contact IBM support.

CIMW0003 Could not establish FTP connection to host host on port port
Explanation: In order to download the requested log files, the workplace tried to establish an FTP connection to the system that was specified in the ‘Logon to System’ dialog. The attempt failed.
System Action: The log files will not be displayed and the report window will be closed.
User Response: Make sure that your network connection works correctly and check the host name and FTP port in the property sheet of your system.

CIMW0004 List of last users cannot be written
Explanation: The system tried to write the file ‘file’ to the disk, but it was not able to do so.
System Action: The workplace ends.
User Response: Check whether you have access to the specified file and verify that the directory exists.

CIMW0005 Cannot write the workplace properties
Explanation: The system tried to write the file ‘file’ to the disc, but it was not able to do so.
System Action: The workplace ends.
User Response: Register at least one driving system profile.

CIMW0006 One or more log files could not be downloaded from host host
Explanation: The system attempted to download log files and failed. Possible reasons include: The log files have been manually deleted on the host, or the user ID with which you logged on does not have read access. The following file or files could not be downloaded: filename
System Action: The listed log files will not be displayed in the reports viewer.
User Response: Ensure that the files exist on the host system, and check that the user ID has read access.

CIMW0008 A programming error occurred: message
Explanation: Information for IBM support: A Console framework error occurred.
The original stack trace is: trace
Contact the msys for Setup change team.
System Action: The dialog is closed.
User Response: Contact IBM support.

CIMW0009 You are already logged on to the directory
Explanation: You cannot log on to the directory because you are already logged on.
System Action: Logon is not performed.
User Response: To log on as a different user, first log off and then log on again using a different user ID and password.

CIMW0010 No driving system profile is registered in sysplex sysplex
Explanation: A driving system profile is the system which is able to run msys for Setup jobs. msys for Setup cannot submit a job because no driving system profile is registered.
System Action: No logon is performed.
User Response: Register at least one driving system profile.
CIMW0011 Log on to sysplex sysplex was unsuccessful

**Explanation:** The connection to system profile could not be established.
Possible reasons are:
- TCP/IP routing problems
- Unknown host name hostname
- No FTP server is listening on the FTP port ftp port

**System Action:** Logon is not performed.

**User Response:** Check the following and try again:
- TCP/IP connection to hostname
- hostname is a valid host name for the system system profile
- FTP server on host hostname is up and running and listen on port ftp port

CIMW0012 The directory does not contain the expected information structure or it is not accessible

**Explanation:** Either the specified msys for Setup subtree could not be found in the management directory, or you do not have enough authority to access the subtree. msys for Setup cannot work without the correct directory access.

**System Action:** The msys for Setup workplace cannot work. The task is not performed.

**User Response:** Use Set up LDAP connection to check the management directory suffix. Ensure that you have access rights to the msys for Setup subtree.

CIMW0016 TCP/IP port port cannot be opened for job notification. Possible reason: Another application already uses this port.

**Explanation:** The msys for Setup workplace attempted to use TCP/IP port port to listen for job notifications from the host system, but the port is currently in use by another process on your workstation. Possible reason can be that another instance of the msys for Setup workplace is running concurrently.

**System Action:** Logon to setup is not performed.

**User Response:** Check that port port is not used by another process on your workstation. If another instance of the msys for Setup workplace is running, use this instance.

CIMW0019 There are no policies defined under this discipline

**Explanation:** Information for IBM support: All possible policies must be defined under discipline=setup to serve as default. This is done automatically when a new service is installed. However, it was not possible to find a default policy.

**System Action:** The workplace cannot handle policies.

**User Response:** Contact IBM support.

CIMW0021 A timeout occurred while trying to start the requested job

**Explanation:** The workplace tried to send a job to the system using JES. Normally when the job reaches the system and is started, the workplace is notified. This notification was not sent after a considerable amount of time, which means that the job could not be submitted to the system or the program on the host was unable to begin processing.
Possible reasons are:
The system could not be reached because of network connection problems, or
the batch job settings you have specified for the system are not valid, or
the Java classes could not be located on the system.

**System Action:** The workplace cancels the job processing.

**User Response:** Make sure that you have a working TCP/IP connection to your system. Then check the batch job settings in the property sheet for your system. Also make sure that the Java path is set correctly.

CIMW0022 Programming error in method: 'method'
**Information:** 'information'.

**Explanation:** While running the indicated method the program detected an error that the program cannot handle.

**System Action:** The current task continues or ends, depending on the severity of the detected problem.

**User Response:** Try to recreate the error situation with the workstation trace set to 'low level information'. Provide the file 'CimWorkplace.trc' and the message text with method: method and information: information to IBM support.

CIMW0023 Programming error in the object 'object', method 'method'.

**Explanation:** While running the indicated method the program detected an error that the program cannot handle.

**System Action:** The current task continues or ends, depending on the severity of the detected problem.

**User Response:** Try to recreate the error situation with the workstation trace set to 'low level information'. Provide the file 'CimWorkplace.trc' and the message text to IBM support.
CIMW0029 The LDAP server cannot be contacted
Explanation: The host can be reached, but msys for Setup is not able to contact an LDAP server at the specified port.
System Action: The process ends without any processing.
User Response: Ensure that the LDAP server is operational, and that the specified port is correct.

CIMW0030 The host cannot be reached
Explanation: msys for Setup was not able to reach the specified host.
System Action: The process ends without any processing.
User Response: Check that you specified the correct host name, and that the machine or the network are running. Specify the IP address instead of the host name to check if the Name Server is down.

CIMW0031 The name or password of the LDAP administrator were incorrect
Explanation: The LDAP initialization routine needs the name and the valid password of the LDAP administrator. The original error message was: message.
System Action: The process ends without any processing.
User Response: Check that you specified the correct name and password, and that this user has the LDAP administrator authority. Check if the password has expired.

CIMW0032 Creating the specified msys for Setup root in the LDAP name space failed
Explanation: An unexpected problem was encountered. The cause cannot be determined.
System Action: The process ends without any processing.
User Response: Use command line tools to create the LDAP tree manually.

CIMW0033 Setting the specified access rights to the LDAP node node failed
Explanation: There was an error during ACL (Access Control List) generation. Possible reasons are:
- You do not have the authorization to perform this operation. You must be the LDAP administrator to do so.
- The user or group you specified does not exist.
If this action included creation of the suffix nodes, it is possible that these nodes have been created. The original message was: message

CIMW0035 Unknown task 'task'
Explanation: Information for IBM support: A resource lock or unlock request failed because the requesting task is not known by the task factory.
System Action: Resources are not locked. The task cannot proceed.
User Response: Try to recreate the error situation with the Workstation trace set to 'low level information'. Provide the file 'CimWorkplace.trc' and the message text to IBM support.

CIMW0037 Task 'task' tried to lock resources multiple times
Explanation: Information for IBM support: A resource lock request failed because the requesting task previously locked some resources. A task must not lock resources multiple times to avoid dead-lock situations. Previously locked resources: resources
Requested resources: resources
System Action: The requested resources are not locked. The task cannot proceed.
User Response: Try to recreate the error situation with the Workstation trace set to 'low level information'. Provide the file 'CimWorkplace.trc' and the message text to IBM support.

CIMW0038 A required resource is currently in use by another task
Explanation: The task cannot continue because the required resource 'resource' is in use. The task using the resource is 'task'.
System Action: The task cannot proceed.
User Response: Wait for the first task to finish, then retry the second task.

CIMW0041 The local host name is not defined.
Explanation: The host name or IP address has not been defined for the TCP/IP service on the workstation.
System Action: Logon to a remote host is not performed.
User Response: Define a host name and IP address in the network setup for this workstation.
CIMW0042 System profile profilename already exists

Explanation: You wanted to register a new system profile with name profilename. A system profile with this name already exists. The system profile cannot be registered with this name. System profile names must be unique within a sysplex.

System Action: The system profile is not registered.

User Response: Specify a unique system profile name. See the list 'Registered system profiles' for names that are already used.

CIMW0043 System profile profile name is registered with the same LOADxx member suffix and loadfilter values

Explanation: System profiles are identified by the LOADxx member and the loadfilter. A specific combination of LOADxx and loadfilter is allowed only for one system profile. The specified combination is already specified for system profile profile name.

LOADxx member suffix xx: xx
Hardware name: hardware name
LPAR name: LPAR name
VM name: VM name

System Action: The system profile is not registered.

User Response: Specify a unique combination of LOADxx member suffix and loadfilter.

CIMW0044 System profile profile name is registered with the same LOADxx member suffix and similar loadfilter values

Explanation: System profiles are identified by the LOADxx member and the loadfilter. A specific combination of LOADxx and loadfilter is allowed only for one system profile. You specified a combination which is not unique to the combination of system profile profile name.

LOADxx member suffix xx: xx
Hardware name: hardware name
LPAR name: LPAR name
VM name: VM name

System Action: The system profile is not registered.

User Response: Specify a unique combination of LOADxx member suffix and loadfilter.

CIMW0045 Creating the ibm-msysDiscipline=setup node for the suffix: xx failed

Explanation: The suffix nodes have been created or they already existed but the ibm-msysDiscipline=setup node has not been created.

System Action: The process ends without any processing.

User Response: Contact IBM support, and supply the information in the encapsulated exception.

CIMW0046 Could not retrieve information from the management directory necessary to submit a job

Explanation: Information for IBM support: The following naming exception occurred while trying to retrieve the environment information for the currently active management directory connection: exception

System Action: The job will not be submitted.

User Response: Check the connection to the management directory server. If the problem persists, contact IBM support.

CIMW0048 An error occurred while downloading plug-in file plug-in from host host

Explanation: The file that is specified in the management directory as a plug-in file could not be downloaded from the host. Possible reasons are that the plug-in does not exist in the specified path, or the user ID does not have read access. The original exception is: exception

System Action: The download for this plug-in file is not performed. You will not be able to customize, or specify policies.

User Response: Check that the user ID has read access and the file exists on your host system and ensure that enough space is available on your workstation system. If the problem persists, contact IBM support.

CIMW0050 The LDAP Administrator login admin name is not valid

Explanation: The LDAP Administrator login is not correct. If you enter just the name, msys for Setup will extend it to a complete distinguished name. You can also enter the complete DN.

System Action: The LDAP initialization cannot be performed.

User Response: Enter the name of the administrator or the complete login distinguished name.

CIMW0052 Logon to LDAP failed. Maybe the LDAP connection is not set up correctly. Do you want to change the setup of the LDAP connection?

Explanation: The connection to LDAP could not be established due to one of the following reasons:

- The LDAP host name or port is incorrect.
- The LDAP server is currently not running.
- The msys for Setup LDAP suffix is incorrect.
- The security suffix is incorrect.
- You do not have enough LDAP access rights.

System Action: You are not logged on to Setup.
User Response: Click the ‘Reason’ button to get detailed information on what caused the problem. Select Yes to set up the LDAP connection. Select No to return to the logon dialog.

CIMW0053 User ID user ID or the password is not accepted by the LDAP server

Explanation: Either user ID user ID or the specified password or both were incorrect.

System Action: Ready for retry.

User Response: Retry with a correct user name and password. Check if the password has expired.

CIMW0057 The connection to the management directory broke down. An automatic log off will be performed.

Explanation: The management directory server is no longer reachable. Therefore an automatic log off from setup is performed. This will close all open tasks.

System Action: Log off from setup is initiated.

User Response: Re-establish the connection to the management directory then log on to setup again.

CIMW0058 The connection to the management directory was closed while a task accessed the management directory

Explanation: The user logged off while msys for Setup workplace read resources from the management directory.

System Action: No resources are read. If a resource tree is displayed, it might not be up to date.

User Response: Log on to Setup again and repeat the task.

CIMW0060 The job with the ID job JES ID could not be deleted from the management directory. Do you want to continue with the next job?

Explanation: An error occurred while deleting the job with the ID job JES ID from the management directory. The ‘Reason’ button shows more information about what caused the problem.

System Action: If you choose Yes, the workplace will try to delete the next selected job. No will cancel the delete operation for all jobs.

User Response: Choose Yes to continue with deleting the next job, or No to cancel the delete operation.

CIMW0061 The job with the ID job JES ID could not be deleted from the management directory

Explanation: An error occurred while deleting the job with the ID job JES ID from the management directory. The ‘Reason’ button shows more information about what caused the problem.

System Action: The job is not deleted from the management directory.

User Response: Click the ‘Reason’ button to get detailed information what caused the problem. Then retry the operation.

CIMW0062 The jobs could not be retrieved from the management directory

Explanation: An error occurred while filling the Jobs folder with the job objects from the management directory. The ‘Reason’ button shows more information about what caused the problem.

System Action: The Jobs folder is empty.

User Response: Click the ‘Reason’ button to get detailed information what caused the problem. Then refresh the folder contents to reload the jobs from the management directory.

CIMW0063 resource name could not be deleted from the management directory. Do you want to continue with the next object?

Explanation: An error occurred while deleting the resource object with the name resource name from the management directory. The ‘Reason’ button shows more information about what caused the problem.

System Action: If you choose Yes, the workplace will try to delete the next object selected for deletion. No will cancel the delete operation for all objects.

User Response: Choose Yes to continue with deleting the next object, or No to cancel the delete operation.

CIMW0064 resource name could not be deleted from the management directory.

Explanation: An error occurred while deleting the resource object with the name resource name from the management directory. The ‘Reason’ button shows more information about what caused the problem.

System Action: The object is not deleted from the management directory.

User Response: Click the ‘Reason’ button to get detailed information on what caused the problem. Then retry the operation.
CIMW0065  Data bean data bean name cannot be loaded from a dialog plug-in

Explanation:  The msys for Setup workplace could not load a data bean for a policy. Possible reason: The dialog plug-in file is damaged or incomplete.

System Action:  The task cannot proceed.

User Response:  Restart the msys for Setup workplace. If the problem persists, contact IBM support.

CIMW0066  The main class plug-in main class could not be loaded from dialog plug-in

Explanation:  The msys for Setup workplace could not load the plug-in main class for a policy. Possible reason: The dialog plug-in file is damaged or incomplete.

System Action:  The task cannot proceed.

User Response:  Restart the msys for Setup workplace. If the problem persists, contact IBM support.

CIMW0067  Policy policy name was not found in the dialog plug-in

Explanation:  The msys for Setup workplace could not find a policy in the dialog plug-in. Possible reason: The dialog plug-in file is damaged or incomplete.

System Action:  The task cannot proceed.

User Response:  Restart the msys for Setup workplace. If the problem persists, contact IBM support.

CIMW0068  Cannot show policy dialog.

Explanation:  The msys for Setup workplace could not show a policy dialog. It was not possible to activate panel pane name in PDML pdml name.

System Action:  The task cannot proceed.

User Response:  Restart the msys for Setup workplace. If the problem persists, contact IBM support.

CIMW0069  The dialog is already started

Explanation:  The requested dialog is already started but might be in the background.

System Action:  The active task continues.

User Response:  Locate the icon for the started dialog on the task bar. Click on the icon to bring the dialog to the foreground.

CIMW0071  Task ‘task’ is already started on resource ‘current resource’ and cannot be started for the selected resource ‘selected resource’

Explanation:  A task is in progress for a resource which is different from the resource that was now selected for the same task.

System Action:  The active task continues for resource ‘current resource’.

User Response:  Wait until the task for resource ‘current resource’ has completed. Then retry the task with resource ‘selected resource’. To see the current task status select task ‘task’ on resource ‘current resource’.

CIMW0072  Task ‘task’ is already started with resource ‘resource’ on system ‘current system’

Explanation:  A task is in progress for the same resource but a different system than was now selected for the same task.

System Action:  The active task continues for resource ‘resource’ on system ‘current system’.

User Response:  Wait until the task for resource ‘resource’ on system ‘current system’ has completed. Then retry the task on system ‘selected system’. To see the current task status select task ‘task’ on system ‘current system’.

CIMW0077  Task ‘task’ is already active on resource ‘current resource’ and cannot be activated for the selected resource ‘selected resource’

Explanation:  A task is active for a resource which is different from the resource that was now selected for the same task.

System Action:  The dialog with the active task for resource ‘current resource’ is shown, if not minimized.

User Response:  If the dialog is minimized restore it. Close dialog of task ‘task’ for resource ‘current resource’. Then retry the task with resource ‘selected resource’.

CIMW0078  Task ‘task’ is already active with resource ‘resource’ on system ‘current system’

Explanation:  A task is active for the same resource but a different system than was now selected for the same task.

System Action:  The dialog with the active task for resource ‘resource’ on system ‘current system’ is shown, if not minimized.

User Response:  If the dialog is minimized restore it. Close dialog of task ‘task’ for resource ‘resource’ on system ‘current system’. Then retry the task on system ‘selected system’.

CIMW0079  An instance of service ‘service’ with name ‘instance name’ already exists for system profile ‘system profile’

Explanation:  You wanted to set name ‘instance name’ for an instance of service ‘service’. A service instance with the same instance name already exists for system
Any update requests require service 'system'. The specified instance name is not set unique for a service and a specific system profile.

User Response: Specify a unique service instance name.

System Action: The update task is not performed.

User Response: Add product set 'product set' to system 'system'. You will have to create an instance and may have to perform 'Refresh management directory' on service 'service'.

CIMW0083 Product set 'product set' containing service 'service' must be refreshed in system profile 'system profile' before updates for '2222' can be processed.

Explanation: Any update requests require service 'exploiting service'. The service must be refreshed in management directory to be able to process update requests.

System Action: Prepare or update is not performed.

User Response: To perform refresh select 'exploiting service' in the Control Panel under the system for system profile 'system profile'. Then, perform 'Refresh management directory...' 'exploiting service'.

CIMW0085 Product set 'product set' containing service 'service' required by the update task has not been added to system 'system'.

Explanation: Any update requests require service 'service'. Product set 'product set' which contains service 'service' must be added to system 'system' for update to work.

System Action: The update task is not performed.

User Response: Add product set 'product set' to system 'system'. You may also have to perform 'Refresh management directory' on service 'service'.

CIMW0087 Service 'service' was not found in any product set. It is required for the update task of system 'system'.

Explanation: Any update requests require service 'service'. The service was not found in a product set. A product set containing service 'service' must be created. Then the product set must be added to system 'system' for update to work.

System Action: The update task is not performed.

User Response: Customize the service 'service' under system 'system'.

CIMW0089 Product set 'product set' containing service 'service' required by the update task has not been added to system 'system'.

Explanation: Any update requests require service 'service'. Product set 'product set' which contains service 'service' must be added to system 'system' for update to work.

System Action: The update task is not performed.

User Response: Add product set 'product set' to system 'system'. You will have to create an instance and may have to perform 'Refresh management directory' on service 'service'.

CIMW0090 Service 'service' is not customized which is required for update in system 'system'.

Explanation: Any update requests require service 'service'. The service must be customized to be able to process update requests.

System Action: Prepare or update is not performed.

User Response: Customise the service 'service' under system 'system'.

CIMW0092 You do not have the authority to update the LDAP schema.

Explanation: The schema of the LDAP server must be updated. Only the LDAP administrator has the authority to perform the update.

System Action: You cannot log on without LDAP schema update.

User Response: Ask your LDAP administrator to perform the schema update using this version of the msys for Setup workplace.

CIMW0093 Service 'service' in Product set 'product set' does not have an instance with ID 'instance id' required for update in system 'system'.

Explanation: Any update requests require service 'service'. Instance with ID 'instance id' was not found.

System Action: Prepare or update is not performed.

User Response: Browse update requests to find out which service requires service 'service' instance ID 'instance id'. Customize the service and specify an existing instance of service 'service' where asked. Then try prepare update again.
CIMW0094  The version of the msys for Setup workplace you are using is not suitable for the data in your management directory.

