

ChangeMan®ZMF

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Welcome to ChangeMan ZMF ERO

The purpose of this manual is to describe system messages and codes produced by Change Man^{\otimes} ZMF Enterprise Release Option (ERO).

Audience and scope

This document is intended for ChangeMan ZMF ERO users, administrators, and the technical staff who install and support ChangeMan ZMF ERO software.

Change bars in the left margin (like that shown at left) identify substantive changes to this publication in ChangeMan ZMF ERO release 8.1.

Guide to ChangeMan ZMF Documentation

The following sections provide basic information about ChangeMan ZMF documentation.

ChangeMan ZMF Documentation Suite

The ChangeMan ZMF documentation set includes the following manuals in PDF format.

Manual	Description
Administrator's Guide	Describes ChangeMan ZMF features and functions with instructions for choosing options and configuring global and application administration parameters.
ChangeMan ZMF ERO Quick Reference	Provides a summary of the commands you use to perform the major functions in the ChangeMan ZMF package life cycle.
Customization Guide	Provides information about ChangeMan ZMF skeletons, exits, and utility programs that will help you to customize the base product to fit your needs.
Db2 Option Getting Started Guide	Describes how to install and use the Db2 Option of ChangeMan ZMF to manage changes to Db2 components.
ERO Concepts	Discusses the concepts of the ERO Option of ChangeMan ZMF for managing releases containing change packages.
ERO Getting Started Guide	Explains how to install and use the ERO Option of ChangeMan ZMF to manage releases containing change packages.
ERO Messages	Describes system messages and codes produced by ChangeMan ZMF ERO.
ERO XML Services User's Guide	Documents ERO functions and services available for general customer use. These services are also known as the green services and provide primarily search and query functions.

Manual	Description
High-Level Language Functional Exits Getting Started Guide	Provides instructions for implementing and using High- Level Language (Cobol, PL/1, and REXX) exits, driven consistently by all clients to enforce local business rules in ZMF functions.
IMS Option Getting Started Guide	Provides instructions for implementing and using the IMS Option of ChangeMan ZMF to manage changes to IMS components.
INFO Option Getting Started Guide	Describes two methods by which ChangeMan ZMF can communicate with other applications: Through a VSAM interface file. Through the Tivoli Information Management for z/OS product from IBM.
Installation Guide	Provides step-by-step instructions for initial installation of ChangeMan ZMF. Assumes that no prior version is installed or that the installation will overlay the existing version.
Java / zFS Getting Started Guide	Provides information about using ZMF to manage application components stored in UNIX System Services (USS) file systems, especially Java application components.
Load Balancing Option Getting Started Guide	Explains how to install and use the Load Balancing Option of ChangeMan ZMF to connect to a ZMF instance from another CPU or MVS image.
M+R Getting Started Guide	Explains how to install and use the Merge and Reconcile (M+R) Option of ChangeMan ZMF to consolidate multiple versions of source code and other text components.
M+R Quick Reference	Provides a summary of M+R Option commands in a handy pamphlet format.
Messages	Explains messages issued by ChangeMan ZMF, SERNET, and System Software Manager (SSM) used for the Staging Versions feature of ZMF.
Migration Guide	Gives guidance for upgrading ChangeMan ZMF
OFM Getting Started Guide	Explains how to install and use the Online Forms Manager (OFM) option of ChangeMan ZMF.
SER10TY User's Guide	Gives instructions for applying licenses to enable ChangeMan ZMF and its selectable options.
User's Guide	Describes how to use ChangeMan ZMF features and functions to manage changes to application components.
XML Services User's Guide	Documents the most commonly used features of the XML Services application programming interface to ChangeMan ZMF.
ZMF Web Services User's Guide	Documents the Web Services application programming interface to ChangeMan ZMF.

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Using the Manuals

The ChangeMan ZMF ERO manuals use the Adobe Portable Document Format (PDF). To view PDF files, use Adobe® Reader®, which is freely available from www.adobe.com.



TIP

Be sure to download the *full version* of Reader. The more basic version does not include the search feature.

This section highlights some of the main Reader features. For more detailed information, see the Adobe Reader online help system.

The PDF manuals include the following features:

- Bookmarks. All of the manuals contain predefined bookmarks that make it easy for you to quickly jump to a specific topic. By default, the bookmarks appear to the left of each online manual.
- **Links.** Cross-reference links within an manual enable you to jump to other sections within the manual and to other manuals with a single mouse click. These links appear in blue.
- Printing. While viewing a manual, you can print the current page, a range of pages, or the entire manual.
- Advanced search. Starting with version 6, Adobe Reader includes an advanced search feature that enables you to search across multiple PDF files in a specified directory. (This is in addition to using any search index created by Adobe Catalog—see step 3 below.)

To search within multiple PDF documents at once, perform the following steps (requires Adobe Reader version 6 or higher):

- 1 In Adobe Reader, select Edit | Search (or press CTRL+F).
- **2** In the text box, enter the word or phrase for which you want to search.
- 3 Select the **All PDF Documents in** option, and browse to select the folder in which you want to search.
- 4 Optionally, select one or more of the additional search options, such as **Whole words** only and **Case-Sensitive**.
- 5 Click the **Search** button.



NOTE

Optionally, you can click the **Use Advanced Search Options** link near the lower right corner of the application window to enable additional, more powerful search options. (If this link says **Use Basic Search Options** instead, the advanced options are already enabled.) For details, see Adobe Reader's online help.

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Chapter 1

ChangeMan ZMF ERO Messages

This chapter describes ISPF messages issued by the ERO option of Serena ChangeMan ZMF.

If you are reading this book from hardcopy, use the Index to locate a message number. If you are viewing this book as a PDF file, use the Find function in your viewer to locate a message.

Message Format	10
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Message Format

Each ISPF message can have two forms: a short message and a long message explanation.

The short message automatically displays in the upper right corner of the panel, overlaying any panel text in that area. See [1] in the sample panel below. The long message, which is more descriptive, displays when you press the PF1 HELP key after the short message displays. See [2] in the third line of the sample panel below.

```
CMRpanel ----- short [1] message
COMMAND ===>
CMRnnnnx - [2]..long message
panel text
```

The first three characters identify the application CMR, which stands for ChangeMan ZMF ERO. The next four digits *nnnn* refer to the message number. Use the message number to find an explanation for the message in this manual, or to request support from Serena Customer Support.

The last character, x, refers to the type of message:

- A refers to error messages that require Action.
- I refers to Informational messages that acknowledge the completion of a task.

Message Descriptions

The message descriptions list both the short and the long versions of the message, separated by the OR character , "|", for example,

Process Error | Release { release} - backout is already in progress.

The position of a variable value such as the release number are indicated by variable names enclosed in braces and italicized, for example, { release}.