Explanation: The version of your msys for Setup workplace is workplace version. The data in your management directory has been modified with version LDAP data version.

System Action: The msys for Setup workplace your are using will not work with the data in your management directory.

User Response: You must use the latest version of the msys for Setup workplace. Please use FTP to download version LDAP data version of cimsetup.exe in directory /usr/lpp/cim on the CustomPac installed z/OS system volumes.

CIMW0095  Schema update failed.

Explanation: You tried to update the LDAP schema to version latest schema version but a problem occurred. Your schema does still have version current schema version.

System Action: The msys for Setup workplace cannot work with this LDAP server until the schema has been updated.

User Response: Ask your LDAP administrator to perform the schema update manually. See msys documentation on how to circumvent dynamic schema update.

CIMW0096  System system that has been used for job JES id does not exist anymore

Explanation: To be able to view the report for job JES id, the corresponding log file has to be downloaded from the system that has been used for job JES id. This corresponding system system does not exist in the management directory anymore.

System Action: The log file is not downloaded from the system and cannot be displayed in the reports viewer.

User Response: Create a new system object with the name 'system' and the same job settings as the original system that has been used for job JES id. The host name of the original system was 'host name'. After you have created the new system object, you can retry to view the report for job JES id.

CIMW0097  'service' must be updated for system 'system' to process requests.

Explanation: Any update requests require 'service'. The service has not been updated yet for the system.

System Action: The Update task is not performed.

User Response: Start the Update center for 'service' and system 'system'.

CIMW0098  The following RuntimeException occurred: Exception text

Explanation: The processing was interrupted by a RuntimeException and cannot complete correctly. The Exception has the following stack trace:

Exception stack trace

System Action: The current task ends.

User Response: If you cannot solve the problem, provide the file 'CimWorkplace.trc' and this message text to IBM support.

CIMW0099  'system-service' has not been updated with sysplex scope. Update 'sysplex-service' on sysplex scope first.

Explanation: Update function function was tried on 'system-service' with system system. Before this step 'sysplex-service' must be updated under the sysplex.

System Action: function is not performed.

User Response: Select 'sysplex-service' in the control panel of the sysplex. Run 'Update system configuration' for 'sysplex-service'. Then perform function on 'system-service' with system system.

CIMW0100  Cannot perform undo updates on 'service' with system 'system' because requests of 'requesting service' have been performed.

Explanation: Requests require service 'service' in product set 'product set' to remain updated. With undo updates all updates would be removed and the service may not be able function correctly with respect to request 'request' from 'requesting service' in product set 'requesting product set'.

System Action: Undo updates is not performed.

User Response: If you do not need 'requesting service' to remain updated with system 'system' you may perform undo updates on it and then try undo updates on 'service' again.

CIMW0101  User user ID already exists

Explanation: You wanted to create a new profile for the user ID user ID. A user profile with this name already exists and cannot be created a second time.

System Action: The user profile is not created in the management directory.

User Response: Specify a unique user ID. If you want to change the profile of an existing user, open the properties of the corresponding object in the Users folder.
CIMW0102 No msys for Setup user profile found for user ID user ID

Explanation: You cannot log on to the msys for Setup workplace without having an user profile. Every user that is allowed to work with the msys for Setup workplace has a user profile which contains the user’s msys for Setup specific authorization settings. Only an msys for Setup user administrator is allowed to create new user profiles.

System Action: Logon to the msys for Setup workplace is not performed.

User Response: Ask an msys for Setup user administrator to create a user profile for your user ID. Then try to log on again. If you have used a wrong user ID, you can also try to log on again using a different user ID and password.

CIMW0103 The local host name is not defined.

Explanation: The host name or IP address has not been defined for the TCP/IP service on the workstation.

System Action: Logon to msys for Setup is not performed.

User Response: Define a host name and IP address in the network setup for this workstation.

CIMW0104 'system-service' has not been committed with sysplex scope. Commit 'sysplex-service' on sysplex scope first.

Explanation: Update function function was tried on 'system-service' with system system. Before this step 'sysplex-service' must be committed under the sysplex.

System Action: function is not performed.

User Response: Select 'sysplex-service' in the control panel of the sysplex. Run 'Update system configuration' for 'sysplex-service'. Then perform function on 'system-service' with system system.

CIMW0105 Cannot establish SSL connection to LDAP server.

Explanation: msys for Setup was not able to establish an SSL connection to the LDAP server.

System Action: msys for Setup cannot log on to the LDAP server.

User Response: Check the detail error message for more information. Check if keys and certificates in are valid and if the LDAP server is set up correctly for SSL.

CIMW0106 No LDAP backends active.

Explanation: The LDAP server can be contacted but no backends can be found. You must have at least one active TDBM backend and optionally an SDBM (RACF) backend. The LDAP server is not installed correctly.

System Action: msys for Setup cannot log on to the LDAP server.

User Response: Check the configuration of the LDAP server. Check if a backend failed to initialize. Check the system log and the LDAP server trace file for more information.

CIMW0107 SSL connections are not supported.

Explanation: The contacted LDAP server uses this port for SSL-only connections. SSL connections are not supported by msys for Setup.

System Action: msys for Setup cannot log on to the LDAP server.

User Response: Check if the LDAP server provides a port for non-SSL connections. Use this port number instead.

CIMW0108 Your are not authorized to access msys for Setup data.

Explanation: The user user name is not authorized to access the msys for Setup LDAP subtree. Only users which have been granted access by the msys administrator can do so.

System Action: msys for Setup cannot log on to the LDAP server.

User Response: Ask the msys administrator to create a user profile for user user name.

CIMW0109 User name or password is incorrect.

Explanation: msys for Setup could not log on to the LDAP server. The password may be incorrect or the user user name does not exist on the LDAP server system. The LDAP settings may also be incorrect. The user name must not be specified as distinguished name.

System Action: msys for Setup cannot log on to the LDAP server.

User Response: Check if the user name and the password are correct. If you are using RACF, log on to the LDAP server system using, e.g. Telnet to check whether the password has expired. Check your LDAP connection settings. The security suffix must be correct and the RACF option must be selected if the LDAP server uses RACF. If msys users are managed by msys for Setup, RACF must not be selected.
CIMW0110  General LDAP server exception.
Explanation: The logon process to the LDAP server failed due to an unknown cause.
System Action: msys for Setup cannot log on to the LDAP server.
User Response: Start LDAP connection dialog to check LDAP settings. Check the configuration of your LDAP server.

CIMW0111  You are not authorized to create msys for Setup root entries.
Explanation: The LDAP root entries you specified do not exist. Only the LDAP administrator or somebody with sufficient access rights can create the msys for Setup root nodes and the msys administrator user object in the LDAP server.
System Action: msys for Setup cannot log on to the LDAP server.
User Response: Log on as the LDAP administrator. If you are using RACF as security backend, use the RACF user ID, otherwise use the administrator user ID defined in the LDAP server configuration file. During logon with the LDAP administrator user ID the msys for Setup root nodes and an msys for Setup user object are created automatically. If you do not have LDAP administrator authorization, ask your LDAP administrator to perform the task described above.

CIMW0113  You are not authorized to create msys for Setup user objects.
Explanation: The management directory does not contain any msys for Setup user objects. It is necessary to create at least one msys administrator to work with msys. Only an msys administrator can create user profiles and manage access rights.
System Action: msys for Setup cannot log on to the LDAP server.
User Response: Ask the LDAP administrator to logon to create an msys for Setup administrator user object.

CIMW0114  The LDAP server you are using is not supported by msys for Setup.
Explanation: Only z/OS Security Server LDAP Server is supported by msys for Setup. Some other LDAP V3 server might also work with msys for Setup although this has not been tested. Your LDAP server does not support LDAP V3. It is therefore inappropriate for msys for Setup.
System Action: msys for Setup will not work with this LDAP server.
User Response: Use another LDAP server to work with msys for Setup.

CIMW0115  'function' is required next on service but user 'user' is not authorized.
Explanation: 'function' must be started on 'service' before it can be started on other services. You as user 'user' are not authorized. The following users are authorized: users
System Action: 'function' is not performed on any services.
User Response: To see where to reach an authorized user, select 'service' in the table with services and click button 'List authorized users...'

CIMW0116  'function' is required but user 'user' is not authorized.
Explanation: 'function' remains to be performed on the following services: services You as user 'user' are not authorized.
System Action: 'function' is not performed on the services.
User Response: To see where to reach an authorized user, pick a service listed in the message explanation, select it in the table of services and click button 'List authorized users...'

CIMW0117  No services are left to perform 'function'.
Explanation: Checking on which services 'function' must be performed, none where found.
System Action: 'function' is not performed.
User Response: Close the panel. If msys still requires 'function' to be performed, contact IBM support.

CIMW0118  User 'user' is not authorized to generate update requests for service 'service'.
Explanation: You as user 'user' are not authorized to let the service generate update requests. The following users are authorized: users
System Action: Requests are not generated for service 'service'.
User Response: To see where to reach an authorized user, select 'service' in the table with services and click button 'List authorized users...'

CIMW0119  'function' is required on 'service' but user 'user' is not authorized.
Explanation: 'function' remains to be started on 'service'. You as user 'user' are not authorized. The following users are authorized: users
System Action: 'function' is not performed on the service.
User Response: To see where to reach an authorized user, select 'service' in the table with services and click button 'List authorized users...'
user, select 'service' in the table with services and click button 'List authorized users...'

CIMW0120 User 'user' is not authorized to supply input for refresh of service 'service'.

Explanation: You as user 'user' are not authorized to supply input for refresh of the service. The following users are authorized: users

System Action: The panel to supply input for refresh of service 'service' is not shown.

User Response: To see where to reach an authorized user, select 'service' in the table with services and click button 'List authorized users...'

CIMW0122 Logon rejected. User 'user' id is already logged on

Explanation: It is not allowed to log on to one msys for Setup tree twice using the same user ID. User 'user id' is already logged on from the following workstation: host name.

System Action: Logon to msys for Setup is not performed.

User Response: Log on with a different user ID or log off user 'user id' using the msys for Setup workplace on workstation host name.

CIMW0123 Job JES id has ended abnormally

Explanation: The job with the JES ID JES id has ended its processing without returning orderly. This might result in an inconsistent management directory.

System Action: The job is marked as 'Failed' and the resources locked by the job are unlocked.

User Response: Check the job output on the host to determine the cause of the abnormal end. Then start the task again.

CIMW0124 Sysplex sysplex name already exists

Explanation: You wanted to add a sysplex with name sysplex name. A sysplex with this name already exists. The sysplex cannot be added with this name. Sysplex names must be unique.

System Action: The sysplex is not added.

User Response: Specify a unique sysplex name. See the resource tree for names that are already used.

CIMW0125 System system name already exists

Explanation: You wanted to add a new system with name system name. A system with this name already exists. The system cannot be added with this name. System names must be unique within a sysplex.

System Action: The system is not added.

User Response: Specify a unique system name. See the systems below the sysplex for names that are already used.

CIMW0126 Log on to system system was unsuccessful

Explanation: The connection to system could not be established. Possible reasons are:
- TCP/IP routing problems
- Unknown host name hostname
- No FTP server is listening on the FTP port ftp port

System Action: Logon is not performed.

User Response: Check the following and try again:
- TCP/IP connection to host hostname
- hostname is the valid host name for the system system
- FTP server on host hostname is up and running and listen on port ftp port

CIMW0128 You must add a z/OS product set to the system

Explanation: One of the added product sets must be a z/OS product set

System Action: Add system is not performed.

User Response: Add a z/OS product set to the system.

CIMW0129 The sysplex name 'name' is reserved for use by the msys for Setup framework

Explanation: The sysplex name 'name' is used by the msys for Setup framework.

System Action: The current task waits until a new sysplex name is entered.

User Response: Enter a different sysplex name.

CIMW0130 System systemname already exists

Explanation: You wanted to register a new system with name systemname. A system with this name already exists. The system cannot be registered with this name. System names must be unique within a sysplex.

System Action: The system is not registered.

User Response: Specify a unique system name. See the systems below the sysplex for names that are already used.

CIMW0131 There are no available product sets that can be added to the system

Explanation: No product sets are received.

System Action: New system is not performed.

User Response: If you want to add a product set to
system, add a product set that can be added to the system.

CIMW0132  User userid stopped listening for notifications because the job did not start on the z/OS system for a long time

Explanation: After submitting the job to the host system, no response was received for a considerable amount of time and user userid canceled the workplace processing for this job. An error might have caused the job to end abnormally. Possible reasons for an abnormal end are:
1. The job class for the system is incorrect, or
2. The Java path specified for the system does not match the path where you have installed Java on the host, or
3. CIMAPFJ job has not been run to authorize Java on the host

System Action: msys for Setup canceled the workplace task that corresponds to the job and enabled the necessary dialog controls again.

User Response: Have a look in your JES output to find out what caused the job to end abnormally. Then correct the cause for the problem and retry the operation. If you cannot resolve the problem, contact IBM support.

CIMW0133  The system profile name 'name' is reserved for use by the msys for Setup framework

Explanation: The system profile name 'name' is used by the msys for Setup framework.

System Action: The current task waits until a new system profile name is entered.

User Response: Enter a different system profile name.

CIMW0134  'service' must be committed for system 'system' to process update requests

Explanation: Any update requests require 'service' to be committed. The service has not been committed yet for the system.

System Action: The update task is not performed.

User Response: Start the Update center for 'service' and Commit updates.

CIMW0136  Conditions for the update task on 'service' changed unexpectedly.

Explanation: A new update has been prepared on a different workplace. Therefore, the selected update task cannot be run.

System Action: None.

User Response: Close the Update center. Select 'Update system configuration' on 'service' and try any possible task.

CIMW0137  The following services which are required by update requests could not be found: services

Explanation: There are update requests against the listed services but the services could not be found in any product set added to the current system.

System Action: The requests against the missing service are not displayed and a later update will not work.

User Response: For multiple instance services which are available below the current system, the requested instance must be re-created. If a service does not exist at all below the current system, you first have to add a product set containing the service to the current system.

CIMW0138  In the sysplex sysplex, system profile system profile has other driving system informations than system profile system profile and therefore can not belong to the same system system name.

Explanation: The mentioned system profiles are assigned to the same system. But they have no matching driving system information.

System Action: The system is not able to migrate the LDAP management directory.

User Response: Specify different system names for the mentioned system profiles.

CIMW0139  The system name system name is not valid. message.

Explanation: The syntax of the system name is not correct.

System Action: The system is not able to migrate the LDAP management directory.

User Response: Enter a correct system name.

CIMW0140  The customization of service 'service to be customized' requires an instance of service 'required service', but service 'required service' does not have an instance yet for system 'system'

Explanation: The customization of service 'service to be customized' uses refresh data from an instance of service 'required service'. No instance of service 'required service' has been created yet for system 'system'. Without this service instance the customization of service 'service to be customized' will not be possible.

System Action: The customization plug-in is not started.
**User Response:** Create an instance of service ‘required service’ and perform ‘Refresh management directory’ on this service instance. Then start the customization of service ‘service to be customized’ again.

**Explanation:** The customization of service ‘service to be customized’ requires service ‘required service’, but product set ‘product set’ which contains service ‘required service’ has not been added to system ‘system’ yet.

**System Action:** The customization plug-in is not started.

**User Response:** Add product set ‘product set’ to system ‘system’. Then perform ‘Refresh management directory’ on service ‘required service’. Then start the customization of service ‘service to be customized’ again.

**Explanation:** The customization of service ‘service to be customized’ requires an instance of service ‘required service’, but product set ‘product set’ which contains service ‘required service’ has not been added to system ‘system’ yet.

**System Action:** The customization plug-in is not started.

**User Response:** Add product set ‘product set’ to system ‘system’ and create an instance of service ‘required service’. Then perform ‘Refresh management directory’ on the new service instance. Then start the customization of service ‘service to be customized’ again.

**Explanation:** The customization of service ‘service to be customized’ requires service ‘required service’, but this service does not exist in any product set yet.

**System Action:** The workplace has been temporarily disconnected from the management directory. To ensure consistency, you must re-log on to msys for Setup. An automatic log off will be performed.

**Explanation:** Your local workstation was not connected to the management directory for some time. If other msys for Setup users were working on the management directory or an msys for Setup job was running while you were disconnected, your workplace
may not be in sync with the actual data in the
management directory. Because of this you must re-log
on to msys for Setup to ensure consistency. A possible
reason for this problem can be that your workstation
went into standby mode which caused the system to
disconnect from the network.

System Action: All tasks will be closed and an
automatic log off from msys for Setup will be
performed.

User Response: Re-log on to msys for Setup. If the
problem occurs regularly, check the power saving
options of your workstation to ensure that the system
does not go into standby mode after a specified period
of time.

CIMW0147 An error occurred while trying to
determine the version of msys for Setup
which is installed on system system. The
installed code may be backlevel. At
least version min. host version of msys for
Setup is required on the z/OS system.

Explanation: Before a job is submitted to system
system, the workplace tries to determine the version of
msys for Setup which is installed on this z/OS system.
To do this a file must be downloaded from the z/OS
system. During the download the following error
occurred: IOException
A probable reason for this problem is that the version
of msys for Setup on the z/OS system is earlier than
the version which is at least required.

System Action: You are logged off from system system
and the job is not started.

User Response: Ensure that the version of msys for
Setup which is installed on system system is version
min. host version or later.

CIMW0148 The version of msys for Setup which is
installed on system system is host version,
but at least version min. host version of
msys for Setup is required on the z/OS
system

Explanation: The job is not started on system system
because the version of msys for Setup, which is
installed on this z/OS system, must be version min.
host version or later.

System Action: You are logged off from system system
and the job is not started.

User Response: Ensure that at least version min. host
version of msys for Setup is installed on system system.

CIMW0149 Prepare update is not possible on
’service’.

Explanation: ‘service’ has no requests. Therefore, no
prepare update can be performed.

System Action: Prepare update ‘service’ is not
performed.

User Response: If ‘service’ must have requests contact
IBM support.

CIMW0150 The connection to the management
directory broke down while a task
accessed the management directory. To
ensure consistency, you must log off and
re-log on to msys for Setup.

Explanation: The management directory server is no
longer reachable.

System Action: No resources are read. If a resource
tree is displayed, it might not be up to date.

User Response: Re-establish the connection to the
management directory then log off and log on to Setup
again.

CIMW0151 Deleted system profile profile name was
registered with the same LOADxx
member suffix and equal or similar
loadfilter values

Explanation: System profiles are identified by the
LOADxx member and the loadfilter. A specific
combination of LOADxx and loadfilter is allowed only
for one system profile. You specified a combination
which is not unique to the combination of deleted
system profile profile name.
LOADxx member suffix xx: xx
Hardware name: hardware name
LPAR name: LPAR name
VM name: VM name
Loadfilter of deleted system profiles cannot be reused.

System Action: The system profile is not registered.

User Response: Specify a unique combination of
LOADxx member suffix and loadfilter.

CIMW0152 There are one or more product sets
which are based on product set product
set. You have to delete these product sets
first before you can deleted product set
product set.

Explanation: It is not possible to delete a product set
as long as there are other product sets which are based
on it. The following product sets have been created on
the basis of product set product set: list of clones

System Action: Product set product set is not deleted.

User Response: First delete all product sets which
have been created on the basis of product set product
set, then you can delete product set product set.
The version of msys for Setup which is installed on system system is host version. At least version min. host version of msys for Setup is required on the z/OS system to use secure LDAP communication.

**Explanation:** The job is not started on system system because the version of msys for Setup, which is installed on this z/OS system, must be version min. host version or later to use secure LDAP communication.

**System Action:** You are logged off from system system and the job is not started.

**User Response:** Ensure that at least version min. host version of msys for Setup is installed on system system. You can alternatively use a non-secure port for LDAP communication.

---

The job with the ID job JES ID could not be canceled. Do you want to continue with the next job?

**Explanation:** An error occurred while canceling the job with the ID job JES ID. The 'Reason' button shows more information about what caused the problem.

**System Action:** If you choose Yes, the workplace will try to cancel the next selected job. If you choose No, the remaining jobs will not be processed.

**User Response:** Choose Yes to continue with the next job, or No to cancel the operation.

---

The job set with the ID job set ID could not be canceled. Do you want to continue with the next job set?

**Explanation:** An error occurred while canceling the job set with the ID job set ID. The 'Reason' button shows more information about what caused the problem.

**System Action:** If you choose Yes, the workplace will try to cancel the next selected job set. If you choose No, the remaining job sets will not be processed.

**User Response:** Choose Yes to continue with the next job set, or No to cancel the operation.

---

An LDAP server is using port port number on your workplace system.

**Explanation:** Another LDAP server is already using port port number. msys for Setup cannot start the msys for Setup local LDAP server.

**System Action:** msys for Setup cannot start the local LDAP server. Processing continues.

**User Response:** Stop the other LDAP server or change its port number. Check if a process slapd.exe exists and cancel it. You can alternatively change the port number of the msys for Setup local LDAP server. Edit the file Workplace.properties in your msys for Setup workplace directory. Set parameter LocalLDAPPort to a different value.

---

Cannot start local LDAP server.

**Explanation:** msys for Setup cannot start the local LDAP server.

**System Action:** msys for Setup cannot use the local LDAP support.

**User Response:** Check your local LDAP installation. Reinstall your local LDAP server if you cannot find the cause.

---

Cannot initialize local LDAP server.

**Explanation:** msys for Setup cannot initialize the local LDAP server. It is not possible to set up the local LDAP server for msys.

**System Action:** msys for Setup cannot use the local LDAP support.

**User Response:** Press the Reason button to see more information about the problem.

---

Job set job set is active for system system. The job set must have ended before system profile new system profile can be activated for the system.

**Explanation:** It is not possible to activate a different system profile while a job set is active for the currently active system profile current system profile. In order to
complete the job set, run all jobs of the job set that did not yet run, or cancel the job set.

**System Action:** System profile *new system profile* is not made active.

**User Response:** Run all jobs of the job set that did not yet run, or cancel the job set.

---

CIMW0502 An error occurred during a post installation action. Do you want to retry?

**Explanation:** The installation has completed successfully, but there was an error in one of the steps that are performed after the installation has completed. The 'Reason' button shows more information about what caused the problem.

**System Action:** If you choose Yes, the workplace will retry the post installation actions. Otherwise the installation will fail and the new product home will be deleted.

**User Response:** Click the 'Reason' button and check if you can correct the problem. If you were able to correct the problem, choose Yes to retry the operation. Otherwise click No to cancel the installation.

---

CIMW0503 The job with the ID *jobID* has not finished running yet. Are you sure that you want to delete this job?

**Explanation:** The job status of the job that you are trying to delete indicates that the job is still running on the system. If you delete this job, the workplace processing for the corresponding task will be canceled and you will not get any further notifications about the job. Only delete active jobs if the job encountered a problem and is not running on the system.

**System Action:** If you choose Yes, the workplace will cancel the task that corresponds to the job and enable the necessary dialog controls if the task's dialog is visible.
If you choose No, the job will not be deleted and processing for the corresponding task continues.

**User Response:** Choose Yes to delete the job, or No to let the job continue.

---

CIMW0509 ATTENTION: In the current state it is not safe to remove product set *product set* from the specified system(s), because one or more system configurations have been updated for this product set. Do you really want to remove product set *product set* from the specified system(s)?

**Explanation:** Removing product set *product set* from the system(s) can lead to inconsistencies in the management directory or between the management directory and the systems in the sysplex. The removal can be forced, but this is not recommended. Instead you should follow the instructions below for a safe removal of product sets *product set* from the specified system(s).

**System Action:** If you choose Yes, the removal of the product set from the system(s) is forced. If you choose No, the product set is not removed.

**User Response:** Click Yes to force removal of the product set from the system(s). Click No to keep the product set. For a safe removal of the product set you can undo the update to the system configuration and then retry removing this product set from the specified system(s).

---

CIMW0510 ATTENTION: In the current state it is not safe to delete system profile *system profile*, because one or more updates to the corresponding system configuration have been performed. Do you really want to force the deletion of system profile *system profile*?

**Explanation:** Deleting system profile *system profile* can lead to inconsistencies in the management directory or between the management directory and the systems in the sysplex. The deletion can be forced, but this is not recommended. Instead you should follow the instructions below for a safe deletion of system profile *system profile*.

**System Action:** None.

**User Response:** Click Yes to force deletion of the system profile. Click No to keep the system profile. For a safe deletion of the system profile you can undo all updates to the system configuration and then retry deleting this system profile.

---

CIMW0511 ATTENTION: In the current state it is not safe to delete sysplex *sysplex*, because updates to one or more system configurations in this sysplex have been performed. Do you really want to force the deletion of sysplex *sysplex*?

**Explanation:** Deleting sysplex *sysplex* can lead to inconsistencies in the management directory or between the management directory and the systems in the sysplex. The deletion can be forced, but this is not recommended. Instead you should follow the instructions below for a safe deletion of sysplex *sysplex*.

**System Action:** If you choose Yes, the deletion of the sysplex is forced. If you choose No, the sysplex is not deleted.

**User Response:** Click Yes to force deletion of the sysplex. Click No to keep the sysplex. For a safe deletion of the sysplex you can undo all updates to the system configurations and then retry deleting this sysplex.
CIMW0512 This action will undo any change you have made to ‘service’. Do you wish to proceed?

Explanation: The system configuration has been updated for ‘service’. ‘Undo all updates’ reverses all updates and returns to the configuration before you performed the very first update for ‘service’.

System Action: If you choose Yes, the undo action will be started on the host.
If you choose No, the undo action will not be performed.

User Response: Click Yes to start the ‘undo’ action. Click No to cancel starting the ‘undo’ action.

CIMW0518 Currently no update task is possible for system ‘system’

Explanation: At the current state of the system configuration, no update task is possible for the selected system.

System Action: The Update system configuration dialog is not started.

User Response: If you wish to continue with update for the selected system, select one of its services to conduct ‘prepare update’ or ‘continue with update’.

CIMW0519 Do you want to repeat undo on a request that failed before?

Explanation: Trying to undo all updates in system configuration of system ‘system’ for ‘service’ has failed on a request. Processing of the failing request can either be repeated, or skipped.
Click ‘Cancel’ and then ‘View reports’ to determine which request failed.

System Action: If you choose Yes, the request that failed is repeated before the remaining requests are processed.
If you choose No, the failing request is skipped and only the remaining requests are processed. If you choose ‘Cancel’, processing will not be started.

User Response: Click Yes to repeat processing of the failed request.
Click No to skip processing of the failed request. Click ‘Cancel’ to cancel the task.

CIMW0520 Preparing updates for ‘service’ with system ‘system’ prevents committing a previously updated system configuration. Do you want to prepare update?

Explanation: A previously updated system configuration with system profile ‘system’ for service ‘service’ already exists, and has not been committed yet. You are about to prepare the update again, possibly after a re-customizing the service. If you start prepare update, it will no longer be possible to commit the updates of the previous system configuration.

System Action: If you choose Yes, the job will prepare update of the system configuration and the previous system configuration can no longer be committed.
If you choose No, the prepare update job will not be performed.

User Response: Click Yes to start the ‘Prepare update’ job.
Click No to cancel starting the ‘Prepare update’ job.

CIMW0521 Preparing updates for ‘service’ with system ‘system’ overwrites an existing system configuration. Do you want to prepare update?

Explanation: An updated system configuration with system ‘system’ for service ‘service’ already exists.
You are about to prepare the update again, possibly after re-customizing the service. The previous system configuration will be lost.

System Action: If you choose Yes, the job will prepare the update of the system configuration and the previous system configuration is lost.
If you choose No, the prepare update job will not be performed.

User Response: Click Yes to start the ‘Prepare update’ job.
Click No to cancel starting the ‘Prepare update’ job.

CIMW0522 Preparing updates for ‘service’ with system ‘system’ prevents committing undone updates of an existing system configuration. Do you want to prepare update?

Explanation: Updates of a system configuration with system ‘system’ for service ‘service’ have been undone, but the undo has not been committed yet, in order to make the undo effective.
You are about to prepare another update of the system configuration, possibly after re-customizing the service. It will not be possible to commit the undone updates of the previous system configuration.

System Action: If you choose Yes, the job will prepare update of the system configuration and the previously undone system configuration cannot be committed anymore.
If you choose No, the prepare update job will not be performed.

User Response: Click Yes to start the ‘Prepare update’ job.
Click No to cancel starting the ‘Prepare update’ job.
CIMW0523  Preparing updates for 'service' with system 'system' replaces an updated system configuration that has already been committed. Do you want to prepare update?

Explanation: A previously updated system configuration with system 'system' for service 'service' already exists, and has been committed. You are about to prepare another update, possibly after re-customizing the service. If you start the prepare update the previous system configuration will be replaced. However, the previous system configuration will remain committed until the one you are about to prepare for update is committed.

System Action: If you choose Yes, the job will prepare update of the system configuration and the previous system configuration will be replaced. If you choose No, the prepare update job will not be performed.

User Response: Click Yes to start the 'Prepare update' job. Click No to cancel starting the 'Prepare update' job.

CIMW0527  It is not possible to log off while a system gets added or changed

Explanation: Adding or changing the properties of a system must not be stopped before completion. Otherwise, the management directory would become inconsistent.

System Action: Logoff is not performed.

User Response: Wait until adding or changing the system is completed then retry to log off.

CIMW0528  It is not possible to log off while resources are deleted

Explanation: Deleting resources must not be stopped before completion. Otherwise, the management directory would become inconsistent.

System Action: Logoff is not performed.

User Response: Wait until the resources are completely deleted then retry to log off.

CIMW0529  It is not possible to log off while a job is starting

Explanation: Task 'task' is currently starting a job. This task cannot be stopped before completion. Otherwise, the management directory may become inconsistent with the JES queue.

System Action: Logoff is not performed.

User Response: Wait until the job has started then retry to log off.

CIMW0530  It is not possible to log off while service 'service' is customized for system 'system'

Explanation: Logoff is not allowed during customization because changed data would get lost. Depending on the service you are customizing, you can either complete the customization, save the (incomplete) customization data, or cancel the customization.

System Action: Logoff is not performed.

User Response: End the customization and then retry to log off.

CIMW0531  It is not possible to log off while editing refresh data of service 'service' for system 'system'

Explanation: Logoff is not allowed while editing refresh data because changed data would get lost.

System Action: Logoff is not performed.

User Response: Complete or cancel editing the refresh data then retry to log off.

CIMW0532  Do you really want to remove product set product set from system system?

Explanation: If you remove product set product set from system system, all existing refresh data for the contained services and any related customization data that you have specified will be lost.

System Action: If you click Yes, the product set will be removed. If you click No, the operation will be canceled.

User Response: Click Yes to remove product set product set from system system. Click No to cancel the operation.

CIMW0533  It is not possible to log off while a product set is being removed from a system

Explanation: Product set product set is currently being removed from a system. This must not be stopped. Otherwise, the management directory would become inconsistent.

System Action: Logoff is not performed.

User Response: Wait until the product set is completely removed from the system and then retry to log off.
**CIMW0534** It is not possible to log off while a product set is being added to system

**Explanation:** Product set *product set* is currently being added to one or more systems. This must not be stopped. Otherwise, the management directory would become inconsistent.

**System Action:** Log off is not performed.

**User Response:** Wait until the product set is completely added to the system and then retry to log off.

---

**CIMW0535** The same instance of a service exists in several selected product sets

**Explanation:** You have selected more than one product set to be added to the new system. At least two of the selected product sets contain a service with the same name and instance ID. You must not add two product sets which contain the same service instance to one system.

The first service instance that occurs multiple times is: service name - Instance instance id

**System Action:** The new system is not created.

**User Response:** Remove one or more of the selected product sets from the list until you have a set of product sets that does not contain duplicate service instances. Then click Finish to add the new system with the selected product sets added.

---

**CIMW0536** Error occurred while adding a product set to system *system*

**Explanation:** An error occurred while adding the selected product sets to system *system*. The ‘Reason’ button shows more information about what caused the problem.

**System Action:** The product set is not added to the system.

**User Response:** Click the ‘Reason’ button to get detailed information on what caused the problem. Then retry to add the product set to the system.

---

**CIMW0537** It is not possible to log off while a service instance is being created

**Explanation:** A new instance of service ‘service name’ is currently being created in product set ‘product set’. This must not be stopped. Otherwise, the management directory would become inconsistent.

**System Action:** Log off is not performed.

**User Response:** Wait until the service instance is completely created and then retry to log off.

---

**CIMW0538** One or more of the selected product sets could not be added to system *system*

**Explanation:** The following product sets could not be added to system *system*:

- you tried to add two z/OS product sets to the same system
- the product set has already been added to the system
- the product set has been deleted
- you tried to add a service twice to the same system

**System Action:** The product sets have not been added to system *system*.

**User Response:** Check whether the desired associations between product sets and systems have been made and correct them if necessary.

---

**CIMW0539** The same instance of a service exists in several selected product sets

**Explanation:** You have selected more than one product set to be added to the current system. At least two of the selected product sets contain a service with the same name and instance ID. You must not add two product sets which contain the same service instance to one system.

The first service instance that occurs multiple times is: service name - Instance instance id

**System Action:** The selected product sets are not added to the system.

**User Response:** Remove one or more of the selected product sets from the list until you have a set of product sets that does not contain duplicate service instances. Then click OK to add the selected product sets to the system.

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**CIMW0540** You have successfully added the new product set *product set*. Do you want to add it to a system now?

**Explanation:** Before you can customize the services of the new product set you have to add it to the system for which you want to customize the services. If you do not want to add product set *product set* to a system now, you can do this later from the context menu of *product set*. If *product set* is not intended for customization, for example because you only want to use it as a source for creating other product sets that are based on *product set*, you do not have to add it to a system. This can apply if you do not want to customize the services for the code represented by product set *product set* but for a physical copy of that code. Refer to the section on copying product sets in the msys for Setup User’s Guide for further information.

**System Action:** The workplace waits for your reply.

**User Response:** Click Yes to obtain a list of systems to which you can add the new product set now.
Click No if you do not want to add the new product set to a system now.

CIMW0541 It is not possible to delete system *system*, because the system is the driving system of the sysplex.

Explanation: Deleting system *system* would lead to inconsistencies in the management directory or between the management directory and the systems in the sysplex.

System Action: The system is not deleted.

User Response: You can change the driving system of the sysplex in the sysplex properties. After you changed the driving system, you can delete this system.

CIMW0542 ATTENTION: In the current state it is not safe to delete service instance ‘service instance’, because system ‘system and system profile’ has been updated for this service. Do you really want to force the deletion of this service instance?

Explanation: Deleting service instance ‘service instance’ is not recommended, because the system configuration of system ‘system and system profile’ has been updated for service instance ‘service instance’. Deleting a service in this state preserves the updates that have been made to the system’s configuration resources to accommodate the service and can therefore lead to an inconsistent system configuration.

System Action: If you choose Yes, the deletion of the service instance is forced. If you choose No, the service instance is not deleted.

User Response: Click No to keep the service instance. For a safe deletion of service ‘service instance’ you must undo all updates for system ‘system and system profile’ first. Once the updates have been undone you can retry to delete this service instance.

Click Yes to force the deletion of the service instance in its current state. Only do this if you are sure that your system configuration is in a consistent state.

CIMW0543 The version of your msys for Setup workplace requires an LDAP schema update. msys for Setup cannot continue without updating the schema. You need LDAP administrator authority to perform the update. Do you want to continue?

Explanation: The current version of the msys for Setup LDAP schema is current schema version. The msys for Setup workplace requires schema version latest schema version or above. Updating the schema will make following changes:

System Action: If you choose Yes, the LDAP schema of the complete LDAP server instance will be updated. If you choose No, all attempts to use this LDAP server with a new workplace version will be rejected.

User Response: Ask your LDAP administrator to use this version of the msys for Setup workplace to perform the schema update.

CIMW0544 The LDAP server you are using is not supported by msys for Setup. You cannot use all features of msys for Setup. Depending on your LDAP server severe unexpected problems might occur.

Explanation: Only z/OS Security Server LDAP Server is supported by msys for Setup. If you use another LDAP server some functions may be degraded or msys for Setup will not work at all.

System Action: Automatic schema update is not possible with your LDAP server. The LDAP schema cannot be updated although it might be necessary.

User Response: Check if a schema update is necessary and update the LDAP schema manually. Please use the schema files provided with the msys for Setup code.

CIMW0545 Cannot start refresh without services.

Explanation: No services from the list are left to refresh. This may happen if you specified in a refresh dialog that no refresh is required for the service. The refresh status then changed to ‘Refresh not required’.

System Action: No refresh job will be started.

User Response: Close the refresh dialog. If you wish to continue with refresh select a service from list view and start ‘Refresh management directory...’.

CIMW0546 Service ‘service’ does not allow to edit refresh data.

Explanation: You selected a service which does not have a dialog for changing refresh data.

System Action: No refresh dialog will be shown.

User Response: You can try to edit refresh data on another service.

CIMW0547 Service ‘service’ must be refreshed before editing refresh data.

Explanation: You selected a service which allows to edit refresh data, but only after the service was refreshed.

System Action: No refresh dialog will be shown.

User Response: Refresh service ‘service’. Then try editing refresh data the data again.
CIMW0549  ATTENTION: In the current state it is not safe to remove product set `product set` from a system, because at least product set `other product set` has update requests for service `service name` for this product set. Do you really want to force the removal of product set `product set`?

Explanation: Removing product set `product set` from the system(s) can lead to inconsistencies in the management directory or between the management directory and the systems in the sysplex. The removal can be forced, but this is not recommended. Instead you should follow the instructions below.

System Action: If you choose Yes, the removal of the product set from the system(s) is forced. If you choose No, the product set is not removed.

User Response: Click Yes to force removal of the product set from the system(s). Click No to keep the product set. For a safe removal of product set `product set` from the system you must undo all updates of product set `other product set` and then try removing this product set again.

CIMW0550  ATTENTION: In the current state it is not safe to remove product set `product set` from system `system`, because at least product set `other product set` has update requests for service `service name` for this product set. Do you really want to force the removal of product set `product set` from system `system`?

Explanation: Removing product set `product set` from system `system` can lead to inconsistencies in the management directory or between the management directory and the systems in the sysplex. The removal can be forced, but this is not recommended. Instead you should follow the instructions below for a safe removal of product set `product set` from system `system`.

System Action: If you choose Yes, the removal of the product set from the system is forced. If you choose No, the product set is not removed from the system.

User Response: Click Yes to force the removal of product set `product set` from system `system`. Click No to keep the product set below system `system`. For a safe removal of product set `product set` from system `system` you must undo all updates to the system configuration for product set `product set` and then try to remove this product set again.

CIMW0551  ATTENTION: In the current state it is not safe to remove product set `product set` from system `system`, because the corresponding system configuration has been updated for this product set. Do you really want to force the removal of product set `product set` from system `system`?

Explanation: Removing product set `product set` from system `system` can lead to inconsistencies in the management directory or between the management directory and the systems in the sysplex. The removal can be forced, but this is not recommended. Instead you should follow the instructions below for a safe removal of product set `product set` from system `system`.

System Action: If you choose Yes, the removal of the product set from the system is forced. If you choose No, the product set is not removed from the system.