Release Management General Messages

CMR0001I	Invalid Status Invalid Release status $\{release\}$ must be in $\{status\}$ status.
CMR0002I	Release Undefined Package $\{package\}$ not defined to a Release or Area.
CMR0003A	Invalid Status Invalid Release status $\{status\}$ - must be in APR, REJ, DIS or BAK status.
CMR0004I	No Prior Release No Prior Releases found for release { release} Application { application}.

CMR0005I	No Releases Found No Other Releases found for Application { application} .
CMR0006A	Release Already Defined Release $\{release\}$ has already been defined.
CMR0007A	Global Parms Updated Release Global Parameters have been successfully updated.
CMR0008A	Option not Available Release Management is not licensed, contact administrator.
CMR0009A	Invalid Status Invalid Release status $\{status\}$ - must be in BAS or INS status.
CMR0010A	Process Error Release { release} - install is already in progress.
CMR0011A	Process Error Release { release} - backout is already in progress.
CMR0012I	Invalid Name Invalid Release name specified, must begin with an alpha (A-Z).
CMR0013I	Release Already Defined Release $\{release\}$ has already been defined copy not allowed.
CMR0014I	Not a Prior Release Release $\{release\}$ has an install date greater than $\{date\}$.
	Release Management Administration Messages
CMR0500A	Release Management Administration Messages Undefined Release Release { release} is undefined - contact Release Admin.
CMR0500A CMR0501A	Undefined Release Release { release} is undefined - contact
	Undefined Release Release { release} is undefined - contact Release Admin. Undefined Application Undefined application { application} -
CMR0501A	Undefined Release Release { release} is undefined - contact Release Admin. Undefined Application Undefined application { application} - contact local ADMIN. Application Locked Application { application} globally locked for
CMR0501A CMR0502A	Undefined Release Release { release} is undefined - contact Release Admin. Undefined Application Undefined application { application} - contact local ADMIN. Application Locked Application { application} globally locked for update. Undefined Prior Release Undefined Prior Release { release} -
CMR0501A CMR0502A CMR0503A	Undefined Release Release { release} is undefined - contact Release Admin. Undefined Application Undefined application { application} - contact local ADMIN. Application Locked Application { application} globally locked for update. Undefined Prior Release Undefined Prior Release { release} - contact Release ADMIN. Invalid Install Date Release Install Date must be current or
CMR0501A CMR0502A CMR0503A CMR0504A	Undefined Release Release { release} is undefined - contact Release Admin. Undefined Application Undefined application { application} - contact local ADMIN. Application Locked Application { application} globally locked for update. Undefined Prior Release Undefined Prior Release { release} - contact Release ADMIN. Invalid Install Date Release Install Date must be current or future. Invalid Install Date Release Install to Date must be greater than
CMR0501A CMR0502A CMR0503A CMR0504A CMR0505A	Undefined Release Release { release} is undefined - contact Release Admin. Undefined Application Undefined application { application} - contact local ADMIN. Application Locked Application { application} globally locked for update. Undefined Prior Release Undefined Prior Release { release} - contact Release ADMIN. Invalid Install Date Release Install Date must be current or future. Invalid Install Date Release Install to Date must be greater than from Date. Invalid Install Time Release Install to Time must be greater than

CMDOF11A	Authorization Foiled I Voy much hous Clobal on Delegas Manager
CMR0511A	Authorization Failed You must have Global or Release Manager Authority.
CMR0512A	Authorization Failed You must have Global or Release Manager Authority.
CMR0513A	Authorization Failed \mid You must have Global Admin Authority to define the global HLQ.
CMR0515A	Authorization Failed Your TSOID is not authorized to create the approval entity.
CMR0516A	Invalid Entity Name Approval entity name is not defined in the security system.
CMR0517A	<pre>Invalid Area Rule Area Rule, {arearule} can not be less than Release Rule {releaserule}.</pre>
CMR0518I	Applications Found Release $\{release\}$ still has applications attached.
CMR0519A	No Prior Release There are no Prior Releases found for Release {Release}.
CMR0520A	No Applications There are no Applications attached to Release {release}.
CMR0521A	Release Created Release { release} has been successfully created.
CMR0522A	Release Updated Release { release} has been successfully updated.
CMR0523A	Release Deleted Release { release} has been successfully deleted.
CMR0524A	Release Undeleted Release $\{release\}$ has been successfully undeleted.
CMR0525A	Release Updated Prior Release { priorrelease } has been successfully updated for Release { updatedrelease } .
CMR0526A	Prior Release Deleted Prior Release { priorrelease } has been successfully deleted for Release { release }.
CMR0527A	Application Joined Application { application} has been successfully joined release.
CMR0528A	Application Updated Application { application} has been successfully updated.
CMR0529A	Application Deleted Application {application} has been successfully deleted.
CMR0530A	Libraries Deleted Release {release} Area libraries successfully deleted.
CMR0531I	Invalid Name Invalid Area name specified, must begin with an alpha (A-Z).
CMR0532A	Undefined Approver \mid Invalid Area name specified, must begin with an alpha (A-Z).

CMR0533A	<pre>Invalid Approver Global Approver {approver} is not a release install Approver.</pre>
CMR0534A	Invalid Approver Global Approver { approver} is not an area type approver.
CMR0535A	Invalid Approver Global Approver { approver} is an associated approver.
CMR0536A	Invalid Approver Global Approver { approver} is not an associated approver.
CMR0537A	Undefined Remote Site \mid Undefined Remote Site $\{site\}$ - contact global ADMIN.
CMR0538A	Invalid Release Rule Release Rule, $\{releaserule\}$ can not be less than Global Rule $\{globalrule\}$.
CMR0539A	Invalid Install Time Release Install to Time must be 1 min. more then from Time.
CMR0540A	Scheduler Not Allowed Release Scheduler { scheduler} does not allow { ??????} -contact Release ADMIN.
CMR0541A	Invalid Application \mid Application $\{invalidapp\}$ cannot have application $\{relatedapp\}$ as a related application.
CMR0542A	<pre>Invalid Input Release and base ZMF applications are mutually exclusive.</pre>
	Release Management Audit Messages
CMR1000I	Invalid Audit Level Audit level { level } invalid - should be 0 to 5.
CMR1001I	Audit Failure Area $\{area\}$ failed the audit with a return code of $\{code\}$.
CMR1002I	Audit Failure Package $\{package\}$ failed the audit with a return code of $\{code\}$.
CMR1003I	Audit Failure \mid Area must be audited when audit rule is greater than 0.
CMR1004A	Audit Failure If using autoresolve area must first pass TestArea function.
	Explanation: This is a SYSPRINT message from release audit program CMNRA000,

auto resolve.

Solution: Resolve the issues detected by test area, and then resubmit release audit with

which executes a test area when audit is submitted with the auto resolve option. The test area ensures that area components match the package libraries where they originated so that there is no possibility that auto resolve will overlay package components that have been changed or create orphans where package components have been deleted. This message indicates that the test area failed and that audit with auto resolve is halted with

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RC=12.