User Response: Click Yes to force the removal of product set `product set` from system `system`. Click No to keep the product set below system `system`. For a safe removal of product set `product set` from system `system` you must undo all updates of product set `other product set` and then try to remove product set `product set` again.

CIMW0552  Generating update requests for service `service` was unsuccessful.

Explanation: Although the service was successfully customized before and checking of generating update requests was successful then, the generation failed now in the prepare update step. The reason could be that a reference to data of other services became not valid, because the other service or the data does not exist anymore.

System Action: No prepare update will be performed.

User Response: Select service `service` and `Browse requests from customization` to determine the cause of the failure.

CIMW0553  Refresh cannot start, because input for service `service` was canceled.

Explanation: You canceled input for service `service` required for initial refresh of the management directory. Therefore, the refresh job cannot be started on the host.

System Action: The refresh job is not started.

User Response: Click `Start refresh` and supply input for service `service`.

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CIMW0554  Refresh cannot start, because input for service 'service' was canceled. Data entered on previous panels was saved for the next time you refresh these services.

Explanation: You canceled input for service 'service' required for initial refresh of the management directory. Therefore, the refresh job cannot be started on the host. However, the data you entered for other services on previous panels has been saved, so that the next time you refresh that data will be used.

System Action: The refresh job is not started.

User Response: Click 'Start refresh' and supply input for service 'service'.

CIMW0559  It is not possible to log off while a new msys user is created or an existing user is modified

Explanation: Creating a new msys user or changing the properties of an existing msys user must not be stopped before completion. Otherwise, the management directory would become inconsistent.

System Action: Logoff is not performed.

User Response: Wait until creating or changing the user profile is completed then retry to log off.

CIMW0560  You have successfully created a user profile for the msys for Setup user administrator with the user ID 'msys user administrator'. This user administrator can now log on to define additional msys for Setup users and manage user authorizations.

Explanation: You have defined the user with the user ID 'msys user administrator' as the first msys user administrator. 'msys user administrator' is the only user that is currently allowed to work with msys for Setup on the specified LDAP tree.

System Action: The msys for Setup workplace will return to the logon dialog.

User Response: Tell the msys for Setup user administrator with the user ID 'msys user administrator' that the user ID can now be used to log on to msys for Setup on the specified LDAP tree. The user ID 'msys user administrator' can then be used to create additional msys for Setup users and manage their authorizations.

CIMW0561  You cannot delete users that are currently logged on

Explanation: You have selected one or more users that are currently logged on to be deleted. You cannot delete users that are currently logged on.

System Action: The selected users are not deleted.

User Response: Only select users that are currently not logged on, if you want to delete users.

CIMW0562  You have successfully set an initial password for the msys for Setup user administrator with the user ID 'msys user admin'. This user administrator can now log on without using RACF for password authentication.

Explanation: You have set an initial password for the user with the user ID 'msys user admin'.

System Action: The msys for Setup workplace will return to the logon dialog.

User Response: Tell the msys for Setup user
administrator with the user ID ‘msys user admin’ that
the user ID and the new password can now be used to
log on to msys for Setup on the specified LDAP tree.
The user can then change his password and set
passwords for other users.

CIMW0563 Cannot determine if LDAP schema
update is necessary. Update schema
manually if necessary.

Explanation: You are using an unsupported LDAP
server. The automatic schema update mechanism does
not work with this LDAP server. Since you installed a
new version of the msys for Setup workplace, it might
be necessary to update the schema.

System Action: msys for Setup will continue but
LDAP problems can occur if the LDAP schema is not
updated manually.

User Response: Check if a schema update is necessary
and update the LDAP schema manually. Please use the
schema files provided with the msys for Setup code.

CIMW0564 It is not possible to log off while
authorization settings of msys users are
updated

Explanation: Updating the authorization settings of
msys users must not be stopped before completion.
Otherwise, the management directory would become
inconsistent.

System Action: Logoff is not performed.

User Response: Wait until updating the authorization
settings is completed then retry to log off.

CIMW0565 Do you want to prime the new LDAP
server with the msys for Setup data of
the local LDAP server?

Explanation: Priming will copy all system and
configuration data to the new LDAP server to use this
server as new management directory for msys for
Setup. You can continue working with the new LDAP
server without re-installing the current set of products.
After priming the new LDAP server you cannot
continue working with the data on your local LDAP
server.

System Action: If you select Yes the data in your local
LDAP server will be copied to the new LDAP server. If
you select No to start with a new msys environment.

User Response: Select Yes to copy the data in your
local LDAP server to the new LDAP server. Select No
to start with a new msys environment.

CIMW0566 Do you want to prepare requests for
updates for ‘service’ from the changed
customization now?

Explanation: The changed customization will become
effective if updates to the system configuration are
made. You can either prepare the updates now or at a
later time.

System Action: none.

User Response: If you select Yes requests will be
generated from the changed customization and the
update panel will be shown.
If you select No the update panel will not be shown,
but updates can be done later.

CIMW0567 No update for system ‘system’ is
required.

Explanation: No request were found that must be
processed for updating the system configuration. New
request have been found identical to requests which
had been successfully processed before. Therefore, the
update is not required.

System Action: Update is not performed.

User Response: Re-customize the services that require
an update. Then begin a new update.

CIMW0568 The msys for Setup data in your LDAP
server has moved to 0000 on port 1111.
msys for Setup will connect you to the
new location.

Explanation: Your msys for Setup data has moved to
a new LDAP server. The new location is 2222 on LDAP
server 0000 port 1111. msys for Setup will change your
LDAP connection settings automatically. msys for Setup
will connect you to the new LDAP server.

System Action: If you press OK msys for Setup will
connect you to the new location. If you press Cancel
msys for Setup will not log you on.

User Response: Press OK to connect to the new
location. Press Cancel to quit the logon procedure. If
you are the LDAP administrator you will be asked if
you want to remove the msys for Setup data at the old
location to free up LDAP server resources.

CIMW0569 Do you want generate requests for
preparing updates for ‘service’ from
changed customization now, although
previous updates have not been
committed yet?

Explanation: The changed customization will become
effective if updates to the system configuration are
made. However, previous updates of the system
configuration have not been committed yet.
You can either prepare the updates from customization
changes now or at a later time.
System Action: None.

User Response: If you select Yes requests are generated, the update panel is shown, and you can prepare new updates. If you select No the update panel will not be shown, but updates can be done later.

CIMW0570 The customization for 'service' has changed and requests need to be generated, to update the system configuration. But previous updates have not been committed yet. Do you want to generate requests from the changed customization now and not commit the last changes?

Explanation: 'service' has been recustomized. Previous changes of the system configuration have not been committed. You will not be able to commit, if requests from the changed customization are generated.

System Action: Depends on user action.

User Response: If you select Yes, requests are generated, the Update center is shown, and you can prepare new updates. If you select No,no requests are generated from the changed customization and you will be able to commit previous changes.

CIMW0571 The customization for 'service' has changed and requests need to be generated, to update the system configuration. Previous updates of the system configuration are pending. Do you want to generate requests from the changed customization now and not continue with previous updates?

Explanation: 'service' has been recustomized. Previous updates of the system configuration are pending. You will not be able to continue with previous updates, if requests from the changed customization are generated. Instead you can prepare updates from the new requests.

System Action: Depends on user action.

User Response: If you select Yes requests are generated, the update center is shown, and you can prepare new updates. If you select No no requests are generated from the changed customization and you will be able to continue with the previous updates.

CIMW0572 Do you wish to repeat refresh on all services listed?

Explanation: Refresh was successful. You decided to start refresh again, which would result in repeating the refresh on all services you are authorized for.

System Action: Depends on user action.

User Response: If you select Yes refresh will be repeated on all services you are authorized to refresh. If you select No checks will be made if other services, you are not authorized to refresh require refresh.

CIMW0575 This action will undo any change you have made to 'service'. This includes removing updates to: included-services. Do you wish to proceed?

Explanation: The system configuration has been updated for 'service'. 'Undo all updates' reverses all updates and returns to the configuration before you performed the very first update for 'service'.

System Action: If you choose Yes, the undo action will be started on the host. If you choose No, the undo action will not be performed.

User Response: Click Yes to start the 'undo' action. Click No to cancel starting the 'undo' action.

CIMW0576 No sysplex has been added to the resource tree yet. Do you want to add a sysplex now?

Explanation: Before you can work with services you need to add at least one sysplex. A sysplex is required as a logical container even if there is no actual sysplex, for example, for a single system.

System Action: Depends on the user action.

User Response: Click Yes to start the Add a Sysplex Wizard. Click No to continue with other tasks.

CIMW0577 There is no sysplex in the resource tree. A user with the authorization to manage sysplexes and systems has to add a sysplex before you can work with services.

Explanation: Before you can work with services at least one sysplex has to be added to the resource tree. A sysplex is required as a logical container even if there is no actual sysplex, for example, for a single system.

System Action: None.

User Response: Ask a user with authorization to manage sysplexes and systems to add a sysplex.
CIMW0578  There is no z/OS product set in the resource tree. Do you want to add a product set now?

Explanation: Before you can work with sysplexes and systems, at least one z/OS product set must be added.

System Action: Depends on the user action.

User Response: Click Yes to start the Add a Product Set Wizard. Click No to continue with other tasks.

CIMW0579  There is no z/OS product set in the resource tree. A user with the authorization to manage product sets has to add a z/OS product set before you can work with sysplexes and systems.

Explanation: Before you can work with sysplexes and systems, at least one z/OS product set must be added.

System Action: None.

User Response: Ask a user with authorization to manage product sets to add a z/OS product set.

CIMW0580  ATTENTION: In the current state it is not safe to delete system system, because the system is the driving system of the sysplex. Do you really want to force the deletion of system system?

Explanation: Deleting system system will lead to inconsistencies in the management directory or between the management directory and the systems in the sysplex. The deletion can be forced, but this is not recommended. Instead you should follow the instructions below for a safe deletion of system system.

System Action: If you choose Yes, the deletion of the system is forced. If you choose No, the system is not deleted.

User Response: Click Yes to force deletion of the system. Click No to keep the system. For a safe deletion of the system you can set another system as driving system of the sysplex and then retry deleting this system.

CIMW0581  User user does not exist anymore

Explanation: While trying to change the properties of msys for Setup user user it was detected that the user does not exist anymore. A possible reason is that the user profile has been deleted by another user.

System Action: The dialog cannot be used and will be closed.

User Response: Create a new user.

CIMW0582  Job jesid has still not started on z/OS system hostname.

Explanation: This message is only a reminder that z/OS system hostname has not responded yet. Possible reasons are:
1. The job may be waiting for processing in the corresponding JES queue, or
2. The job has been processed but the msys for Setup workplace did not receive the corresponding notifications, or
3. The job has ended abnormally.
Possible reasons for an abnormal end are:
1. The job submission parameters for the system are not correct, or
2. The Java path specified for the system does not match the path where you have installed Java on the host, or
3. The Java version installed on the system is not supported by msys for Setup, or
4. The Java version installed on the system is damaged.

System Action: Processing is continued.

User Response: Check your JES output to find out if the job is still waiting for processing. If this is OK, no action is required. Otherwise resolve the cause of the problem and retry the task.

CIMW0583  It is not possible to close the Update center while it is refreshed

Explanation: Task ‘task’ is currently refreshing an Update center. The dialog cannot be closed during the refresh.

System Action: The Update center is not closed.

User Response: Wait until Update center has been refreshed, then you can try to close it again.

CIMW0584  Do you want to perform refresh only on the services that require refresh?

Explanation: Some of the displayed services have been refreshed successfully before and show the status ‘Refreshed’. Other services listed require a refresh because they have not been refreshed before or a previous refresh failed. You have the choice to only refresh the services which require a refresh and not refresh the services with status ‘Refreshed’ again.

System Action: None.

User Response: If you select Yes refresh will be performed only on the services that require refresh. If you select No refresh will be repeated on all services for which you are authorized. If you select ‘Cancel’ the refresh task is not started.
then click scope, first select the sysplex object in the resource tree, then click 'Set policies...' on the File menu.

System Action: None.

User Response: To access the policies at the sysplex

Explanation: The tasks for setting up the sysplex use the current policy settings. If you do not set the values, msys for Setup uses default settings that might not be suitable for your sysplex.

You cannot generate requests for 'service' now because it is in use by another task by user 'user'.

Explanation: 'service' is used by another task, therefore request cannot be generated. Note, that the task could have been initiated from another workplace.

System Action: Request generation is not started.

User Response: Wait until user 'user' has finished the task. Then try 'Update system configuration' again.

Before you customize service 'system-scope-service', you first have to customize service 'sysplex-scope-service' in the control panel of the sysplex.

Explanation: 'system-scope-service' is the system specific part and 'sysplex-scope-service' is the sysplex wide part of the same service. In order to customize the system specific part, the sysplex specific part must be completely customized.

System Action: Customization is not started.

User Response: Customize service 'sysplex-scope-service' in the control panel of the sysplex.

It is not possible to log off while adding product sets to a system.

Explanation: The action of adding product sets to a system must not be stopped before completion. Otherwise, the management directory would become inconsistent.

System Action: Logoff is not performed.

User Response: Wait until the action is completed then retry to log off.

Product set prodset could not be added to one or more of the selected systems

Explanation: It is not possible to add product set prodset to one or more of the selected systems, either because another product set with the same service(s) has already been added to these systems or because the systems have been deleted. The following systems have not been processed: systems

System Action: The product set has not been added to the listed systems.

User Response: Check whether the desired associations between product set and systems have been made and correct them if necessary.

The customization of service 'service to be refreshed' optionally uses an instance of service 'required service', but service 'required service' does not have an instance yet for system 'system'. Do you want to continue anyway?

Explanation: The customization of service 'service to be refreshed' uses refresh data from an instance of service 'required service' for some functions if the instance exists. No instance of service 'required service' has been created yet for system 'system'. The service instance is optional, but if the service instance is not created and refreshed, the functionality of the customization plug-in may be limited.

System Action: If you choose Yes, the customization will continue. If you choose No, the customization is not started.

User Response: Choose Yes to ignore this message and continue with the customization of service 'service to be refreshed'.

If you want to enable the customization plug-in to use service 'required service', choose No to cancel the customization of service 'service to be refreshed'. Then create an instance of service 'required service' and perform 'Refresh management directory' on this service instance. Then start the customization of service 'service to be refreshed' again.

The customization of service 'service to be customized' optionally uses service 'required service', but product set 'product set' which contains service 'required service' has not been added to system 'system' yet. Do you want to continue anyway?

Explanation: The customization of service 'service to be customized' uses refresh data from service 'required service' for some functions. Product set 'product set' contains service 'required service' but has not been added to system 'system' yet. Service 'required service' is optional for the customization of service 'service to be customized'.
customized’, but if product set ‘product set’ is not added to system ‘system’, service ‘required service’ will also not be available and the functionality of the customization plug-in may be limited.

**System Action:** If you choose Yes, the customization will continue. If you choose No, the customization is not started.

**User Response:** Choose Yes to ignore this message and continue with the customization of service ‘service to be customized’.

If you want to enable the customization plug-in to use service ‘required service’, choose No to cancel the customization of service ‘service to be customized’. Then add product set ‘product set’ to system ‘system’ and perform ‘Refresh management directory’ on service ‘required service’. Then start the customization of service ‘service to be customized’ again.

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**CIMW0593** The customization of service ‘service to be customized’ optionally uses an instance of service ‘required service’, but product set ‘product set’ which contains service ‘required service’ has not been added to system ‘system’ yet. Do you want to continue anyway?

**Explanation:** The customization of service ‘service to be customized’ uses refresh data from an instance of service ‘required service’ for some functions. Product set ‘product set’ contains service ‘required service’ but has not been added to system ‘system’ yet. Service ‘required service’ is optional for the customization of service ‘service to be customized’, but if product set ‘product set’ is not added to system ‘system’, service ‘required service’ will also not be available and the functionality of the customization plug-in may be limited.

**System Action:** If you choose Yes, the customization will continue. If you choose No, the customization is not started.

**User Response:** Choose Yes to ignore this message and continue with the customization of service ‘service to be customized’.

If you want to enable the customization plug-in to use an instance of service ‘required service’, choose No to cancel the customization of service ‘service to be customized’. Then add product set ‘product set’ to system ‘system’ and create an instance of service ‘required service’. Then perform ‘Refresh management directory’ on the new service instance. Then start the customization of service ‘service to be customized’ again.

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**CIMW0594** The customization of service ‘service to be customized’ optionally uses service ‘required service’, but this service does not exist in any product set yet. Do you want to continue anyway?

**Explanation:** The customization of service ‘service to be customized’ uses refresh data from service ‘required service’ for some functions, but there is no product set which contains this service so far. Service ‘required service’ is optional for the customization of service ‘service to be customized’, but without a product set containing this service the functionality of the customization plug-in may be limited.

**System Action:** If you choose Yes, the customization will continue. If you choose No, the customization is not started.

**User Response:** Choose Yes to ignore this message and continue with the customization of service ‘service to be customized’.

If you want to enable the customization plug-in to use service ‘required service’, choose No to cancel the customization of service ‘service to be customized’. Then add a new product set which contains the required service and add this product set to system ‘system’. If you are not authorized to manage product sets, ask your product set administrator to do this for you. If service ‘required service’ is a service which can have multiple instances, you can now create the first instance of the service. Then perform ‘Refresh management directory’ on service ‘required service’. Then start the customization of service ‘service to be customized’ again.

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**CIMW0595** User ‘user’ is not authorized to commit updates pending from other services:other-services.

**Explanation:** Updates from service have been made in resources, where updates have also been made for other services. Committing updates for service causes updates for the other services also to be committed. But user user is not allowed to commit updates for the other services.

**System Action:** Commit is not started.

**User Response:** Find a user who is allowed to commit updates for service and the other services.

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**CIMW0596** Committing updates for ‘service’ requires that updates initiated by other services get committed as well, because the same resources are modified when committing those updates. The other services are other-services Do you want to commit updates including changes from the other services ?

**Explanation:** Updates from ‘service’ have been made in resources, where changes have also been made for other services. These changes may be updates or undone updates. Committing updates for ‘service’ causes changes for the other services also to be committed. You cannot commit changes from ‘service’ without the others.

**System Action:** If you select Yes changes will be committed to service ‘service’ and the other services. If you select No commit is not started.
User Response: Click Yes to commit changes from all services. Click No to cancel commit.

CIMW0597 Committing updates from 'service' and from other services was canceled.
Explanation: User user denied to commit updates from service and services:other-services
System Action: Commit is not started.
User Response: None.

CIMW0598 Naming exception received when trying to access LDAP
Explanation: The task cannot continue because data from LDAP could not be retrieved. The message of the Naming exception was: 'exception-message'.
System Action: The current task ends.
User Response: Verify the LDAP server is up and running.

CIMW0599 The 'Prepare updates' task will result in committing changes for: services Do you want to proceed and commit changes?
Explanation: In the version of msys for Setup that you are using, the listed services commit their configuration updates during the 'Prepare updates' task.
System Action: Depends on user action.
User Response: Click Yes to proceed which also commits changes. Click No to cancel 'Prepare updates'. If you want to simulate the step click 'Simulate' in the Update center.

CIMW0600 The 'Undo updates' task will result in committing changes for: services Do you want to proceed and commit changes?
Explanation: In this version the services listed already commit their changes as a result of the 'Undo updates' task.
System Action: Depends on user action
User Response: Click Yes to proceed which also commits changes. Click No to cancel 'Undo updates'. If you want to simulate the step click 'Simulate' in the Undo update center.