CMR1005I

(No short message) | Autoresolve requested.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that release audit was submitted with the auto resolve option.

Solution: None.

CMR1006I

(No short message) | Audited area has passed TestArea function, autoresolve will proceed.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000, which executes a test area when release audit is submitted with the auto resolve option. The test area ensures that area components match the package libraries where they originated so that there is no possibility that auto resolve will overlay package components that have been changed or create orphans where package components have been deleted. This message indicates that test area was passed and that audit with auto resolve will continue.

Solution: None.

CMR1007I

(No short message) | Ignore Higher Areas has been requested.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that release audit has been requested with the ignore higher areas (IHA) option.

Solution: None.

CMR1008I

(No short message) | Conditional processing of higher areas has been requested, checking for start areas.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that audit was requested with the conditional processing of the ignore higher areas (IHA) option.

Solution: None.

CMR1009I

(No short message) | One start area found, ignoring higher areas for this audit.

Explanation: This is a SYSPRINT message from release audit program CMNRA000 to indicate that, while checking areas for conditional IHA processing, audit found only a single start area in the release. Audit will proceed to ignore higher areas for this execution.

Solution: None.

CMR1010I

(No short message) | Multiple start areas found, higher areas will not be ignored.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate, while checking areas for conditional IHA processing, audit found multiple start areas in the release. Audit will not ignore higher areas for this execution.

Solution: None.

CMR1011I

(No short message) | IHA=YES processing in effect, area audit rowill not be updated.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that audit is executing with IHA=YES processing in effect, so the area audit rc will not be updated.

Solution: None.

CMR1012I

(No short message) | Area integrity check is underway.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that an area integrity check has been requested (INT=YES) before normal audit processing begins. This check is currently taking place.

Solution: None.

CMR1013A

(No short message) | Area failed integrity check, details follow.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that the requested area integrity check has failed. Details to follow.

Solution: Investigate the details that follow, similar to this example:

Member missing STEV/CPY: COPY01 Member missing STEV/LOD: PGM1 Member missing STEV/LST: PGM1 Member missing STEV/SUB: SUB1

Member missing STEV/LOD: RENAME01.

CMR1014I

(No short message) | Audited area has passed the integrity check.

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that the requested area integrity check has passed.

Solution: None.

CMR1066I

Undefined Security Entity | Security entity { entity} undefined; contact security ADMIN.

CMR1090A

Authorization Failed | Application access denied - contact local ADMIN.

CMR1094A

Unauthorized Access | {entity} entity authorization required.

CMR1120A

(No short message) | CIM Record not found for: nnnnnn

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that audit has been unable to find a CIM record for *nnnnnn*.

Solution: This may be the result of an incomplete action (such as an interrupted checkin). Try re-establishing the affected component in the release. If the problem persists contact Micro Focus customer support

CMR1121A

(No short message) | HST Record not found for: nnnnnn

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that audit has been unable to find a HST record for *nnnnnn*.

Solution: This may be the result of an incomplete action (such as an interrupted checkin). Try re-establishing the affected component in the release. If the problem persists contact Micro Focus customer support.

CMR1122A

(No short message) | Consolidated baseline build - Open failed for: nnnnn

Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that audit has been unable to open library *nnnnnn* during consolidated baseline build.

Solution: This message should be accompanied by system generated error messages from the attempt to open the library. There is either something wrong with the library itself or ZMF administration is incorrect (e.g. pointing to a non-existent library).

Message Descrip	DUONS
CMR1123I	(No short message) Audit return code update failed for the following reason: <i>reason</i>
	Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that the area audit return code update has failed for the reason reason .
	Solution: Examine and rectify the reason .
CMR1124I	(No short message) The CMNERRORTYPES DB2 table is empty, processing continues with the default error return codes
	Explanation: This is a SYSPRINT message from the release audit program CMNRA000 to indicate that the CMNERRORTYPES Db2 table is empty so processing continues with default (hard coded) error codes.
	Solution: Populate the CMNERRORTYPES table as shown in the CMNLDERT sample JCL member.
CMR1125I	(No short message) Analysis complete, release audit return code is: rc.
	Explanation: This is a SYSPRINT message from the release audit program CMNRA000 t indicate that audit analysis has completed and has a return code of \it{rc} .
	Solution: None.
CMR1126I	(No short message) Error code ???? has been marked as ineligible for autoresolve.
	Explanation: This is a SYSPRINT message from the release audit program CMNRA000 t indicate that this particular error code will not result in an autoresolve job being submitted.
	Solution: This is informational only, these error codes cannot be addressed by autoresolve.
	Release Management Block Messages
CMR1500A	Invalid Blocking Rule Blocking rule $\{rule\}$ invalid - should be 0 - 3.
CMR1501I	Release Blocked Release { release} has been successfully blocked.
CMR1502I	Area Blocked Release $\{release\}$ Area $\{area\}$ has been successfully blocked.
CMR1503I	Audit Failure Area must be audited when blocking rule is greater than $\boldsymbol{\theta}.$
CMR1504A	Authorization Failed Release Manager Authority required to Block or Unblock.
CMR1505A	Authorization Failed Release Manager Authority required to Revert.
CMR1506I	Components Failed Release { release/area} and package components

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Explanation: Test area failed, detecting differences between components in the indicated release area and the package libraries where the components originated.

do not match.

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	Message Descriptions
	Solution: Resolve the issues detected by test area. Resubmit test area or the function that you executed that initiated a test area, such as release audit with the auto resolve option.
CMR1507I	Components Passed Release { release} and package components match.
CMR1527I	Node Outstanding \mid Package $\{\textit{package}\}$ installation JCL build outstanding.
	Release Management Backout Messages
CMR2000I	Release Reverted Release $\{release\}$ has been successfully reverted.
CMR2001I	Backouts Submitted Release $\{release\}$ package backouts have been submitted.
CMR2002I	Backout Not Allowed \mid Package $\{package\}$ is attached to release $\{release\}$, backout release.
	Delegge Management Checkin Magazage

Release Management Checkin Messages

CMR2500A	Invalid Option Release package is in $\{status\}$ status - must be DEV, FRZ, or APR.
CMR2501A	Package Not Found Release package $\{\textit{package}\}\$ does not exist in the package master.
CMR2502A	Package Memo Deleted Release package { package} is in memo deleted status.
CMR2503A	Install Date Error Package install date must be current or future for checkin.
CMR2504A	Authorization Failed Release application access denied - contact Release Admin.
CMR2505A	Invalid Package Level Release package level must be simple.
CMR2506A	Invalid Package Id Release package ID must be a planned permanent package.
CMR2507A	Undefined Application Undefined release application { application} - contact Release Admin.
CMR2508A	No Components Found No release package components found in the package master.
CMR2509A	Storage Error Memory unavailable for build of dynamic panel. Getmain RC = $\{returncode\}$.
CMR2510A	Storage Error Memory unavailable for build of component list. Getmain RC = $\{returncode\}$.