CIMW0601 The customization for 'service' has changed and requests need to be generated, before preparing updates of the system configuration. Do you want to proceed?
Explanation: 'service' has been recustomized. Preparing new updates is the only possible update task.
System Action: Depends on user action.
User Response: If you select Yes requests are generated, the Update center is shown, and you can proceed with 'Prepare updates'. If you select No preparing updates is canceled.

CIMW0602 No update task is possible for 'service'. Do you want to view reports?
Explanation: Update is completed for 'service', but you can view reports in the Update center.
System Action: The 'View reports' page of the Update center will be shown.
User Response: Select Yes to view reports. Once reports are downloaded in the Update center, you can view a selected report.

CIMW0603 You currently have another refresh dialog open for services in system system or the corresponding refresh job is running in the background. One user can only start one refresh job per system. Therefore the existing refresh dialog will be brought to the foreground.
Explanation: One refresh job can comprise a set of services contained in a system. To avoid confusion for the user msys for Setup prevents one user to start more than one refresh job per system at a time. If the refresh dialog is already open or the corresponding refresh job is running in the background, this dialog will be brought to the foreground and no new refresh dialog will be opened. You can still refresh more than one services at a time by selecting all requested services for one refresh job.
System Action: The existing refresh dialog will be brought to the foreground.
User Response: If the existing refresh job is currently running, wait for the completion of the job and close the refresh dialog afterwards. If the refresh job has already ended or not yet started, you can close the refresh dialog immediately. When the refresh dialog has been closed and the corresponding refresh job is not running anymore, you can start a new refresh for one or more desired services.
CIMW0611  It is not possible to log off while a sysplex gets added.

Explanation: Adding a sysplex must not be stopped before completion. Otherwise, the management directory would become inconsistent.

System Action: Logoff is not performed.

User Response: Wait until adding the sysplex is completed then retry to log off.

CIMW0612  'Prepare updates' for 'other-service' must be performed before 'service' can be committed.

Explanation: Updates from 'service' have been made in resources, where updates have also been made for other services. Committing updates for 'service' causes updates for 'other-service' also to be committed. But 'other-service' was recustomized and new request have been generated that must be prepared in order to commit the latest updates for 'other-service'.

System Action: Commit is not started.

User Response: Run 'Prepare updates' on 'other-service' and then try to commit 'service'.

CIMW0613  Product set product set is added to one or more systems. Remove this product set from the systems first.

Explanation: It is not possible to delete a product set which is currently used by one or more systems. Undo all updates for this product set and remove the product set from all systems. Afterwards, you can delete the product set.

System Action: msys for Setup does not delete the product set.

User Response: Remove the product set from all systems and delete the product set from msys for Setup. The Product sets folder shows to which systems and system profiles the product set is added.

CIMW0614  You have successfully updated the LDAP schema. An msys for Setup user can now log on.

Explanation: You have updated the LDAP schema successfully. Since you do not have a valid msys for Setup user profile you cannot log on to msys for Setup.

System Action: The msys for Setup workplace will return to the logon dialog.

User Response: Use a valid msys for Setup user name to log on again.

CIMW0615  Error occurred while adding a product set to a system.

Explanation: An error occurred while adding a product sets to a system. The 'Reason' button shows more information about what caused the problem.

System Action: The product set is not added to the system.

User Response: Click the 'Reason' button to get detailed information on what caused the problem. Then retry to add the product set to the system.

CIMW0616  If you add product set 'product set' to system system, system system becomes the sysplex driving system of sysplex sysplex. Do you want to continue?

Explanation: Product set 'product set' contains services with sysplex-wide scope. In order to work with these services, you need to specify one system of sysplex sysplex as the sysplex driving system. All sysplex-wide actions will be performed on this system. You cannot add product set 'product set' to system system without making system system the sysplex driving system.

System Action: Depends on user action

User Response: Click OK to add the product sets and make system system the sysplex driving system. Click 'Cancel' to cancel the task without adding the product sets to system system.

CIMW0617  'task' cannot be used while 'function' is in progress.

Explanation: Currently a task is active with function. Therefore, task cannot be used.

System Action: task is not shown.

User Response: Wait for function to complete. Then try to use task.

CIMW0619  Committing undone updates for service causes changes from other services to be committed:other-services Do you want to commit undone updates including changes from the other services?

Explanation: Undone updates from service have been made in resources, where changes have also been made for other services. These changes may be updates or undone updates. Committing undo updates for service causes changes for the other services also to be committed. You cannot commit changes from service without the others.

System Action: If you select Yes changes will be committed to service service and the other services. If you select No commit is not started.

User Response: Click Yes to commit changes from all
services. Click No to cancel commit.

CIMW0620  Product set product set has been deleted. You cannot add it to a system.
Explanation: You tried to add a product set to a system but the product set has been deleted by another user.
System Action: Add to system is not started.
User Response: Run this task again to add another product set.

CIMW0621  Customization of 'service' is currently not possible because an update task is in progress.
Explanation: You are trying to customize 'service' while the customization data is in use for preparing update.This is not possible because inconsistent data could result.
System Action: The customization dialog is not shown.
User Response: Wait until the prepare update task has completed. Then try customization again.

CIMW0622  The update task must be completed on 'other-service' before 'service' can be committed.
Explanation: Updates from 'service' have been made in resources, where updates have also been made for other services. Committing updates for 'service' causes updates for 'other-service' also to be committed. But the current update task (prepare updates or undo all updates) on 'other-service' must be completed first before changes for both can be committed.
System Action: Commit is not started.
User Response: Complete Prepare updates or Undo all updates on 'other-service', which ever is applicable, then try to commit 'service'.

CIMW0623  You cannot use the 'Update center' for 'service' while the 'Undo update center' is open.
Explanation: You are trying to use the 'Update center' for 'service', while the 'Undo update center' is open. You must close the 'Update center' before you can open the 'Undo update center'.
System Action: The 'Update center' is not opened.
User Response: Close the 'Update center' for 'service'. Then open the 'Undo update center'.

CIMW0624  You cannot use the 'Undo update center' for 'service' while the 'Update center' is open.
Explanation: You are trying to use the 'Undo update center' for 'service', while the 'Update center' is open. You must close the 'Update center' before you can open the 'Undo update center'.
System Action: The 'Undo update center' is not opened.
User Response: Close the 'Update center' for 'service'. Then open the 'Undo update center'.

CIMW0625  You cannot use the 'Undo update center' for 'service' while a Back up or Restore panel is open.
Explanation: You are trying to use the 'Undo update center' for 'service', while a Backup or Restore panel is open. You must close the Backup or Restore panel before you can open the 'Undo update center'.
System Action: The 'Undo update center' is not opened.
User Response: Close the Backup or Restore panel for 'service'. Then open the 'Undo update center'.

CIMW0626  You cannot use the 'Update center' for 'service' while a Back up or Restore panel is open.
Explanation: You are trying to use the 'Update center' for 'service', while a Backup or Restore panel is open. You must close the Backup or Restore panel before you can open the 'Update center'.
System Action: The 'Update center' is not opened.
User Response: Close the Backup or Restore panel for 'service'. Then open the 'Update center'.

CIMW0627  You cannot use the 'Back up' panel for 'service' while the 'Restore' panel is open.
Explanation: You are trying to use the 'Back up' panel for 'service', while the 'Restore' panel is open. You must close the 'Restore' panel before you can open the 'Back up' panel.
System Action: The 'Back up' panel is not opened.
User Response: Close the 'Restore' panel for 'service'. Then open the 'Back up' panel.

CIMW0628  You cannot use the 'Restore' panel for 'service' while the 'Back up' panel is open.
Explanation: You are trying to use the 'Restore' panel for 'service', while the 'Back up' panel is open. You must
close the 'Back up' panel before you can open the 'Restore' panel.

**System Action**: The 'Restore' panel is not opened.

**User Response**: Close the 'Back up' panel for 'service'. Then open the 'Restore' panel.

CIMW0629 You cannot use the 'Restore' panel for 'service' while an Update center is open.

**Explanation**: You are trying to use the 'Restore' panel for 'service', while an Update center is open. You must close the Update center or Undo update center before you can open the 'Restore' panel.

**System Action**: The 'Restore' panel is not opened.

**User Response**: Close the Update center or Undo update center for 'service'. Then open the 'Restore' panel.

CIMW0630 You cannot use the 'Back up' panel for 'service' while an Update center is open.

**Explanation**: You are trying to use the 'Back up' panel for 'service', while an Update center is open. You must close the Update center or Undo update center before you can open the 'Back up' panel.

**System Action**: The 'Back up' panel is not opened.

**User Response**: Close the Update center or Undo update center for 'service'. Then open the 'Back up' panel.

CIMW0631 Update requests for 'service' will be generated without preceding customization. Do you want to proceed?

**Explanation**: Customization has not been performed, after all updates of 'service' are undone and committed. Update requests will be generated from the old customization data. Note, that after all updates are undone and committed the data may not be synchronized. This may result in erroneous update requests. Therefore, you are strongly advised to perform a customization before prepare update to save the customization data again.

**System Action**: Depends on user action.

**User Response**: If you select Yes requests are generated, the Update center is shown, and you can proceed with 'Prepare updates'. If you select No preparing updates is canceled and you can re-customize 'service'.

CIMW0632 You have committed sysplex-wide changes for the configuration. Before you IPL a system of sysplex 'sysplex', you must first customize that system through service 'service' and commit the resulting system configuration changes.

**Explanation**: A sysplex configuration includes sysplex-wide settings and settings on the member systems. You have already committed sysplex-wide values for the configuration. IPLing a member system without customizing the sysplex at system level and committing the resulting system configuration changes might lead to inconsistencies in the sysplex configuration.

**System Action**: None.

**User Response**: For each system of sysplex 'sysplex' be sure to customize service 'service' and commit the resulting system configuration changes before you attempt to IPL it. In case you encounter problems during IPL, consider using the backup LOAD member that msys for Setup has created in SYS1.PARMLIB or SYSn.IPLPARM.

CIMW0634 The Remove from system task would result in the deletion of one or more services. At least one of these services is in a state where the deletion could lead to inconsistencies in the management directory. Do you want to force the Remove from system task?

**Explanation**: The following services are in a state where the deletion could lead to inconsistencies:

```
list of service conflicts
```

**System Action**: If you click Yes, the Remove from system task is performed and the listed services are deleted by force. If you click No, the task is canceled.

**User Response**: Click No to cancel the Remove from system task. To Remove from system task without risking inconsistencies perform Undo all updates for all listed services. Then rerun the Remove from system task. After that re-customize all services that had update requests against services in the removed product set or product sets. Click Yes to perform the Remove from system task regardless of the current state of the contained services. Only do this if you are sure that your current system configuration is in a consistent state.

CIMW0635 Generating requests for 'service' is currently not possible because a customization is in progress or requests are generated for 'service' with another system.

**Explanation**: You are trying to generate requests for 'service' while a customization dialog is open, or requests are generated for the same service on a
different system. This is not possible because inconsistent data could result.

**System Action:** The 'Prepare updates' task will not be started.

**User Response:** If a customization dialog 'service' is open finish the customization. If requests are being generated with another system, wait until the prepare update task has completed. Then try to run 'Prepare updates' on 'service' again.

---

**CIMW0636** There are incomplete product sets. You must upgrade these product sets.

**Explanation:** The following product sets are incomplete:

- list of product sets

A product set becomes incomplete after an upgrade job for the product set has failed or after an LDAP migration has been performed. You cannot work with a system to which an incomplete product set has been added.

**System Action:** msys for Setup does not show any services for a system to which one or more incomplete product sets have been added.

**User Response:** Perform upgrade for each of the listed product sets.

---

**CIMW0637** Some SMP/E information of product set product set is identical with that of product set 1111.

**Explanation:** The global CSI data set name and one or more zone names of the new product set product set are identical to those of product set 1111 that has been created from a different system. You might have added the same set of products to the resource tree twice. Working with two copies of the same product set can lead to inconsistencies in the management directory.

**System Action:** msys for Setup keeps both product sets.

**User Response:** Ensure that you have not added an already existing product to the resource tree. Delete the new product set if necessary. If SMP/E information for product set product set has changed and you want to make msys for Setup aware of the changes, do not add the product set to the resource tree again, but perform upgrade against the existing product set.

---

**CIMW0638** The XML data set name of product set product set is identical with that of product set 1111.

**Explanation:** The XML data set name of the new product set product set is the same as that of product set 1111 that has been created from a different system. You might have added the same product set to the resource tree twice. Working with two copies of the same product set can lead to inconsistencies in the management directory.

**System Action:** msys for Setup keeps both product sets.

**User Response:** Ensure that you have not added an already existing product to the resource tree. Delete the new product set if necessary. If the product set description for product set product set has changed and you want to make msys for Setup aware of the changes, do not add the product set to the resource tree again, but perform upgrade against the existing product set.

---

**CIMW0639** Product set product sets is incomplete. You must upgrade this product set.

**Explanation:** A product becomes incomplete after an upgrade job has failed or after performing LDAP migration. You cannot work with a system to which an incomplete product set has been added.

**System Action:** msys for Setup does not show any services for a system to which product set product sets has been added until upgrade has been performed for the product set.

**User Response:** Perform upgrade for product set product sets. If you are not authorized to manage product sets, ask your product set administrator to do this for you.

---

**CIMW0640** Upgrade for product set product set could not be completed. Do you want to retry post upgrade actions?

**Explanation:** The upgrade job has finished successfully but it was not possible to complete the post upgrade actions.

**System Action:** If you choose Yes, the workplace will retry the post upgrade actions. No will cancel the upgrade task. The product set will be marked incomplete.

**User Response:** Choose Yes to retry the post upgrade actions, or No to cancel upgrade.

---

**CIMW0641** Upgrade for product set product set failed. Do you want to retry post upgrade actions?

**Explanation:** The upgrade job has finished successfully but it was not possible to complete the post upgrade actions. Press the 'Reason' button to get more detailed information.

**System Action:** If you choose Yes, the workplace will retry the post upgrade actions. No will cancel the upgrade task. The product set will be marked incomplete.

**User Response:** Choose Yes to retry the post upgrade actions, or No to cancel upgrade.
actions, or No to cancel upgrade.

CIMW0642 ‘Undo all updates’ for ‘other-service’ must be performed before ‘service’ can be committed.

Explanation: Updates from ‘service’ have been made in resources, where updates have also been made for other services. Committing updates for ‘service’ causes undone updates for ‘other-service’ also to be committed. But not all requests from ‘other-service’ have been undone yet. All requests must be undone in order to commit the changes for ‘other-service’.

System Action: None.

User Response: Run ‘Undo all updates’ on ‘other-service’ and then try to commit ‘service’.

CIMW0643 It is not possible to open the request browser while the service is getting customized.

Explanation: The customization dialogs of service ‘service’ are currently open. While customization is in progress, it is not possible to browse requests from customization.

System Action: None.

User Response: Finish the customization of the service. Then retry to browse requests from customization.

CIMW0644 Warnings have occurred when generating a product definition XML file.

Explanation: The job that generated the XML file which has been used as input for the upgrade reported the following warnings: warnings

System Action: The upgrade of the product set has continued successfully.

User Response: Check the warnings and ensure that the result of the upgrade is as expected.

CIMW0645 Product set product set also contains the SMP/E zone(s) SMPE zones and uses Global CSI data set name global CSI

Explanation: The global CSI data set name and one or more of the zone names that you have specified are also contained in product set product set. Since this product set has been created on a different system, this has been accepted. But, if the global CSI data set is shared across both systems, this might result in two product sets containing the same products when the product set is upgraded later on. Working with two copies of the same product set can lead to inconsistencies in the management directory.

System Action: None.

User Response: Ensure that the global CSI data set is not shared between the systems on which the two product sets have been created.

CIMW0646 Product set product set, which has been created on the selected system sysname, uses the same SMP/E zone(s) SMPE zones and Global CSI data set name global CSI as the product set which is to be upgraded. The upgrade cannot be performed on the same system to ensure that the product sets are not associated to the same SMP/E zones.

Explanation: There is a product set ‘product set’ which has been created on the system that you have selected. This product set contains one or more SMP/E zones with the same name and uses the same Global CSI data set name as the current product set. The same SMP/E zone must not be associated with more than one product set, because otherwise the two product sets might contain the same set of products. Working with two copies of the same product set could lead to inconsistencies in the management directory.

System Action: The upgrade product set job is not started.

User Response: Select the system which can access the SMP/E zones corresponding to the current product set. The system on which the product set has been created originally is pre-selected.

CIMW0647 Upgrade for product set product set could not be completed because of an error during the post upgrade actions

Explanation: The upgrade job has finished successfully but it was not possible to complete the post upgrade actions.

System Action: The product set has been marked as incomplete and will not be usable until a successful upgrade has been performed.

User Response: Repeat the upgrade for product set product set.

CIMW0648 The selected system configuration contains invalid cross-scope requests.

Explanation: This system configuration contains cross-scope requests pointing to an invalid target. Invalid targets can be other systems (or system-profiles) than the one for which the configuration has been built. The service-plugin that built the system configuration may be defective.

System Action: This system configuration wont be accepted for update-processing.

User Response: Contact IBM support.
CIMW0649 You cannot change to the new system profile of the sysplex driving system because the product sets that were added to new system profile \textit{profile name} and the products sets that were added to the current system profile \textit{profile name} do not match.

\textbf{Explanation:} The system whose profile you have attempted to change is the so-called sysplex driving system. It is used for jobs that change the configuration of sysplex-wide services. If you change the system profile of such a system, configuration data that is located in the current system profile must be moved to the new system profile. This is only possible if the product sets that were added to the new system profile contain the same set of sysplex-wide services as the product sets that were added to the current system profile.

\textbf{System Action:} The system profile is not changed.

\textbf{User Response:} Change a system profile to which product sets were added that contain the same set of sysplex-wide services as the product sets that were added to the current system profile. You can also add the necessary product sets to the new system profile.

CIMW0650 Some updates or commits for the sysplex-wide services are still pending. You cannot change the driving system of sysplex \textit{sysplex} until the updates have been performed and committed.

\textbf{Explanation:} You have attempted to change is the so-called sysplex driving system. It is used for jobs that change the configuration of sysplex-wide services. If you change the sysplex driving system, configuration data that is located in the current system profile must be moved to the new system profile. To avoid configuration data conflicts, this is only allowed if all sysplex-wide services have committed their updates or undone updates.

\textbf{System Action:} The driving system is not changed.

\textbf{User Response:} Commit the necessary updates for the sysplex-wide services.

CIMW0651 Before you can change the driving system of sysplex \textit{sysplex}, the service \textit{service} must be committed.

\textbf{Explanation:} You have attempted to change is the so-called sysplex driving system. It is used for jobs that change the configuration of sysplex-wide services. If you change the sysplex driving system, configuration data that is located in the current system profile must be moved to the new system profile. To avoid configuration data conflicts, this is only allowed if all sysplex scope services have no commits to be done.

\textbf{System Action:} The sysplex driving system is not changed.

\textbf{User Response:} Perform the Commit updates task for service \textit{service}.

CIMW0652 There are pending updates for sysplex-wide service \textit{service}. You cannot change the driving system of sysplex \textit{sysplex} until the updates have been performed.

\textbf{Explanation:} You have attempted to change is the so-called sysplex driving system. It is used for jobs that change the configuration of sysplex-wide services. If you change the sysplex driving system, configuration data that is located in the current system profile must be moved to the new system profile. To avoid configuration data conflicts, this is only allowed if all sysplex scope services have no updates to be done.

\textbf{System Action:} The driving system is not changed.

\textbf{User Response:} Perform the necessary updates for the sysplex-wide service \textit{service} and commit them.

CIMW0653 The driving system of the sysplex \textit{sysplex} cannot be changed, because the version number of service \textit{service} in the new sysplex driving system is lower than the version number of the same service in the current sysplex driving system.