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Invalid Date | {date} is an invalid Gregorian date for checkin

CMR2511A

function.

CMR2512A	Invalid Date Range FROM date $\{ \textit{date} \}$ is more current than the TO date for checkin.
CMR2513I	Select Error Component override not allowed on a locked component.
CMR2514A	Release Undefined Package { package} not defined to a Release - contact Release Admin
CMR2515A	Release Invalid {??????} not defined to Release {release} - contact Release Admin.
CMR2516A	Area Invalid $\{??????$ } not defined to Area $\{area\}$ - contact Release Admin.
CMR2517A	Area Undefined Package $\{package\}$ not defined to an Area - contact Release Admin.
CMR2518A	Invalid Check-in Rule Check-in Rule $\{rule\}$ invalid - should be 0 - 7.
CMR2519A	Run Table Error No entries found on select request to Baseline Unique Table.
CMR2520A	Storage Error Memory unavailable for build of Selection Idx. Getmain RC = $\{returncode\}$.
CMR2521A	DB2 Open Error Error attempting open of DB2 Call Attach Facility.
CMR2522A	DB2 Close Error Error attempting close of the DB2 Call Attach Facility.
CMR2523A	Storage Error Memory unavailable for build of Duplicate list. Getmain RC = { returncode}.
CMR2524A	Storage Error Memory unavailable for build of Duplicate Indx. Getmain RC = $\{returncode\}$.
CMR2525A	Storage Error Memory unavailable for build of Duplic panel. Getmain RC = $\{returncode\}$.
CMR2526I	Select Error Component override not allowed on a different release package
CMR2527I	Select Error Not all components displayed can be selected for override.
CMR2528I	Select Error Component override not allowed on lib type without a valid Bun.
CMR2529I	No Selections No components selected for Checkin into target area {area}.
CMR2530I	Not Qualified No components selected for Checkin qualify for area {area}.
CMR2531A	Rlse not Found Release Name Id $\{id\}$ does not exist in the package master.

CMR2532A	Area not Found Release Area Id $\{id\}$ does not exist in the package master.
CMR2533I	Action in Progress Checkin bypassed due to $\{??????\}$ in progress for area $\{area\}$.
CMR2534I	Area Blocked Checkin bypassed for $\{??????$ } due to area $\{area\}$ is blocked.
CMR2535A	Invalid Rule \mid Invalid or conflicting checkin rules detected for area $\{area\}$.
CMR2536A	Rule Violation Checkin rule for area {area} requires {??????} to be frozen
CMR2537A	Storage Error Memory unavailable for build of Lib Type Table. Getmain RC = $\{returncode\}$.
CMR2538A	Storage Error Memory unavailable for build of Approval List. Getmain RC = { returncode}.
CMR2539A	No Approver Record Release Id $\{id\}$ approver record not found in package master.
CMR2540A	No Approver Record Release Area $\{area\}$ approver record not found in package master.
CMR2541A	Storage Error Memory unavailable for build of User List. Getmain $RC = \{returncode\}$.
CMR2542A	Storage Error Memory unavailable for build of Bun Table Area. Getmain RC = $\{returncode\}$.
CMR2543A	<pre>Storage Error Memory unavailable for build of Src-Lod List. Getmain RC = {returncode}.</pre>
CMR2544A	<pre>Storage Error Memory unavailable for build of Src-Lod panel. Getmain RC = {returncode}.</pre>
CMR2545I	Select Error Component override not allowed on a different user id.
CMR2546A	Storage Error Memory unavailable for build of UCA Work Area. Getmain RC = $\{returncode\}$.
CMR2547A	Package Master Error Global Record 0 not found during build of Release Area data sets.
CMR2548A	HLQ Not Found Release high level qualifier name not found in Global Record 0.
CMR2549A	Storage Error Memory unavailable for the area names table. Getmain RC = $\{returncode\}$.
CMR2550A	Library Error Release Id {id} lib type record not found in package master.
CMR2551A	Storage Error Memory unavailable for area dataset table. Getmain $RC = \{returncode\}$.

CMR2552A	No Area Libraries No release area library types defined in the package master.
CMR2553A	Storage Error Memory unavailable for area data set panel. Getmain $RC = \{returncode\}$.
CMR2554A	No Release Areas No release area names defined for Release Id $\{id\}$.
CMR2555A	Storage Error Memory unavailable for allocation progress. Getmain RC = $\{returncode\}$.
CMR2556A	I/O Error \mid In progress indicator not set to ON due to Pmast I/O error.
CMR2557A	I/O Error \mid In progress indicator not set to OFF due to Pmast I/O error.
CMR2558A	Storage Error Memory unavailable for checkin result list. Getmain RC = $\{returncode\}$.
CMR2559A	Copy Error Error on Copy to Target Area { area}.
CMR2560A	Storage Error Memory unavailable for summary panel area. Getmain $RC = \{returncode\}$.
CMR2561A	DB2 Error DB2 error attempting commit for delete of rows in CIM Table.
CMR2562A	DB2 Error DB2 error attempting commit for insert of rows in CIM Table.
CMR2563A	Storage Error Memory unavailable for member list lib Area. Getmain RC = { returncode} .
CMR2564A	List Error Error on member list for {??????}.
CMR2565A	Storage Error Memory unavailable for member list area. Getmain RC = {returncode}.
CMR2566I	Select Error Component override not allowed-member not found in data set.
CMR2567I	Select Error Component override not allowed-component authorization required.
CMR2568A	Storage Error Memory unavailable for component load area. Getmain $RC = \{returncode\}$.
CMR2569A	DB2 Error DB2 error attempting insert of history records in HST Table.
CMR2570A	DB2 Error DB2 error attempting commit for insert of rows in HST Table.
CMR2571A	I/O Error \mid I/O error on log file attempting update for Checkin activity.

CMR2572A	Invalid Rule Invalid or conflicting Audit rules detected for area {area}.
CMR2573A	Invalid Job Card Change Man Exit 8 indicates invalid job card information.
CMR2574A	Ispfile Not Found {??????} ISPFILE data set was not found.
CMR2575A	Ftopen Error Error on file tailoring open for skel $\{??????\}$. RC = $\{returncode\}$.
CMR2576A	<pre>Ftincl Error Error on file tailoring include for skel {??????}. RC = {returncode}.</pre>
CMR2577A	<pre>Ftclose Error Error on file tailoring close for skel {??????}. RC = {returncode}.</pre>
CMR2578A	Audit Submit Error Error on submit of audit job for target area $\{area\}$.
CMR2579I	Audit Job Submitted Job submitted to audit area $\{area\}$ of release $\{release\}$.
CMR2580A	I/O Error \mid I/O error on log file attempting update for Audit activity.
CMR2581A	Authorization Failed Release checkin entity access denied -contact Release Admin.
CMR2582A	Authorization Failed Release Id access denied - contact Release Administrator.
CMR2583A	Authorization Failed Release checkin entity not defined - contact Release Admin.
CMR2584A	Notification Error \mid Release area $\{area\}$ notification error for checkin approvers.
CMR2585I	Notify Action Area { area} of release { release} waiting for checkin approval request by user { userid}.
CMR2586A	Authorization Failed Release Id entity {??????} not defined - contact Rlse Admin.
CMR2587A	I/O Error Notify indicator not set for $\{\ref{eq:100}\}$ due to Pmast I/O error.
CMR2588A	Storage Error Memory unavailable for approver work area. Getmain $RC = \{returncode\}$.
CMR2589A	Notify Failed Checkin approval required, no approvers defined. Contact Rlse Admin.
CMR2590A	Notify Failed Checkin approval required, no users defined. Contact Rlse Admin.
CMR2591A	CAF Error DB2 CAF error processing {??????} request

CMR2592A	No Components Found No release components were found for area $\{area\}$.
CMR2592A	Checkin Not Approved Checkin approval required for area { area}. Contact Release Admin.
CMR2593A	Checkin Not Approved Checkin approval required for area $\{area\}$. Contact Release Admin.
CMR2594A	Rule Violation Checkin rule for area $\{area\}$ requires $\{??????\}$ to be blocked.
CMR2595A	Checkoff Not Approved Checkoff approval required for area { area}. Contact Release Admin.
CMR2595A	Checkin Not Allowed Checkin of final release area { area} not allowed.
CMR2596I	Checkin Not Allowed Checkin of final release area { area} not allowed.
CMR2597I	Audit Failure Area must be audited when check-in rule is 1, 4, 5 or 7.
CMR2598A	Rule Violation Checkin rule for area $\{area\}$ requires $\{??????\}$ to be frozen.
CMR2599I	Audit Failure Package must be audited when check-in rule is 1, 4, 5 or 7.
CMR2600I	Job Submitted Job to batch check-in has been submitted.
CMR2601A	DB2 Error Insert of i/a table records failed, see server SERPRINT for details.
CMR2602A	DB2 Error Delete of i/a table records failed, see server SERPRINT for details.
CMR2610I	Checkin Complete Checkin completed {??????} of {??????} components for area {area}.
CMR2700I	Select Error Component override not allowed, override not specified.
CMR2701I	Select Error Library Type BUN (Baseline Unique Number) for { ??????} not found.
CMR2702I	Select Error Component {??????} is locked by {??????}.
CMR2730I	Checkin Exit Error Checkin halted by system exit, please contact administrator.
CMR2731I	No Component Found System exit removed all selected components, contact administrator.
CMR2800I	Select Error Source {??????} has related components checked in.

Release Management Generate Messages

CMR3000A Invalid Generate Rule | Generate Rule { rule} invalid - should be 0 - 6.

CMR3050I Invalid Option | No Area libraries to process.

CMR3292I Promotion Error | {??????} is currently promoted to this level {??????}.

Release Management Install Messages

CMR3500I Undefined Install Site | Release Application {application} Install Site {site} not found.

CMR3501A Invalid Option | Release Application { application} Install Site { site} not found.

Release Management Retrieve Messages

CMR4000A Invalid Retrieve Rule | Retrieve Rule { rule} invalid - should be 0 - 3.

CMR4001I Area Blocked | Retrieve bypassed for {??????} due to area {area} is blocked

CMR4002A Invalid Rule | Invalid or conflicting retrieve rules detected for area { area }.

CMR4003I Action in Progress | Retrieve bypassed due to {??????} in progress for area {area}

CMR4004A Autorization Failed | Release retrieve entity access denied - contact Release Admin.

CMR4005A Autorization Failed | Release retrieve entity not defined - contact Release Admin.

CMR4006A Install Date Error | Package install date must be current or future date for retrieve.

CMR4007A Invalid Date | {date} is an invalid Gregorian date for retrieve function.

CMR4008A Invalid Date Range | FROM date { date} is more current than the TO date for retrieve.

CMR4009I No Selections | No components selected for Retrieve from target area { area }.

CMR4010A I/O Error | I/O error on log file attempting update for Retrieve activity.

CMR4011A Storage Error | Memory unavailable for retrieve result list. Getmain RC = {returncode}.

CMR4012A	Delete Error Error on Delete from Target Area { area}.
CMR4013I	Not Qualified No components selected for Retrieve qualify for area { area}.
CMR4014I	No Component Component $\{??????\}$ not found for target area $\{area\}$.
CMR4020I	Job Submitted Job to batch retrieve has been submitted.
CMR4030I	Retrieve Exit Error Retrieve halted by system exit, please contact administrator.
CMR4031I	No Component Found \mid Retrieve halted by system exit, please contact administrator.
CMR4040I	Retrieve Complete Retrieve completed $\{??????\}$ of $\{??????\}$ components for area $\{area\}$.
CMR4210A	INVALID DATE { date} is an invalid Gregorian date.
CMR4400I	Release Detach Error \mid Package $\{package\}$ still has components not retrieved from Release.
CMR4401I	Retrieve Error Package { package } has no components to retrieve from Release.
CMR4402I	Release Detach Error \mid Package $\{\textit{package}\}\$ has components in the Release, RP to Retrieve.
	Release Management Unblock Messages
CMR4500I	Release Management Unblock Messages Release Unblocked Release { release} has been successfully unblocked.
CMR4500I CMR4501I	Release Unblocked Release { release} has been successfully
	Release Unblocked Release { release} has been successfully unblocked. Area Unblocked Release { release} Area { area} has been
	Release Unblocked Release { release} has been successfully unblocked. Area Unblocked Release { release} Area { area} has been successfully unblocked.
CMR4501I	Release Unblocked Release { release} has been successfully unblocked. Area Unblocked Release { release} Area { area} has been successfully unblocked. Release Management Housekeeping Messages Versions not allowed Save staging versions not allowed for RECFM
CMR4501I CMR5051A	Release Unblocked Release { release} has been successfully unblocked. Area Unblocked Release { release} Area { area} has been successfully unblocked. Release Management Housekeeping Messages Versions not allowed Save staging versions not allowed for RECFM "U" library types. Versions not allowed Save staging versions not allowed for
CMR4501I CMR5051A	Release Unblocked Release { release } has been successfully unblocked. Area Unblocked Release { release } Area { area } has been successfully unblocked. Release Management Housekeeping Messages Versions not allowed Save staging versions not allowed for RECFM "U" library types. Versions not allowed Save staging versions not allowed for library type like other.
CMR4501I CMR5051A CMR5052A	Release Unblocked Release {release} has been successfully unblocked. Area Unblocked Release {release} Area {area} has been successfully unblocked. Release Management Housekeeping Messages Versions not allowed Save staging versions not allowed for RECFM "U" library types. Versions not allowed Save staging versions not allowed for library type like other. Release Management Library Type Messages Undefined Library Type Library Type {type} is undefined for
CMR4501I CMR5051A CMR5052A CMR5500A	Release Unblocked Release {release} has been successfully unblocked. Area Unblocked Release {release} Area {area} has been successfully unblocked. Release Management Housekeeping Messages Versions not allowed Save staging versions not allowed for RECFM "U" library types. Versions not allowed Save staging versions not allowed for library type like other. Release Management Library Type Messages Undefined Library Type Library Type {type} is undefined for release {release}.