\textbf{Explanation:} You have attempted to change is the so-called sysplex driving system. It is used for jobs that change the configuration of sysplex-wide services. If you change the sysplex driving system, configuration data that is located in the current system profile must be moved to the new system profile. The version number version of the service in product set \textit{name} that was added to the new system profile is lower than the version number version of the same service in product set \textit{name} that was added to the system profile of the current sysplex driving system.

\textbf{System Action:} The sysplex driving system was not changed.

\textbf{User Response:} Consider to upgrade product set \textit{name}. Otherwise, try to change to another system.

CIMW0654 The msys for Setup versions on system \textit{systemname} and on sysplex driving system \textit{sysplexname} do not comply with the requirements of the current system configuration with cross-scope requests.

\textbf{Explanation:} The current system configuration of \textit{systemname} contains cross-scope requests. These requests require at least msys for Setup version \textit{minversion} both on system \textit{systemname} and on sysplex-driving system \textit{sysplexname}.msys for Setup has
detected on system **systemname** version **systemversion**
and on sysplex driving system **syplexname** version **syplexversion**.

**System Action:** The Update center is not started.

**User Response:** Ensure that msys for Setup version
**minversion** or later is installed on system **systemname** as well as on sysplex driving system **syplexname**.

---

**CIMW0655** Do you want to remove the obsolete data from the LDAP server?

**Explanation:** Your msys data has moved to a new LDAP server. The new location is 2222 on LDAP server 0000 port 1111. The data still exists but is no longer valid. You can remove the msys data to free up LDAP server space.

**System Action:** If you select Yes msys for Setup will remove the obsolete msys data.

**User Response:** Select Yes to remove the obsolete msys data.

---

**CIMW0656** You have successfully moved msys for Setup data to a new location. An msys for Setup user can now logon.

**Explanation:** You are not an msys for Setup user. Therefore, you cannot work with msys except for LDAP related administration tasks.

**System Action:** The msys for Setup workplace will return to the logon dialog.

**User Response:** An msys for Setup user can now log on.

---

**CIMW0657** The job has been canceled by the user

**Explanation:** The state of the job in the management directory is canceled.

**System Action:** None.

**User Response:** None.

---

**CIMW0658** ATTENTION: In the current state it is not safe to delete job set **job set id**, because the job set is currently active on the host system. Do you really want to force the deletion of job set **job set id**?

**Explanation:** Deleting job set **job set id** can lead to inconsistencies in the management directory or between the management directory and the jobs on the host systems. The deletion can be forced, but this is not recommended. Instead you should follow the instructions below for a safe deletion of job set **job set id**.

**System Action:** None.

**User Response:** Click Yes to force deletion of the job set. Click No to keep the job set. For a safe deletion of the job set let all jobs run completely. You can cancel the job set in the jobs folder if the job set did not yet start to run.

---

**CIMW0659** The new location of your LDAP data is secured by RACF. Make sure that your existing msys users have equivalent user entries in the RACF data base.

**Explanation:** Until now, your msys for Setup users have been managed completely by msys for Setup. After you have moved your msys for Setup data, the passwords of all users will be managed by RACF. Make sure that the RACF subsystem of the destination LDAP server has user entries for all msys for Setup users.

**System Action:** None.

**User Response:** Click OK if the RACF subsystem of the destination LDAP server has entries for all msys for Setup users. If not, press Cancel. You can either create RACF users for all msys for Setup users or unselect the RACF check box in the LDAP connection settings dialog. In this case, RACF will not be used.

---

**CIMW0660** The msys for Setup data cannot be moved since not all jobs are finished or cancelled.

**Explanation:** msys for Setup cannot move an LDAP subtree with jobs that have not been run yet. All jobs must have finished or they must be cancelled.

**System Action:** msys for Setup cannot move this subtree.

**User Response:** Run all jobs that have not been started yet or cancel them if appropriate. Afterwards, try to move the subtree again.

---

**CIMW0661** Could not create information file for job set **job set id**

**Explanation:** An exception occurred while trying to create file **file name**: exception text

**System Action:** The information is not shown.

**User Response:** Try to resolve the problem.

---

**CIMW0662** Job set **job set id** cannot be transferred in the current state

**Explanation:** In order to transfer a job set, all jobs of the job set must be completely generated. Currently, either a job is not yet generated, or the job set was already transferred to the host system.

**System Action:** The job set is not transferred.

**User Response:** If the jobs of the job set are not completely generated, generate the missing jobs and transfer the job set again.
If the job set is already transferred, no action is required.

---

**CIMW0663** It is not possible to generate jobs for task 'Task' because job set Job set Id is not completed for task 'Job set task'

**Explanation:** Job set Job set Id exists with jobs to perform task 'Job set task'. It is not possible to have multiple job sets for one system. It is not possible to generate jobs of task 'Task' for the existing job set.

**System Action:** Jobs for 'Task' are not generated.

**User Response:** Complete processing of job set Job set Id. Then continue with 'Task'.

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94 z/OS V1R4.0 msys for Setup Messages
Chapter 14. Parmlib Support Messages

IEACIM0001 The following members were successfully copied to the productname data set msysparmlib: memberlist

Explanation: The updates of the listed parmlib members were successfully committed.
The listed members have been copied to the active user parmlib msysparmlib.
All updates to the listed members will be active after the next IPL.

System Action: The active task continues processing.
User Response: None.

IEACIM0002 Copying the following members to the productname data set msysparmlib failed: memberlist

Explanation: Committing the updated parmlib members failed.
The listed members could not be copied to the active user parmlib msysparmlib.
Updates to the listed members will not be activated by the next IPL.

System Action: The active task ends.
User Response: Check the log for earlier entries indicating why the copy member operation failed and try to correct the problem accordingly.

IEACIM0003 To dynamically activate members in a running system, issue the following commands: COMMANDS

Explanation: For certain parmlib members it is possible to activate changes dynamically in a running system.
This message lists the commands you need to use to dynamically activate those members.

System Action: The active task continues processing.
User Response: Issue the given commands, if any, to activate the updated parmlib.
If the last action was a commit updates function, first time used for this system you must issue a SETLOAD command in order to activate the productname parmlib.

IEACIM0004 Parmlib Commit Updates has been simulated. The following members would be copied to parmlib data set msysparmlib: memberlist

Explanation: The listed members would be copied to the active user parmlib msysparmlib if parmlib Commit Updates were run.
Updates to the listed members will not be committed until you rerun Commit Updates with simulate mode off.

System Action: The active task continues processing.
User Response: None.

IEACIM0005 Library member userMember was successfully replaced in library userParmlib. A backup copy of userMember was saved as backupMember in userParmlib.

Explanation: The updated library member was successfully committed.
Library member userMember was copied to the active user library userParmlib.
All updates to userMember will be active after the next IPL.
Before replacing userMember a backup copy was saved under the name backupMember.

System Action: The active task continues processing.
User Response: None.

IEACIM0006 Replacing member userMember in user parmlib data set userParmlib failed, reason=reason

Explanation: Committing the updated member failed.
Reason=1: Saving a backup copy of userMember under the name backupMember failed
Reason=2: userMember could not be copied to userParmlib
In both cases, updates to userMember will not be activated by the next IPL.
A possible cause may me missing authorization.

System Action: The active task ends.
User Response: If the problem is caused by missing authorization obtain the authorization
Otherwise check the log for earlier entries indicating why the copy member operation failed and try to correct the problem accordingly.
IEACIM0007 No load library found on volumes IODFvolser and IPLvolser, or library does not contain member LOADxx

Explanation: A load library with the required load member LOADxx cannot be found. The search order is: 1. SYS0.IPLPARM..SYS9.IPLPARM on the IODF-volume IODFvolser
2. SYS1.PARMLIB on the IODF-volume IODFvolser
3. SYS1.PARMLIB on the sysres-volume IPLvolser
Either none of the libraries exists or the library does not contain the member.

System Action: The active task ends.

User Response: Be sure to specify the IODF volume and the sysres volume of a system profile and that you use the correct LOAD member suffix.

IEACIM0008 Member MEMBERNAME in library LIBRARY could not be allocated

Explanation: Received error code ERRORCODE when trying to write member MEMBERNAME into the productname library LIBRARY on volume VOLSER.

System Action: The active task ends.

User Response: Check preceding messages for more error information.

IEACIM0009 Member MEMBERNAME cannot be found in the parmlib concatenation

Explanation: Member MEMBERNAME cannot be found in any of the libraries contained in the parmlib concatenation.

System Action: The currently active function continues.

User Response: Check if the parmlib concatenation is correct.

IEACIM0010 An emergency LOAD-member MEMBERNAME was built in the user load library LOADLIBRARY

Explanation: This member permits an IPL that uses the backup copy of the productname parmlib in case IPL with the newly committed productname parmlib fails.

System Action: The active task continues processing.

User Response: None.

IEACIM0011 Member MEMBERNAME cannot be found in the parmlib concatenation

Explanation: Member MEMBERNAME cannot be found in any of the libraries contained in the parmlib concatenation.

System Action: The currently active function ends.

User Response: Check if the parmlib concatenation is correct.

IEACIM0012 No name is given for parmlib in LOAD-member LOADxx

Explanation: A PARMLIB statement in LOADxx does not contain a data set name.

System Action: The currently active function ends.

User Response: Correct the PARMLIB statement as required by productname.

IEACIM0013 Library member MEMBERNAME was successfully copied to backup parmlib BACKUPPARMLIB

Explanation: Copying the member ensures that a backup is available for recovery situations.

System Action: The active task continues processing.

User Response: None.

IEACIM0014 Replacing member MEMBERNAME in parmlib data set PARMLIB failed

Explanation: Making a backup copy of member MEMBERNAME failed.

System Action: The active task ends.

User Response: Check preceding log entries for reasons why the copy member operation failed and try to correct the problem accordingly.

IEACIM0015 The following members were successfully copied to backup data set BACKUPLIBRARY: MEMBERS

Explanation: Backing up the listed parmlib members completed successfully. The listed members have been copied to backup parmlib BACKUPLIBRARY. This ensures that all updates to those members can be reversed.

System Action: The active task continues processing.

User Response: None.

IEACIM0016 Copying the following members to backup data set BACKUPLIBRARY failed: MEMBERS

Explanation: The listed members could not be copied to backup parmlib BACKUPLIBRARY. An error occurred during copy.

System Action: The active task ends.

User Response: Check preceding log entries for reasons why the copy member operation has failed and try to correct the problem accordingly.
IEACIM0017 Planned action: Build new member

newMember as copy of currently active oldMember

Explanation: productName plans to perform the described action in its temporary parmlib.

System Action: The active task continues processing.

User Response: None.

IEACIM0018 Completed action: Built new member

newMember as copy of currently active oldMember

Explanation: productName successfully performed the described action in its temporary parmlib.

System Action: The active task continues processing.

User Response: None.

IEACIM0019 Planned action: Build empty new member

newMember in productName library INLIBRARY

Explanation: productName plans to perform the described action in its parmlib INLIBRARY.

System Action: The active task continues processing.

User Response: None.

IEACIM0020 Completed action: Built empty new member

newMember in productName library INLIBRARY

Explanation: productName successfully performed the described action in its parmlib INLIBRARY.

System Action: The active task continues processing.

User Response: None.

IEACIM0021 Planned action: Copy

MEMBERTYPE-member from FROMLIBRARY on FROMVOLSER into productName temporary parmlib as NEWMEMBER

Explanation: productName plans to perform the described action in its temporary parmlib.

System Action: The active task continues processing.

User Response: None.

IEACIM0022 Completed action: Copied

MEMBERTYPE-member from FROMLIBRARY on FROMVOLSER into productName temporary parmlib as NEWMEMBER

Explanation: productName successfully performed the described action in its temporary parmlib.

System Action: The active task continues processing.

User Response: None.
IEACIM0028 Completed action: Allocated new parmlib NEWP ARMLIB for productname on volume VOLSER
Explanation: productname has successfully allocated the parmlib NEWP ARMLIB for use in subsequent functions.
System Action: The active task continues processing.
User Response: None.

IEACIM0029 SUFFIXTYPE suffix SUFFIX passed from the productname workplace is not valid
Explanation: String SUFFIX is not a valid SUFFIXTYPE suffix. SUFFIXUSEDINSTEAD will be used instead.
System Action: SUFFIXUSEDINSTEAD is used as SUFFIXTYPE suffix and processing continues.
User Response: Check that the SUFFIXTYPE suffix is correct.

IEACIM0030 Parmlib NEWP ARMLIB could not be allocated by productname
Explanation: When trying to allocate a new parmlib NEWP ARMLIB productname encountered a problem. Possible causes for the problem are: insufficient space or authorization, or any other allocation problems could have occurred.
System Action: The active task ends.
User Response: Check for any earlier problems in the log file. In case of authorization or space problems the ParmlibAllocation policy may be used to allocate the parmlib under another HLQ or on another volume.

IEACIM0031 Parmlib NEWP ARMLIB apparently could be allocated, but the command to retrieve the volume serial fails
Explanation: After allocating a new parmlib NEWP ARMLIB productname issues a command to retrieve the volume serial of the new library. This command did not return the required information.
System Action: The active task ends.
User Response: Check for any earlier problems in the log file.

IEACIM0032 Error ERRORCODE occurred when accessing member MEMBER in library LIBRARY, access type: ACCESTYPE
Explanation: productname encountered a problem when accessing member MEMBER in the parmlib data set LIBRARY. The error code indicates one of the following problems:
1: CimException thrown by the parser, possibly due to a syntax problem in the member
2: CimException thrown by the parser, possibly due to a syntax problem in the member
3: Object IeaParmlibDA cannot be allocated
4: Object IeaParmlibAccess cannot be allocated
5: Object CimDatasetDD cannot be allocated
6: Missing volser
7: getParserInfo could not locate the parser name in XML
8: getParserInfo returned a parser name from the XML that is not valid
System Action: The active task ends.
User Response: Check if the LOAD member LOADMEMBER was already processed earlier by productname for another sysplex name. If so, you might be trying to use one load library and LOAD member for multiple sysplexes. This is not supported.

IEACIM0033 Library member MEMBER was successfully built in library USERLIBRARY
Explanation: The updated library member was successfully committed. Library member MEMBER was copied to the active user library USERLIBRARY. All updates to MEMBER will be active after the next IPL.
System Action: The active task continues processing.
User Response: None.

IEACIM0034 The attempt to build an emergency LOAD-member MEMBER in the user load library USERLIBRARY failed with return code 3333
Explanation: This member is intended to allow an IPL that uses the backup copy of the productname parmlib in case IPL with the newly committed productname parmlib fails. This will not be possible.
System Action: The active task continues processing.
User Response: Be aware that no such member was built.

IEACIM0035 The LOAD member LOADMEMBER contains multiple references to productname-parmlibs
Explanation: Currently the PARMLIB statement for CURP ARMLIB is processed, but there was already a reference to PRVP ARMLIB in an earlier PARMLIB statement.
System Action: The active task ends.
User Response: Check if the LOAD member LOADMEMBER was already processed earlier by productname for another sysplex name. If so, you might be trying to use one load library and LOAD member for multiple sysplexes. This is not supported.
IEACIM0036 The \textit{productname} Parmlib Controller could not be initialized

\textbf{Explanation:} The \textit{productname} Parmlib Controller initialization encountered a problem. Possible causes for the problem are: Allocation problem with one of the \textit{productname} parmlibs, or another resource access problem could have occurred.

\textbf{System Action:} The active task ends.

\textbf{User Response:} Check for any earlier problems in the log file.

IEACIM0037 The requested DASD with volume serial \textit{VOLSER} is not on-line

\textbf{Explanation:} The \textit{productname} Parmlib Controller tried to allocate the \textit{productname} library MSYSLIBRARY on volser \textit{VOLSER}. The volser was either explicitly requested using the ParmlibAllocation policy or the IODF-volser was used implicitly.

\textbf{System Action:} The active task ends.

\textbf{User Response:} If you specified the volser value in the ParmlibAllocation policy, make sure the value is correct. If the policy is not used, make sure the volser used as IODF-volser is correct. If the volser is correct, make sure the DASD is on-line.

IEACIM0038 The requested DASD with volume serial \textit{volser} is not on-line

\textbf{Explanation:} After updating an \textit{membername} member, the \textit{productname} Parmlib Controller tried to allocate the \textit{data set description data set name} on volser \textit{volser} as requested by the update request. The requested DASD is not on-line.

\textbf{System Action:} The active task ends.

\textbf{User Response:} Make sure that the value given for the volser is correct. If the volser is correct, make sure that the DASD is on-line.

IEACIM0039 The \textit{data set description data set name} was successfully allocated on volume \textit{volser}

\textbf{Explanation:} \textit{productname} successfully performed the described action.

\textbf{System Action:} The active task continues processing.

\textbf{User Response:} None.

IEACIM0040 The \textit{data set description data set name} already exists on volume \textit{volser}

\textbf{Explanation:} \textit{productname} did not allocate a new data set because the requested data set already exists.

\textbf{System Action:} The active task continues processing.

\textbf{User Response:} None.
User Response: None.

IEACIM0045 The productname parmlib information for SYSTEMPROFILE has been successfully removed from the management directory

Explanation: The parmlib information has been removed and can be newly inserted by subsequent functions.

System Action: Processing of the Cleanup-msys-parmlib option continues.

User Response: None.

IEACIM0046 The cleanup of the productname parmlib information has been completed

Explanation: Corrected information has been described in previous messages. The Cleanup-msys-parmlib option in the ParmlibCleanup policy has been reset.

System Action: The active task continues processing.

User Response: None.

IEACIM0047 The requested DASD with volume serial VOLSER is not on-line

Explanation: The productname Parmlib Controller cannot access the volume specified by the user as USAGE-volume.

System Action: The active task ends.

User Response: Check if the USAGE-volume is correctly specified. If the volser is correct, make sure the DASD is on-line.

IEACIM0048 Library member USERMEMBER was successfully restored into library USERPARMLIB

Explanation: The library member USERMEMBER was successfully restored from the productname backup library into the user library USERPARMLIB. All updates to USERPARMLIB will be active after the next IPL.

System Action: The active task continues processing.

User Response: None.

IEACIM0049 Restoring member userMember into user parmlib data set userParmlib failed

Explanation: Restoring the member userMember from the productname backup library into the user parmlib userParmlib failed.

System Action: The active task ends.

User Response: Check the log for earlier entries that indicate why the copy member operation failed and try to correct the problem accordingly.

IEACIM0050 The following members were successfully restored into the productname data set MSYSPARMLIB: MEMBERLIST

Explanation: The listed parmlib members were successfully restored. The listed members have been copied to the active productname parmlib MSYSPARMLIB. All updates to the listed members will be active after the next IPL.

System Action: The active task continues processing.

User Response: None.

IEACIM0051 Restoring the following members to the productname data set msysparmlib failed: memberlist

Explanation: The listed members could not be restored into the active productname parmlib msysparmlib.

System Action: The active task ends.

User Response: Check the log for earlier entries that indicate why the copy member operation failed and try to correct the problem accordingly. Also check if this message is followed by message IEACIM0050, indicating that at least a subset of the members has been copied successfully.

IEACIM0052 The requested DASD with volume serial volser is not on-line

Explanation: The productname Parmlib Controller would try to allocate the data set description data set name on volser volser as specified by the update request. The requested DASD is not on-line.

System Action: The active task continues processing.

User Response: Make sure the value given for the volser is correct. If the volser is correct, make sure that the DASD is on-line during processing.

IEACIM0053 The requested DASD with volume serial volser is not on-line

Explanation: After updating an membername member the productname Parmlib Controller would try to allocate the data set description data set name on volser volser as specified by the update request. The requested DASD is not on-line.

System Action: The active task continues processing.