CMR5503I	SYSLIB Not Found SYSLIB definition for {??????} not found.
CMR5504I	<pre>Invalid SYSLIB Type SYSLIB Library Type {type} has an invalid like Value {??????}.</pre>
CMR5505I	Invalid SYSLIB Type SYSLIB Library Type $\{type\}$ invalid for copylib request.
CMR5506I	Target LibType Error Library Type { type} has no target library type defined.
CMR5507I	No More Library Types There are no more library types for related application found to add.
CMR5508A	No Library Types Added There are no more library types for related application found to add.
CMR5509A	No More Library Types There are no more {??????} library types found.
CMR5510A	No More Langs/Procs No more languages/procedures found for library type $\{type\}$.
CMR5511A	Library Type Updated Library Type $\{type\}$ has been successfully updated.
CMR5512A	Library Type Deleted Library Type $\{type\}$ has been successfully deleted.
CMR5513A	SYSLIB Updated SYSLIB {??????} has been successfully updated.
CMR5514A	SYSLIB Deleted SYSLIB {??????} has been successfully deleted.
CMR5515A	Undefined Lang/Proc Language/Procedure $\{??????\}$ undefined for application $\{application\}$.
CMR5516A	<pre>Undefined LibType Application does not have release LibType {libtype} defined.</pre>
CMR5517A	Invalid Numeric Invalid numeric data {??????} for {??????}.
CMR5518A	Undefined Library Type Global Library Type { type} is undefined.
CMR5519A	Undefined Library Type Application $\{application\}$ Library Type $\{type\}$ is undefined.
CMR5520I	Invalid Library Type Only source library types have copylib concatenations.
CMR5521I	Libraries Allocated Release $\{release\}$ area libraries allocated for library type $\{type\}$.
	Release Management Approval Messages

Release Management Approval Messages

CMR6000A Invalid Approval Rule | Approval Rule $\{rule\}$ invalid - should be 0 - 3.

CMR6001A	Undefined Approver Approver entity {??????} is not defined contact Release Admin.
CMR6002A	Invalid Approver Code Approver code $\{\mathit{code}\}\ $ is not valid, A and R are valid.
CMR6010A	Approver association Approver association does not exist for $\{??????\}$.
CMR6011I	Approval Error Approval/Rejection previously executed for this approver.
CMR6012I	Sequence Error Your approval/rejection is not next on the hierarchy list.
CMR6013I	Reject Not Found Release { release} has never been rejected.
CMR6014I	Reject Not Found Release $\{release\}$ Area $\{area\}$ has never been rejected.
CMR6015I	Already Notified Release $\{release\}$ Area $\{area\}$ approvers already notified.
CMR6016I	Invalid Value Check-in value {value} invalid, must be Y or N.
CMR6017I	Invalid Value Check-off value { value} invalid, must be Y or N.
CMR6018I	Invalid Approver Check-in and Check-off approvers are mutually exclusive.
CMR6019I	Invalid Approver Approver must be either a Check-in or Check-off approver.
CMR6020I	Invalid Value Associated value {value} invalid, must be Y or N.
CMR6021I	Invalid Value Install approver value $\{\mathit{value}\}\ $ invalid, must be Y or N.
CMR6022I	Invalid Approver Approver must be either a Check-in, Check-off or Install approver.
CMR6023I	Invalid Association Approver association must have at least one association entered.
CMR6024I	Approver Error No Approvers Notified for release { release} Area { area}.
CMR6025A	Approvers Notified Updates for {??????} approvers denied already notified.
CMR6026A	Approver Already Defined Approver {??????} has already been defined.
CMR6027A	No Global Approvers There are no more Global Approvers to list.
CMR6028A	Global Approver Updated Global Approver {??????} has been successfully updated.

CMR6029A	Global Approver Created Global Approver {??????} has been successfully created.
CMR6030A	Global Approver Deleted Global Approver {??????} has been successfully deleted.
CMR6031A	<pre>Install Approver Updated Install Approver {??????} has been successfully updated.</pre>
CMR6032A	<pre>Install Approver Deleted Install Approver {??????} has been successfully deleted.</pre>
CMR6033A	Area Approver Updated Area Approver {??????} has been successfully updated.
CMR6034A	Area Approver Deleted Area Approver {??????} has been successfully deleted.
CMR6035I	Release Approved Approver $\{??????\}$ has successfully approved Release $\{release\}$.
CMR6036I	Release Rejected Approver { <i>??????</i> } has successfully rejected Release { <i>release</i> }.
CMR6037I	Release Approved Release { release} has been approved.
CMR6038I	Release Rejected Release { release} has been rejected.
CMR6039I	Area Approvers Notified Release { release} Area { area} check-off approvers notified.
CMR6040I	Area Approvers Notified Release $\{release\}$ Area $\{area\}$ check-in approvers notified.
CMR6041I	Area Approvers Reset Release { release} Area { area} check-in approvers have been reset.
CMR6042I	Area Approved Approver $\{??????\}$ has successfully approved Area $\{area\}$.
CMR6043I	Area Rejected Approver { <i>??????</i> } has successfully rejected Area { <i>area</i> }.
CMR6044I	Area Approved Release $\{release\}$ Area $\{area\}$ has been approved for check-in.
CMR6045I	Area Rejected Release $\{release\}$ Area $\{area\}$ has been rejected for check-in.
CMR6046I	Area Approved Release $\{release\}$ Area $\{area\}$ has been check-off approved.
CMR6047I	Area Rejected Release $\{release\}$ Area $\{area\}$ has been rejected for check-off.
CMR6048I	Invalid Approver Approver entity {??????} is not a Check-in approver.

CMR6049I	Invalid Approver Approver entity {??????} is not a Check-off approver.
CMR6050I	Invalid Approver Approver entity {??????} is not a Release approver.
CMR6051I	Area Approved Release $\{release\}$ Area $\{area\}$ has already been check-in approved.
CMR6052I	Area Approved Release $\{release\}$ Area $\{area\}$ has already been check-off approved.
	Release Management Checkout Messages
CMR6500A	<pre>Invalid Option Release package is in {??????} status; must be in DEV status.</pre>
CMR6502I	Action in Progress Checkout bypassed due to $\{??????\}$ in progress for area $\{area\}$
CMR6503A	Install Date Error Package install date must be current or future date for checkout.
CMR6504I	No Information No information found for {??????} request.
CMR6507A	Invalid Date \mid { $date$ } is an invalid Gregorian date for checkout function.
CMR6508A	Invalid Date Range FROM date $\{\mathit{date}\}$ is more current than the TO date for checkout.
CMR6509I	No Selections No components selected for Checkout into target area $\{area\}$.
CMR6510A	I/O Error \mid I/O error on log file attempting update for Checkout activity.
CMR6511A	Storage Error Memory unavailable for checkout result list. Getmain RC = { returncode}.
CMR6512A	Copy Error Error on Copy from Target Area { area}.
CMR6513A	No Library Types No application library types defined in the package master.
CMR6514A	Update Alloc Error Unable to update deferred allocation for { ??????} library type.
CMR6515I	Not Qualified \mid No components selected for Checkout qualify for area $\{area\}$.
CMR6516I	No Areas Found No Areas were found for release $\{\textit{release}\}\$ that allow checkout.

Release Management Area Messages

CMR7000A	Undefined Area Area { $area$ } is undefined for release { $release$ } .
CMR7001I	Invalid Status Release { release} Area { area} is not blocked.
CMR7002I	Invalid Status Release { release} Area { area} is already blocked.
CMR7003I	Invalid Status Release $\{release\}$ Area $\{area\}$ has not been approved for check-in.
CMR7004A	<pre>Incomplete Areas No Subsystem Area found for Release {release}.</pre>
CMR7005A	<pre>Incomplete Areas No System Area found for Release { release}.</pre>
CMR7006A	<pre>Incomplete Areas No starting Subsystem Area found for Release {release}.</pre>
CMR7007A	<pre>Incomplete Areas No ending System Area found for Release {release}.</pre>
CMR7008A	Invalid Ending Area Areas can only have one ending System Area.
CMR7009A	Area Config. Invalid Area { <i>area</i> } is not a valid starting SubSystem Area.
CMR7010A	Undefined Area Area $\{area1\}$ contains next/prior Area $\{area2\}$ that is undefined.
CMR7011A	Area Config. Invalid Area $\{area\}$ is not a valid ending System Area.
CMR7012A	Area Config. Invalid Area { area} can not have itself as a next/prior area.
CMR7013A	Area Config. Invalid Area $\{area1\}$ Next Area $\{area2\}$ is not a higher step number.
CMR7014A	Area Config. Invalid Area { area1} Prior Area { area2} is not a lower step number.
CMR7015A	Area Config. Invalid System Area { area1} can not have Subsystem Area { area2} as Next Area.
CMR7016A	Area Config. Invalid Subsystem Area { <i>area1</i> } can not have System Area { <i>area2</i> } as Prior Area.
CMR7017A	Area Config. Invalid \mid Area $\{area\}$ has both Next and Prior Areas the same.
CMR7018A	Area Config. Invalid Area { area1} has Next Area beyond first System Area { area2}.
CMR7019A	Area Config. Invalid System Area $\{area1\}$ Next Area not next Area $\{area2\}$ in chain.
CMR7020A	Area Config. Invalid System Area $\{area1\}$ Prior Area not Prior Area $\{area2\}$ in chain.

CMR7021A	Area Config. Invalid Starting Area { area} has broken froward chain to Final Area.
CMR7022A	Area Config. Invalid Area { <i>area</i> } has no backward chain to a Starting Subsystem Area.
CMR7023A	Area Config. Invalid Area $\{area1\}$ has broken backward chain Prior Area $\{area2\}$.
CMR7024A	Area Already Defined Invalid Area $\{area\}$ has already been defined for release $\{release\}$.
CMR7025A	Area Created Area { area} has been successfully created.
CMR7026A	Area Updated Area { area} has been successfully updated.
CMR7027A	Area deleted Area { area} has been successfully deleted.
CMR7028A	Areas Undefined Release { release} has no Areas defined.
CMR7029I	Areas Unblocked Area { area} is not blocked in Release { release}.
CMR7030I	Nothing In Progress Area $\{area\}$ has nothing in progress at this time.
CMR7031I	No Resets Processed Area $\{area\}$ had no in progress indicators selected for reset.
CMR7032I	In Progress Reset Area $\{area\}$ in progress $\{??????\}$ indicator reset.
CMR7033A	Undefined Entity Entity $\{2222222\}$ is not defined for $\{22222222\}$ rule contact Admin.
CMR7034I	Access Denied Access denied for entity {??????} for {??????} rule.
CMR7035I	Invalid Status Release $\{release\}$ Area $\{area\}$ has not been approved for check-off.
CMR7036I	Invalid Command Area package component test is only valid for system areas.
CMR7037I	Invalid Status Release $\{release\}$ Area $\{area\}$ has not been approved for check-in.
CMR7038I	Invalid Reason Diff version in final area; Check-in from package
CMR7039A	Invalid Status Clean-up of DEV packages not allowed; check release settings
CMR7040A	Invalid Status Clean-up of FRZ packages not allowed; check release settings
CMR7041A	Invalid Status Clean-up of APR packages not allowed; check release settings
CMR7042I	Invalid Status Only DEV, FRZ, and APR packages can be auto clean-up.

CMR7043I	Invalid Status Not all failed components can be selected for clean-up.
CMR7200I	Lock Not Found Area component lock(s) not found for specified lock.
CMR7201I	Duplicate Lock Duplicate area component lock found for {??????}.
CMR7202I	Locks Deleted Area component locks deleted for {??????}.
	Release Packages Messages
CMR7500A	No Packages Release { release} has no packages attached.
CMR7501I	Packages Found Release { release} still has packages attached.
CMR7502I	Pkg/Appl Match Error Package $\{package\}$ does not match application $\{application\}$.
CMR7503I	Release Package Error Package { package} is not attached to Release { release}.
CMR7504I	Area Package Error Package $\{package\}$ is not attached to Area $\{area\}$.
CMR7505I	Packages Found Release application { application} still has packages attached.
CMR7506I	Package Delete Error Package { package} is still attached to release { release}.
CMR7507I	Package Detached Package $\{package\}$ is now detached from release $\{release\}$.
CMR7508I	Package Updated Package { package} is now attached to release { release}.
CMR7509I	No Releases Found No Releases found with Packages attached.
CMR7509I	No Releases Found No Releases found with Packages attached.
CMR7510I	Invalid Status Option only for Packages in DEV, FRZ or APR status.
CMR7511I	Audit Failure Package { package } failed the audit with a return code of { returncode } .
CMR7512I	Invalid Install Date Install date must be within release date $\{date1\}$ to $\{date2\}$.
CMR7513I	Invalid Install Time Install time must be within release time $\{time1\}$ to $\{time2\}$.
CMR7514I	Package not checked in Package { package} has not been checked into Release { release}.
CMR7515I	Package not Approved Package { package} has not been approved for Release { release}.