User Response: Make sure the value given for the volser is correct. If the volser is correct, make sure that the DASD is on-line during processing.
IEACIM0054  *productname* would allocate the
*PURPOSE* data set name on volume *volser*

Explanation:  *productname* would perform the
described action during Prepare Update.
User Response:  None.

IEACIM0055 The *PURPOSE* data set name already
exists on volume *volser*

Explanation:  *productname* would not allocate a new
data set during Prepare Update because the requested
data set already exists.
System Action:  The active task continues processing.
User Response:  None.

IEACIM0056 The default parmlib SYS1.PARMLIB
could not be added at the end of the
parmlib concatenation because it could
not be located in the master catalog

Explanation:  z/OS requires that there is a cataloged
default SYS1.PARMLIB.  This parmlib could not be
located by *productname*.  Therefore *productname* cannot
continue processing.
System Action:  The active task ends.
User Response:  Make sure there is a cataloged
SYS1.PARMLIB is available.

IEACIM0057 The requested DASD with volume serial *volser* is not on-line

Explanation:  *productname* requires access to the
volume with *volser* during *function*.  The
requested DASD is not on-line.
System Action:  The active task ends.
User Response:  Make sure the value the volume is
on-line when running this function.

IEACIM0058 The new member LOADxx_member has
been removed from the *productname*
temporary parmlib after an error

Explanation:  *productname* encountered a problem
when working with the new member LOADxx_member
and has removed the member to allow a correction of
the problem.
System Action:  The active task ends.
User Response:  Check preceding message to find
what went wrong.  Most likely your original LOAD
member original_LOAD_member contained an error.
Correct the error and retry the task.

IEACIM0059 The realvolser data set name already exists,
but on volume realvolser instead of
volume expectedvolser

Explanation:  *productname* did not allocate a new data set
because the requested data set already exists.
System Action:  The active task continues processing.
User Response:  Notice that the data set is on another value than requested.

IEACIM0060 The *data set description* data set name could
not be allocated on volume *volser*

Explanation:  The allocation of the *data set description*
failed.
System Action:  The active task ends.
User Response:  Check preceding message(s) to find
what went wrong.

IEACIM0061 Operator console access failed when
trying to issue a display command

Explanation:  *productname* attempted to issue the
command ’d u,vol=*volser*’ on the operator console to
find out if the volume *volser* is online.  The command
failed, most likely due to missing authority.
System Action:  The active task continues without
checking if the volser is online.  This message is only
logged once also in case the problem occurs multiple
times.
User Response:  Find out why the operator command
failed and get any missing authorization.

IEACIM0062 The original contents of LOAD-member
FROMMEMBER on volume
FROMVOLSER was copied into the *msys*
temporary parmlib on volume
TOVOLSER as TOMEMBER

Explanation:  *msys* successfully performed the
described action in its temporary parmlib.
System Action:  The active task continues processing.
User Response:  Keep in mind that this is the original
contents of the user-specified LOAD member before
*msys* has made any changes to it.  You can use this
saved member for later reference, e.g. during migration
to a follow-on release.

IEACIM0063 An IO-error occurred in
  IeaParmlibDA(METHOD).
Reason=EXCEPTIONMESSAGE

Explanation:  An unexpected error situation occurred.
System Action:  The current task ends.
User Response:  Try to correct the problem.  Also check
any preceding error messages, warnings, or unexpected output. If you cannot correct the situation and the error persists, call IBM support.

---

**IEACIM0064** An IO-error occurred in IfaParmlibController. Reason=reason

**Explanation:** An unexpected IO-error situation occurred when trying to copy from dsnfrom on volume volserfrom to dsnto on volume volserto.

**System Action:** The current task ends.

**User Response:** Try to correct the problem. Also check any preceding error messages, warnings, or unexpected output. If you cannot correct the situation and the error persists, call IBM support.

---

**IEACIM0065** Planned action: Build new member newMember with consolidated contents of the currently active oldMember-chain

**Explanation:** productname plans to perform the described action in its temporary parmlib.

**System Action:** The active task continues processing.

**User Response:** None.

---

**IEACIM0066** Completed action: Built new member newMember with consolidated contents of the currently active oldMember-chain

**Explanation:** productname successfully performed the described action in its temporary parmlib.

**System Action:** The active task continues processing.

**User Response:** None.

---

**IEACIM0067** An access to the management directory for ACCESSMODE access failed

**Explanation:** An access to the management directory (LDAP) failed in CLASS.METHOD.

**System Action:** The current task ends.

**User Response:** Check the connection to the LDAP server and make sure the LDAP server is up and running.

---

**IEACIM0068** The system variable in the suffix SUFFIXWITHVARIABLE could not be substituted. The suffix is ignored

**Explanation:** The variable was not defined in an IEASYM member and could therefore not be substituted. The suffix is ignored and processing continues.

**System Action:** The active task continues processing.

**User Response:** Make sure the symbol is defined in an IEASYM member or change the suffix.

---

**IEACIM0069** The system variable in the data set name DSNWITHVARIABLE could not be substituted. The dump data set cannot be allocated.

**Explanation:** The variable was not defined in an IEASYM member and could therefore not be substituted. It is not possible to allocate a dump data set as requested.

**System Action:** The active task ends.

**User Response:** Make sure the symbol is defined in an IEASYM member or change the data set name.

---

**IEACIM0070** Library libraryname on foundvolser exists but does not contain the LOADxx-member LOADmember

**Explanation:** According to the rules of z/OS the search order for locating LOADxx is:
1. SYS0.IPLPARM..SYS9.IPLPARM on the IODF-volume (IODFVolser)
2. SYS1.PARMLIB on the IODF-volume (IODFVolser)
3. SYS1.PARMLIB on the sysres-volume (iplvolser)

The first library found (actually libraryname on foundvolser) has to contain the specified LOADxx-member (LOADmember). This condition is not met. IPL with this setup would enter a wait state.

**System Action:** The active task ends.

**User Response:** Be sure to specify a correct LOADxx member suffix which allows to perform a successful IPL later.

---

**IEACIM0071** The master catalog of the z/OS system could not be determined

**Explanation:** msys requires access to the master catalog but could not get this access because an invoked service failed.

**System Action:** The current task ends.

**User Response:** Check any previous messages and try to correct the error. msys tries to run LISTC commands. Maybe such a command failed.

---

**IEACIM0072** The master catalog of the z/OS system could not be determined

**Explanation:** msys requires access to the master catalog but could not get this access. Either the LOAD-member LOADxx from load-library loadlib on volume loadvolser does not contain a SYSCAT statement or accessing this catalog failed.

**System Action:** The current task ends.

**User Response:** Check the correctness of the LOADxx-member LOADxx and check any previous messages and try to correct the error.
IEACIM0073 The current z/OS system (load member current LOADxx) is not identical with the msys system profile that is currently processed (load member processed LOADxx)

Explanation: msys requires that the system it runs on is identical with the system being processed. The current system catalog catalog is different from the catalog of the system being processed (processed LOADxx). For this reason the msys Parmlib Controller cannot continue.

System Action: The current task ends.

User Response: Run the job on the system to be processed.

IEACIM0074 The current z/OS system (load member current LOADxx) is not identical with the msys system profile that is currently processed (load member processed LOADxx)

Explanation: msys requires that the system it runs on is identical with the system being processed. This is not the case. However, the current catalog catalog is identical to the catalog of the system being processed. This allows the msys Parmlib Controller to continue.

System Action: The current task continues.

User Response: It is recommendable to run the job on the system being processed in order to avoid problems.

IEACIM0075 The msys management directory contains 2 identical system profile definitions (LOAD suffix loadsuffix, filter filter)

Explanation: msys requires that either the LOAD member suffix or the filters must be different. The current definition cannot be handled by the msys Parmlib Controller

System Action: The current task ends.

User Response: This problem can only occur if either the msys workplace failed or if the management directory has been changed outside of msys. If you cannot correct the situation, call IBM support.

IEACIM0076 The msys management directory contains 2 incompatible system profile definitions (LOAD suffix loadsuffix)

Explanation: msys requires that either the LOAD member suffix or the filters are different. If no filters are specified there cannot be another system profile for the same LOAD suffix. One profile has the filter filter1, the other one has the filter filter2. The current definition cannot be handled by the msys Parmlib Controller

System Action: The current task ends.

User Response: This problem can only occur if either the msys workplace failed or if the management directory has been changed outside of msys. If you cannot correct the situation, call IBM support.

IEACIM0077 Parmlib PARMLIBNAME from LOADxx cannot be located

Explanation: A PARMLIB statement for PARMLIBNAME in LOADxx does not contain a volser and the library cannot be located in the catalog.

System Action: The currently active function ends.

User Response: Correct the PARMLIB statement and make sure the data set is cataloged.

IEACIM0078 The current z/OS system (system profile drivingImage) is not identical with the msys system profile that is currently processed (targetImage)

Explanation: msys requires that the system it runs on is identical with the system being processed. This is not the case. The msys Parmlib Controller tries to continue but may cancel later.

System Action: The current task continues.

User Response: It is required to run the job on the system being processed.

IEACIM0079 The msys Parmlib Controller cannot obtain exclusive control of the msys parmlib resource

Explanation: Either another job is holding control of the resource or another job has ended execution without releasing the exclusive control.

System Action: The current task ends.

User Response: If there is another job still running, wait for its end. Otherwise wait for a couple of hours. Then retry the current task.

IEACIM0080 Operator console access failed when trying to issue the command 'command'

Explanation: productname attempted to issue the command 'command' on the operator console. The command failed, most likely due to missing authority.

System Action: The current task ends.

User Response: Find out why the operator command failed and get any missing authorization.
IEACIM0081 The following members were successfully copied to the productname data set msysparmlib: memberlist1 In order to ensure a valid parmlib structure, also the following members are copied with minimum contents: memberlist2

Explanation: The updates of the listed parmlib members were successfully committed. The listed members have been copied to the active user parmlib msysparmlib. All updates to the listed members will be active after the next IPL.

System Action: The active task continues processing.

User Response: None.

IEACIM0082 The productname library longname to be allocated on volume volser already exists on that volume

Explanation: The library longname exists on volume volser but the management directory does not reflect this. It is possible that the contents of the management directory and the status of the OS system are out of sync. The Cleanup-msys-parmlib option in the policy name policy is set, therefore productname will now try to cleanup its parmlibs.

System Action: The current task continues.

User Response: Check the subsequent messages documenting the progress and result of the cleanup.

IEACIM0083 The productname library longname expected to exist on volume volser does not exist on that volume

Explanation: The library longname does not exist on volume volser but the management directory is expecting this. It is possible that the contents of the management directory and the status of the OS system are out of sync. The Cleanup-msys-parmlib option in the policy name policy is set, therefore productname will now try to cleanup its parmlibs.

System Action: The current task continues.

User Response: Check the subsequent messages documenting the progress and result of the cleanup.

IEACIM0084 The ipl volser could not be found in the management directory

Explanation: The ipl volser should be stored as part of a product set entry but could not be located by the productname Parmlib Controller.

System Action: The current task ends.

User Response: Check if preceding steps were executed successfully.

IEACIM0085 The ipl volser new iplvolser retrieved from the management directory does not match the previously used ipl volser productname pro iplvolser

Explanation: The ipl volser returned from a product set entry is different from the one used so far by the productname Parmlib Controller. This may lead to unpredictable results.

System Action: The current task continues.

User Response: Check if preceding steps were executed successfully.

IEACIM0086 Member IEASYMxx cannot be found in the parmlib concatenation

Explanation: Member IEASYMxx cannot be found in any of the libraries contained in the parmlib concatenation. It is referenced in the IEASYM parameter of LOADxx.

System Action: The currently active function ends.

User Response: Check if the value in the IEASYM parameter and the parmlib concatenation are correct.

IEACIM0087 The parmlib member member could not be copied into the productname temporary library because it contains uncommitted changes

Explanation: During refresh productname attempted to copy the parmlib member member from the permanent library PARMLIB into the temporary library TEMPLIB in order to include any changes performed by the user in the member for further processing by productname. The copy could not be made because the member member in TEMPLIB contains updates that have not yet been committed.

System Action: The current task continues.

User Response: If no user changes were made to the member member no action is necessary. Otherwise perform CommitUpdate, check and (if necessary) redo the user modifications, then run Refresh again.

IEACIM0088 Parmlib Commit Updates has been simulated. The following members would be copied to parmlib data set msysparmlib: memberlist1 In order to ensure a valid parmlib structure, also the following members would be copied with minimum contents: memberlist2

Explanation: The listed members would be copied to the active user parmlib msysparmlib if parmib Commit Updates were run. Updates to the listed members will not be committed until you rerun Commit Updates with simulate mode off.
System Action: The active task continues processing.
User Response: None.

IEACIM0089 The data set data set name has been allocated, but on volume realvolser instead of volume expectedvolser
Explanation: The request for allocation of data set data set name could not be performed as requested. The dataset has been deleted again.
System Action: The active task fails.
User Response: Redo customization and specify another data set name or volume serial.

IEACIM0090 The parmlib members IEAAPFxx and LNKLSTxx are not converted to PROGxx. Please convert member member to PROGxx.
Explanation: The PROGxx member controls two system lists that can also be controlled by IEAAPFxx and LNKLSTxx. It is recommended that you convert IEAAPFxx and LNKLSTxx to PROGxx. There will be no support for the obsolete IEAAPFxx and LNKLSTxx members.
System Action: The active task fails.
User Response: Check the msys parmlib policies for your sysplex. The PROGxxConversion policy may be used to convert the members, automatically. You can also do the conversion manually. After setting the policy or converting the members manually, start this task again.

IEACIM0091 The data set DSN must be cataloged.
Explanation: The current update request wants to add a data set to the LNKLST. This dataset does not exist or is not cataloged.
System Action: The active task fails.
User Response: Check your settings made during customization. Check if the data set exists and make sure that the data set is cataloged.

IEACIM0092 Class class did not get a trace instance
Explanation: The class class expected a valid trace instance in its method method, but it did not get one.
System Action: The current task ends.
User Response: Check for any preceding error messages, warnings, or unexpected output. If you cannot resolve the problem contact IBM support.

IEACIM0093 Was not able to read the contents of member member
Explanation: The commit task tries to read the contents of member member of data set library on volser volser. It failed. Either it obtained a wrong member suffix from the management directory or the member does not exist or it was not able to access the member.
System Action: The current task ends.
User Response: Check for any preceding error message, check the trace and the console output.

IEACIM0094 Was not able to write to member member
Explanation: The commit task tries to write to member member of data set library on volser volser. It failed. Maybe the member was not accessible.
System Action: The current task ends.
User Response: Check for any preceding error message, check the trace and the console output.

IEACIM0095 Initialization of class class is incomplete
Explanation: The commit task is using the class class. Its method method is not initialized completely.
System Action: The current task ends.
User Response: Check for any preceding error messages, warnings, or unexpected output. If you cannot resolve the problem contact IBM support.

IEACIM0096 The contents of member member is contents
Explanation: The contents of member member of data set library on volser volser is contents. It is going to be deleted now.
System Action: The current task continues processing.
User Response: None.

IEACIM0097 The PROGxx statement statement has been removed from the PROGxx activation member
Explanation: The commit task has removed the statement statement from the activation member. The reason is: reason.
System Action: The current task continues processing.
User Response: None.
IEACIM0098 Could not determine an available name for the LNKLST set

Explanation: The commit task tries to determine an available name for a new LNKLST set. It is using the command command for this purpose. The command failed.

System Action: The current task ends.

User Response: Check for any preceding error message, check the trace and the console output. Ensure that at least one of the names for the LNKLST set, that was used in the commands, is available. Then retry the task.

IEACIM0099 The msys parmlib library is not in the parmlib chain yet

Explanation: The commit task tries to activate the PROGxx activation member. But the msys parmlib library on volser volser is not in the parmlib chain. PROGxx activation is not able to succeed until the system is IPLed with the LOAD member updated by msys.

System Action: PROGxx activation ends. The commit task continues processing.

User Response: IPL the system once with the LOAD member updated by msys.

IEACIM0100 Parmlib Commit Updates has been simulated The following PROGxx member contents would have been activated membercontents

Explanation: The listed member would have been activated using the command SET PROG.

System Action: The active task continues processing.

User Response: None.

IEACIM0101 Compressing of data set failed

Explanation: The commit task tries to compress the data sets going to be added to the LNKLST set. Compressing failed due to: reason.

System Action: The active task continues processing.

User Response: Check for any preceding error message, check the trace and the console output.

IEACIM0102 Errors occurred when the command command was processed Command output: output

Explanation: The commit task tries to activate the PROGxx activation member. This is done by submitting the command command.

IEACIM0103 The class class was initialized with null output.

Explanation: The class class expected a valid output, but it did not get one.

System Action: The current task ends.

User Response: Check for any preceding error messages, warnings, or unexpected output. If you cannot resolve the problem contact IBM support.

IEACIM0104 Command command failed. The reason is: reason

Explanation: The commit task submitted command command. The command failed. The reason for the failure is reason.

System Action: The current task ends.

User Response: Try to resolve the problem. Then retry.

IEACIM0105 Was not able to delete member member

Explanation: The commit task tries to delete member member of data set library on volser volser. The deletion failed.

System Action: The current task ends.

User Response: Check for any preceding error message, check the trace and the console output.

IEACIM0106 Successfully converted IEAAPFxx to PROGxx

Explanation: The PROGxx member controls two system lists that can also be controlled by IEAAPFxx and LNKLSTxx. The member IEAAPFxx has been successfully converted to PROGxx.

System Action: The current task continues.

User Response: None.

IEACIM0107 Successfully converted LNKLSTxx to PROGxx

Explanation: The PROGxx member controls two system lists that can also be controlled by IEAAPFxx and LNKLSTxx. The member LNKLSTxx has been successfully converted to PROGxx.
successfully converted to PROGxx.

System Action: The current task continues.

User Response: There is still a reference to an inactive LNKLSTxx member in IEASYSxx (LNK=). It may be removed if desired.

IEACIM0108 No LNKLST ACTIVATE is written to the PROGxx member, because LNKLSTxx is not converted to PROGxx

Explanation: The PROGxx member controls two system lists that can also be controlled by IEAAPFx and LNKLSTxx. Changes to LNKLST are written to the PROGxx member which conflicts with entries that are in LNKLSTxx. The changes will not become active during the next IPL.

System Action: The current task continues.

User Response: It is recommended to convert member LNKLSTxx to PROGxx. You can let productname do the conversion for you automatically, by using the parmlib policy PROGxxConversion. Change the policy, recustomize the current service and repeat perform update followed by commit. Otherwise, ensure that the LNKLST entries that are added to the msys owned PROGxx member are also added to your active LNKLSTxx member manually.

IEACIM9999 productname unexpected error

ERRORDESCR. Class.method: CLASSANDMETHOD, Additional information: ADDITIONALINFO

Explanation: An productname unexpected error has occurred in CLASSANDMETHOD. Detailed information: ADDITIONALINFO DETAILINFO

System Action: SYSTEM ACTION

User Response: Check for any preceding error messages, warnings, or unexpected output. If you cannot correct the situation and the error persists, call IBM support.
Chapter 15. Sysplex Support Messages

IEAS0001  Supporting service servicename cannot be found

Explanation: The intermediate sub-support handler produced the displayed errors while trying to allocate an instance of the needed sub-support servicename schema and resource controller.

System Action: The intermediate support ends without processing requests against the specified service.

User Response: Contact IBM support.
Information for IBM support: Check the include statements for service servicename in the schema XML of the intermediate support for coding errors and make sure that the service is available.

IEAS0002  The name name cannot be obtained from object object

Explanation: The intermediate sub-support handler produced the displayed errors while trying to get the required name name from object object.

System Action: The intermediate support ends without processing requests concerning the specified name.