CMR7516I	<pre>Invalid Install info. Package {package} install outside release {release} install range.</pre>
CMR7517I	Component Checked In Component $\{??????\}$ is checked into release $\{release\}$.
CMR7518I	<pre>Invalid Status Package {package} must be in {??????} status.</pre>
CMR7520I	Select Error Multiple selections not allowed, select only one.
CMR7530I	Attach Error Package attach halted by system exit, please contact administrator.
CMR7531I	Detach Error Package detach halted by system exit, please contact administrator.

Release Management General Services Messages

CMR8000I	Process error {??????} was not specified.
CMR8001I	No Information No information found for {??????} request.
CMR8002I	Service completed {??????} service completed
CMR8003I	List continuing The {??????} list is continuing.
CMR8240A	Process Error {??????} is already linked to {??????}.
CMR8240A	Process Error {??????} is already linked to {??????}.
CMR8490I	Process Error {??????} was not specified.
CMR8502I	Process Error {??????} is invalid.
CMR8600I	List complete The {??????} list is complete.
CMR8605I	List continuing The {??????} list is continuing.
CMR8646A	Duplicate Record Package Master record already exists
CMR8700I	Service completed {??????} service completed
CMR8701I	Request pending {??????} service request pending
CMR8702I	Request Cancelled {??????} service request cancelled
CMR8703I	Service failed {??????} service failed
CMR8730I	<pre>Invalid input Input field {??????} has invalid data: {??????}.</pre>
CMR8732I	Service error Data set information not available.
CMR8734I	Service error Unable to delete data set; Reason code = {??????}
CMR8750A	Service error Address space creation failed.
CMR8752I	Record not found. {??????} record not found.

CMR8756A	Function restricted Release LINKs restricted. Contact Local Admin.
CMR8758A	Already Linked LINK error - release { release} is already LINKed.
CMR8758A	Already Linked LINK error - release { release} is already LINKed.
CMR8760A	Not Linked UNLINK error - release {??????} is not LINKed.
CMR8764A	Not Linked Release {??????} is not Linked.
CMR8766A	Linked Package Release {??????} is Linked, process restricted.
CMR8785A	Too much storage Query results exhausted storage, query is too general.
	Explanation: A release component query or search returned results that exceeded available storage.
	Solution: Make the release component query or search more specific. Reduce the number of wild carded arguments or reduce the range of wild cards.
CMR8800I	Invalid DSN Pattern \mid $\{??????\}$ is an invalid DSN pattern for release datasets.
	Release Management Query Messages
CMR9000A	Application Error Release Id $\{\ref{Prop: 2006}, \ref{Prop: 2006}\}$ application record not found in package master.
CMR9001A	Invalid Date \mid { $date$ } is an invalid Gregorian date for query component function.
CMR9002A	Invalid Date Range FROM date $\{ \textit{date} \}$ is more current than the TO date for query component function.
CMR9003I	No Components Found \mid No release components were found in this query.
	Release Area Promotion Messages
CMR9500I	Undefined Promotion $\{??????\}$ Promotion $\{??????\}$ for $\{??????\}$ is undefined.
CMR9501I	Promotion Updated Area Promotion $\{\ref{eq:promotion}\}$ has been successfully updated.
CMR9502A	Promotion Deleted Area Promotion $\{\ref{promotion}\}$ has been successfully deleted.
CMR9503A	Undefined Promotion Application $\{application\}$ has no promotion sites defined.
CMR9504A	Undefined Promotion Application $\{application\}$ promotion site $\{site\}$ has no promotion levels defined.

CMR9505A	Promotion Defined All promotion possible already defined for Area $\{area\}$.
CMR9506I	Authorization Failed Not allowed to promote/demote from site { site} level { ??????}.
CMR9507I	No Packages Selected No packages were selected for processing.
CMR9508I	No Packages Found No release packages for {??????} for application {application}.
CMR9509I	No Libraries Found Application $\{application\}$ has no promotion libraries for $\{??????\}$.
CMR9510I	No Promotion History No promotion history found for site $\{site\}$ level $\{??????\}$.
CMR9511I	Invalid Date \mid { date} is an invalid Gregorian date for { ???????} function.
CMR9512I	Invalid Date Range FROM date $\{date1\}$ is more current than the TO date $\{date2\}$.
CMR9513I	No Promotion History No component history found for site $\{site\}$ level $\{??????\}$.
CMR9514I	No Overlays Found No Component overlays found for site $\{site\}$ level $\{??????\}$.
CMR9515I	No Components Selected No Components were selected for processings.
CMR9516I	Promotion Submitted Area $\{area\}$ promotion jobs submitted for $\{??????\}$.
CMR9517I	Demotion Submitted Area $\{area\}$ demotion jobs submitted for $\{??????\}$.
CMR9518I	Demotion Submitted Package $\{package\}$ demotion jobs submitted for $\{??????\}$.
CMR9519I	Components Disallowed Components selected can not be processed for this request.
CMR9520I	Package Promoted {??????} demotion {??????} release {??????} required.
CMR9521I	Package Not Promoted Package { package} is not promoted to any release sites.
CMR9522I	Demotion Required Demotion from $\{\ref{2????}\}$ required before promotion allowed.
CMR9523I	Demotion Required Demotion from $\{??????\}$ required for unblock of area $\{area\}$.
CMR9523I	Demotion Required Demotion from $\{??????\}$ required for unblock of area $\{area\}$.

CMR9524I	Demotion Required Demotion from {??????} required for {??????}.
CMR9525A	Promotion Defined \mid All possible promotion already defined for Application $\{application\}$.
CMR9530I	Promotion Denied Promotion to $\{??????\}$ must be done from ERO $\{??????\}$.
CMR9531I	Promotion Denied Promotion to $\{??????\}$ must be done from ERO $\{??????\}$.
CMR9540I	Promotion Error All possible components already promoted to $\{??????\}$.
CMR9541I	Undefined Promotion Application Area Promotion for $\{\ref{2?????}\}$ is undefined.
CMR9550I	Storage Error Memory unavailable for the $\{??????\}$ Getmain RC $\{returncode\}$.
CMR9560I	Promotion Error Full Promotion not allowed to lower levels, use selective.
CMR9565I	Demotion Error All Packages not at level {??????} or 00, use selective demotion.
CMR9566I	Demotion Error Package not at selected level, use selective demotion.
CMR9567I	Demotion Error There is nothing to demotion, Package(s) are at level 00.
CMR9568I	Not Qualified No components selected for Promote qualify for area $\{area\}$.

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