User Response: Contact IBM support.
Information for IBM support: Check the schema XML for coding errors.

IEAS0003  The configuration object for update processing cannot be found for object.

Explanation: The intermediate service support handler produced the displayed errors while trying to retrieve all persistent and non-persistent configuration objects associated with object.

System Action: The intermediate service support ends without processing requests concerning the services associated to the system profile or support mentioned in object.

User Response: Contact IBM support.
Information for IBM support: Check that the LDAP-objects referenced correctly from object.

IEAS0004  The service lookup lookup from bindConfiguration config cannot be completed

Explanation: The intermediate sub-support handler could not access service objects through the service lookup lookup starting from configuration object config.

System Action: The intermediate support ends without processing requests concerning the services associated to configuration object config.

User Response: Contact IBM support.
Information for IBM support: Check that the LDAP-objects are referenced correctly.

IEAS0005  At least one of the objects that holds the trace, the message handler and the LDAP-access for service servicename cannot be created

Explanation: During initialization of the intermediate sub-support servicename at least one of the following objects could not be accessed: the trace object, the message handler object or the LDAP-access object.

System Action: The intermediate support ends without processing any requests.

User Response: Check for error messages, warnings, or unexpected output. If you cannot correct the error and the problem persists, contact IBM support.

IEAS0006  The value for global name globalname of service servicename cannot be refreshed in the management directory

Explanation: A refresh or update request with the global name globalname from service servicename requires that a new value for global name globalname is written to the public area of the management directory. Refresh is not provided for the global name and therefore its current value cannot be written to the public area.

System Action: The intermediate support servicename ends without processing any further requests.

User Response: Contact IBM support.
Information for IBM support: Check for previous update request builds and the refresh initialization. Check the schema XML of support servicename for global name globalname and make sure that it is tagged refreshable (ALLOW-PRIME=true).

IEAS0007  No global name was found for supporting service servicename

Explanation: A supporting service without global names cannot perform any tasks in msys for Setup.

System Action: The intermediate support servicename ends without further processing.

User Response: Contact IBM support.
Information for IBM support: Make sure that the intermediate support servicename
specifies global names with types that match with their counterparts in the referenced services.

**IEAS0008**  
**Explanation:** Support servicename encountered an exception that was caused by a component it called.

**System Action:** The intermediate support servicename ends without further processing.

**User Response:** Check log and trace for previous exceptions. If trace is not available, set the trace level to a higher value.

**IEAS0009**  
**Explanation:** Support servicename could not complete a directory access test successfully. Either reading from or writing to the directory was not possible through the LDAP interface.

**System Action:** The intermediate support servicename ends without further processing.

**User Response:** Check log and trace for previous exceptions. Make sure that the LDAP directory is available.

**IEAS0010**  
**Explanation:** Because of errors in the data tree, support servicename could not write data for global name globalname to the management directory.

**System Action:** The intermediate support servicename ends without further processing.

**User Response:** Contact IBM support. Information for IBM support:

Check the global name entry globalname in the schema XML of support servicename and make sure it has correct access elements. At least one access element must refer to a global name of another support.

**IEAS0011**  
**Explanation:** The global name globalname has a wrong access tag in its supporter schema XML. Therefore the intermediate support can not process it.

**System Action:** The intermediate support servicename ends without further processing for global name globalname.

**User Response:** Contact IBM support. Information for IBM support:

Check the global name entry globalname in the schema XML of support servicename and make sure it has 1 access element pointing to a global name of another support if it can be updated.

**IEAS0012**  
**Explanation:** The type structures of global name globalname1 in support service1 and of globalname2 in support service2 do not match.

**System Action:** The intermediate support service1 ends without further processing for global name globalname1.

**User Response:** Contact IBM support. Information for IBM support:

Check the global name entry globalname1 in the schema XML of support service1 and make sure it has the same type structure as globalname2 in support service2. The entire structure attached to these names must match and all referenced types must correspond and must have the same name.

**IEAS0013**  
**Explanation:** The entry for support service1 in the hash table that holds all supports referenced by support 1111 cannot be completed.

**System Action:** The intermediate support 1111 ends without further processing for support service1.

**User Response:** This usually indicates memory allocation failures. Look for exceptions that occur directly above this one in trace. If no trace was set, rerun the task with a higher trace level. Look for the previous exception and follow its user actions. If the problem recurs, contact IBM support.
IEAS0015  The message before this message can be ignored if this refresh or update request is the first one processed for the combination of service, product home, and sysplex specified in the message before this message, or if processing for the previous refresh or update request has failed.

Explanation: A message was issued stating that no existing refresh data could be found in the management directory. This usually indicates that the public area was not available for reading or its contents were corrupted by a previous refresh or update request. It does not always indicate an error.

System Action: Processing of the refresh or update request continues.

User Response: If you were processing an update request, perform a refresh afterwards. If the problem persists, contact IBM support.

IEAS0016  The reference of a symbol table class in the schema XML of service service1 was either missing or incorrect

Explanation: The resource controller for service service1 could not find a proper reference to its symbol table in the schema XML. Possible reasons are a missing or incorrect reference to the symbol table class.

System Action: Refresh or perform update processing continues without symbol processing.

User Response: Contact IBM support. Information for IBM support:
If symbol processing is not required for the resource controller of service service1, the message can be ignored. If symbol processing is required, check the reference to the symbol table class in the schema XML.

IEAS0017  The symbol table class classname1 for service service1 could not be instantiated successfully

Explanation: The resource controller for service service1 could not instantiate class classname1 for symbol processing. Either the class is not available or the required constructor is not functional.

System Action: Processing of the refresh or update request continues without symbol processing.

User Response: If symbol processing is not required for the resource controller of service service1, this message can be ignored. If symbol processing is required, check the reference to the symbol table class in the schema XML. Also check if the referenced class classname1 is available and if it has the required default constructor.

IEAS0018  Messages from the following services can be contained in the SERVICE tag of service service1: servicelist

Explanation: The previously opened service1 SERVICE tag and its closing tag can contain messages or tags that originate from the services that were called from service1.

System Action: Processing continues.

User Response: None.

IEAS0019  Processing of global name globalname is completed

Explanation: The resource controller has completed processing for global name globalname successfully.

System Action: Processing continues.

User Response: None.

IEAS0020  Processing of global name globalname has failed

Explanation: The resource controller could not process global name globalname successfully.

System Action: Processing continues.

User Response: Check the messages before this message for reasons and the consequences of the failure.

IEAS0021  Service servicename was unable to retrieve values for global name globalname. The following service - global name combinations produced either empty value folders or no value folders at all: serviceglobalnamepairs.

Explanation: Service servicename has finished processing global name globalname without success. globalname will not use the retrieved values from the following service - global name combinations: serviceglobalnamepairs.

System Action: Processing continues.

User Response: Check messages before and after this message for possible reasons and consequences of the failure. Find out if the missing support - global name combinations are crucial for further processing with service servicename or other services.

IEAS0022  Service servicename was not able to refresh every global name. Although the refresh data in the management directory might be incomplete, this task will return completion code OK.

Explanation: Completion code NOT_COMPLETED is not valid for Commit update, therefore OK is returned.
IEAS0023 The mapping of the internal data-model of\nvaluefolder into a comparablestructure\nin the refresh public-area failed.\nProcessing of the affected global-name in service servicename will not be continued

Explanation: The DirectoryData interface used to write out data to the refresh public-area reported a problem. A header for the table could not be generated. Processing of the affected global-name will not be continued.

System Action: Processing does not continue.
User Response: Contact IBM support.
Information for IBM support: Check the value-folder valuefolder in the schema XML of service servicename. This message indicates that a general inner-table header mapping error between the value-folder structure and the directory-data interface has happened.

IEAS0024 The mapping of the internal data-model of\nvaluefolder into a comparablestructure\nin the refresh public-area failed.\nProcessing of the affected global-name in service servicename will not be continued

Explanation: The DirectoryData interface used to write out data to the refresh public-area reported a problem. A row for the table could not be generated. Processing of the affected global-name will not be continued.

System Action: Processing does not continue.
User Response: Contact IBM support.
Information for IBM support: Check the value-folder valuefolder in the schema XML of service servicename. This message indicates that a general inner-table mapping error between the value-folder structure and the directory-data interface has happened.

IEAS0025 The supporting service servicename could not find a reference from the system profile imageDN to the product home productHomeName.

Explanation: Supporting service servicename could not find the reference from system profile imageDN to the product home productHomeName in the msys for setup repository.
Chapter 16. AMS Support Messages

IDCY0020 The execution of an IDCAMS command failed with error message error-message

Explanation: An IDCAMS command has been executed, but it failed.
If the active task is running in simulate mode, it is very likely to fail in real mode as well.
Please refer to the corresponding trace for the IDCAMS output.

System Action: The active task continues processing.
User Response: None.

IDCY0021 The execution of an IDCAMS command failed

Explanation: An IDCAMS command has been executed, but it failed.
Please refer to the corresponding trace for the IDCAMS output.

System Action: The active task continues processing.
User Response: None.

IDCY0022 The IDCAMS output does not contain any valid condition code

Explanation: An IDCAMS command has been executed, but its output does not contain any valid condition code. Please refer to the corresponding trace for the IDCAMS output.

System Action: The active task continues processing.
User Response: None.

IDCY0023 Unexpected IDCAMS output

Explanation: Analyzing an IDCAMS output failed, because the output is not as expected.
Please refer to the corresponding trace for the IDCAMS output and any error messages.

System Action: The active task continues processing.
User Response: None.

IDCY0024 Null input received when analyzing an IDCAMS output

Explanation: Analyzing an IDCAMS output failed. Information for IBM support:
NULL input has been received within a method - Internal error.

System Action: The active task continues processing.

User Response: None.

IDCY0025 The IDCAMS output is not set

Explanation: No IDCAMS output to be analyzed has been set - Internal error.

System Action: The active task continues processing.
User Response: None.

IDCY0050 The execution of an IDCAMS command failed with error message error-message

Explanation: An IDCAMS command has been executed, but it failed.
Please refer to the corresponding trace for the IDCAMS output.

System Action: Processing ends.

User Response: Check for any preceding error messages, warnings, or unexpected output.
If you cannot resolve the problem contact IBM support.

IDCY0051 The execution of an IDCAMS command failed

Explanation: An IDCAMS command has been executed, but it failed.
Please refer to the corresponding trace for the IDCAMS output.

System Action: Processing ends.

User Response: Check for any preceding error messages, warnings, or unexpected output.
If you cannot resolve the problem contact IBM support.

IDCY0052 The IDCAMS output does not contain any valid condition code

Explanation: An IDCAMS command has been executed, but its output does not contain any valid condition code. Please refer to the corresponding trace for the IDCAMS output.

System Action: Processing ends.

User Response: Check for any preceding error messages, warnings, or unexpected output.
If you cannot resolve the problem contact IBM support.

IDCY0053 Unexpected IDCAMS output

Explanation: Analyzing an IDCAMS output failed, because the output is not as expected.
Please refer to the corresponding trace for the IDCAMS output and any error messages.
IDCY0054 Null input received when analyzing an IDCAMS output

Explanation: Analyzing an IDCAMS output failed. Information for IBM support: NULL input has been received within a method - Internal error.

System Action: Processing ends.

User Response: Check for any preceding error messages, warnings, or unexpected output. If you cannot resolve the problem contact IBM support.

IDCY0055 The IDCAMS output is not set

Explanation: No IDCAMS output to be analyzed has been set - Internal error.

System Action: Processing ends.

User Response: Check for any preceding error messages, warnings, or unexpected output. If you cannot resolve the problem contact IBM support.

IDCY0056 Insufficient authorization to read catalog catalog name

Explanation: To get all attributes of a catalog, you need read authority for this catalog.

System Action: The active task continues processing.

User Response: None.

IDCY0057 Insufficient authorization to modify catalog catalog name

Explanation: To modify a catalog, you need alter authority for this catalog.

System Action: The active task ends.

User Response: Make sure, that your user ID has the authorization to modify catalog catalog name.

IDCY0058 Detail information about the command execution. The command command has not been executed. Reason: The update of the system configuration was simulated.

Explanation: The update of the system configuration was simulated because the corresponding check box was selected on the msys for Setup workplace. The command to process the request for update is reported in this message rather than actually issuing it.

System Action: The active task continues processing.

User Response: None.

IDCY0059 Catalog catalog name, already exists in master catalog name

Explanation: To create a catalog, the catalog must not exist.

System Action: The active task ends.

User Response: Make sure, that catalog catalog name, does not exist in master catalog master catalog name.

IDCY0060 Catalog catalog name, does not exist in master catalog name

Explanation: To use, delete or modify a catalog, the catalog must exist.

System Action: The active task ends.

User Response: Make sure, that catalog catalog name, does exist in master catalog master catalog name.

IDCY0061 Alias alias name, already exists in catalog name

Explanation: To create an alias, the alias must not exist.

System Action: The active task ends.

User Response: Make sure, that alias alias name, does not exist in catalog catalog name.

IDCY0062 Alias alias name, does not exist in catalog name

Explanation: To delete an alias, the alias must exist.

System Action: The active task ends.

User Response: Make sure, that alias alias name, does exist in catalog catalog name.

IDCY0063 Non-VSAM data set nonvsam name, already exists in catalog name

Explanation: To create a Non-VSAM data set, the Non-VSAM data set must not exist.

System Action: The active task ends.

User Response: Make sure, that Non-VSAM data set nonvsam name, does not exist in catalog catalog name.

IDCY0064 Non-VSAM data set nonvsam name, does not exist in catalog name

Explanation: To delete a Non-VSAM data set, the Non-VSAM data set must exist.

System Action: The active task ends.

User Response: Make sure, that Non-VSAM data set nonvsam name, does exist in catalog catalog name.
IDCY0065  Cluster *cluster name*, already exists in *catalog name*

Explanation: To create a cluster, the cluster must not exist.

System Action: The active task ends.

User Response: Make sure, that cluster *cluster name*, does not exist in catalog *catalog name*.

IDCY0066  Cluster *cluster name*, does not exist in *catalog name*

Explanation: To delete a cluster, the cluster must exist.

System Action: The active task ends.

User Response: Make sure, that cluster *cluster name*, does exist in catalog *catalog name*.

IDCY0067  Non-VSAM data set or catalog *relate name*, does not exist in *catalog name*

Explanation: To relate with an alias to a non-VSAM data set or a catalog, the non-VSAM data set or the catalog must exist.

System Action: The active task ends.

User Response: Make sure, that a non-VSAM data set or a catalog with name *relate name*, exists in catalog *catalog name*.

IDCY0068  Data set *data set name* does not exist.

Explanation: To copy from or into a data set, the data set must exist.

System Action: The active task ends.

User Response: Make sure, that data set *data set name* does exist.

IDCY0100  AMS processing error occurred.

Information for IBM support: *reason*

Explanation: Processing of an AMS bind-request failed.

System Action: The current task ends.

User Response: Contact IBM support.
Chapter 17. SMS Support Messages

ACBY010  An exception occurred when issuing an SMS command. The exception with error information related to the failing command has been logged.

Explanation: The attempt to issue an SMS command resulted in an exception. One or more of the preceding log entries contain messages about the reason for the failure.

System Action: The current task ends.

User Response: Try to correct the problem using the information in the logged messages. The failure might be caused by insufficient update authority to the SCDS. Refer to the ISMF return and reason codes in the DFSMSdfp Diagnosis Reference, if suitable. If the problem persists, contact IBM support.

ACBY011  Submitting the following SMS command failed: command., The reason was: reason.

Explanation: The attempt to issue the given command resulted in an exception.

System Action: The current task ends.

User Response: Try to correct the problem using the information in the logged messages. The failure might be caused by insufficient update authority to the SCDS. Refer to the ISMF return and reason codes in the DFSMSdfp Diagnosis Reference, if suitable. If the problem persists, contact IBM support.

ACBY012  Analyzing the output of an SMS command failed. The reason was: reason.

Explanation: The attempt to analyze the output of a command resulted in an exception.

System Action: The current task ends.

User Response: Try to correct the problem using the information in the logged messages. The failure might be caused by insufficient update authority to the SCDS. Refer to the ISMF return and reason codes in the DFSMSdfp Diagnosis Reference, if suitable. If the problem persists, contact IBM support.

ACBY013  The following SMS command could not be run: command

Explanation: The attempt to issue the given command resulted in an exception.

System Action: The current task ends.

User Response: Refer to the log entry after this one.

ACBY014  Submitting an SMS command failed. The reason was: reason.

Explanation: The attempt to issue a Naviquesit command resulted in an exception.

System Action: The current task ends.

User Response: Try to correct the problem using the information in the logged messages. The failure might be caused by insufficient update authority to the SCDS. Refer to the ISMF return and reason codes in the DFSMSdfp Diagnosis Reference, if suitable. If the problem persists, contact IBM support.

ACBY015  Processing of an SMS request failed. The reason was: reason.

Explanation: An SMS request could not be processed successfully.

System Action: The current task ends.

User Response: Try to correct the problem using the information in the logged messages. The failure might be caused by insufficient update authority to the SCDS. Refer to the ISMF return and reason codes in the DFSMSdfp Diagnosis Reference, if suitable. If the problem persists, contact IBM support.

ACBY016  Processing of an SMS query failed. The reason was: reason.

Explanation: An SMS query could not be processed successfully.

System Action: The current task continues.

User Response: If necessary, try to correct the problem using the information in the logged messages. The failure might be caused by insufficient update authority to the SCDS. Refer to the ISMF return and reason codes in the DFSMSdfp Diagnosis Reference, if suitable. If the problem persists, contact IBM support.

ACBY017  Submitting the following SMS command failed: command., The reason was: reason.

Explanation: The attempt to issue the given command resulted in an exception.

System Action: The current task ends.

User Response: The MVS console command authority was insufficient for this command. Give your userid the required authority and then retry this task. If the problem persists, contact IBM support.
ACBY020  Detail information about the command execution. The command \textit{command} has not been executed. \textbf{Reason:} The update of the system configuration was simulated.

\textbf{Explanation:} The update of the system configuration was simulated because the corresponding check box was selected on the msys for Setup workplace. The command to process the request for update is reported in this message rather than actually issuing it.

\textbf{System Action:} The active task continues processing.

\textbf{User Response:} None.

ACBY021  Detail information about the command execution for the commit task. \textit{command}, \textbf{Further Information: info}.

\textbf{Explanation:} This message shows the command used for committing the update of the system configuration and its result.

\textbf{System Action:} The active task continues processing.

\textbf{User Response:} None.

ACBY030  Submitting an SMS command failed. Information for IBM support: The data set allocation for SMS failed.

\textbf{Explanation:} The attempt to add a data set to an internal hashtable failed.

\textbf{System Action:} The current task ends.

\textbf{User Response:} Contact IBM support.
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Using LookAt to look up message explanations

LookAt is an online facility that lets you look up explanations for most messages you encounter, as well as for some system abends and codes. Using LookAt to find information is faster than a conventional search because in most cases LookAt goes directly to the message explanation.

You can access LookAt from the Internet at: [http://www.ibm.com/eserver/zseries/zos/bkserv/lookat/](http://www.ibm.com/eserver/zseries/zos/bkserv/lookat/) or from anywhere in z/OS or z/OS.e where you can access a TSO/E command line (for example, TSO/E prompt, ISPF, z/OS UNIX System Services running OMVS).

The LookAt Web site also features a mobile edition of LookAt for devices such as Pocket PCs, Palm OS, or Linux-based handhelds. So, if you have a handheld device with wireless access and an Internet browser, you can now access LookAt message information from almost anywhere.

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z/OS
Managed System Infrastructure for Setup
Messages
Version 1 Release 4

Publication No. SC33-7996-01

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