

**CA IDMS™**

**Messages and Codes Guide - Volume 3 -  
(DC422038 - DC601168)**

**Release 18.5.00, 2nd Edition**



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## CA Technologies Product References

This document references the following CA products:

- CA ADS™
- CA ADS™ Batch
- CA ICMS
- CA IDMS™
- CA IDMS™ ASF
- CA IDMS™/DB
- CA IDMS™/DC (DC)
- CA IDMS™/DC or CA IDMS™ UCF (DC/UCF)
- CA IDMS™ DDS
- CA IDMS™ Performance Monitor
- CA IDMS™ Presspack
- CA IDMS™ SQL
- CA OLQ™ Online Query for CA IDMS™ (CA OLQ)

This guide also uses the term CA IDMS to refer to any one of the following CA IDMS components:

- CA IDMS/DB—The database management system
- CA IDMS/DC—The data communications system and proprietary teleprocessing monitor
- DC/UCF—The universal communications facility for accessing CA IDMS database and data communications services through another teleprocessing monitor, such as CICS
- CA IDMS DDS—The distributed databases system

**Note:** This guide uses the terms DB, DC, UCF, DC/UCF, and DDS to identify the specific CA IDMS component only when it is important to your understanding of the product.

## Contact CA Technologies

### Contact CA Support

For your convenience, CA Technologies provides one site where you can access the information that you need for your Home Office, Small Business, and Enterprise CA Technologies products. At <http://ca.com/support>, you can access the following resources:

- Online and telephone contact information for technical assistance and customer services
- Information about user communities and forums
- Product and documentation downloads
- CA Support policies and guidelines
- Other helpful resources appropriate for your product

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## Chapter 1: Documentation Changes

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The following documentation updates were made for the 18.5.00, 2nd Edition release of this documentation:

- The title of the guide was amended to include message number partitions to make the documentation easier to use.

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# Chapter 2: Introduction

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This section contains the following topics:

[Using This Guide](#) (see page 7)

[Messages and Codes Layout](#) (see page 7)

## Using This Guide

This guide is divided into four volumes and contains messages and codes generated in the CA IDMS environment. The Table of Contents lists the categories into which the messages and codes are divided.

Refer to the following guides for codes and messages for CA Culprit and CA IDMS Transparency products:

- CA Culprit
- *CA IDMS DML Reference Guide for COBOL*
- *CA IDMS DLI Transparency User Guide*
- *CA IDMS VSAM Transparency User Guide*
- *CA IDMS TOTAL Transparency User Guide*

## Messages and Codes Layout

This guide lists messages and codes in alphanumeric order by message ID within each chapter.

## Severity Levels

Each message ID is assigned one of the following severity levels to indicate the action, if any, taken by the system:

- **0**—Informational only
- **1**—Run unit/task snap
- **2**—System snap
- **3**—Run unit/task abend and snap
- **4**—Run unit/task abend and system snap
- **5**—Run unit/task abend

- 6—Undefined
- 7—Undefined
- 8—System snap and system abend
- 9—System abend

## Return Codes

Additionally, CAIDMS components generate the following return codes that approximate the standard IBM return codes:

Code	Description
0000	The job has completed successfully. If this code is issued from IDMSATCO or RHDCATCD, the attached subroutine (IDMSATCM) has communicated successfully with the system or the system is active.
0004	Warning messages have been issued by a DML processor or a DDL compiler. Review the messages on SYSLST, make the necessary corrections; then recompile. This code is issued only in the z/OS operating environment.
0008	The compiler has detected an E-level error in a source statement. Use the input statement listing to determine the cause of this error, make the necessary corrections; then recompile.
0016	A compiler has detected a fatal error in a source input statement. Use the input statement listing to determine the cause of the error, make the necessary corrections; then recompile.

## Message Text

Under certain conditions, it is possible for the text of a message to differ from the documented content. An example of this is when a deadlock condition exists. If a message is to be issued for a task which is currently in a deadlock state, no attempt is made to retrieve the message text from the message dictionary. This results in the common text of the message not being available for display, and writes the parameters passed during the message write request without any identifying text or labels.

Another example is when any of the parameters passed resolve to non-printable values. When this occurs, the message facility replaces those characters with spaces. This can result in a message that contains no apparent variable text when written to the console.

In an extreme case, if both of these conditions occur for a task at the same time, the message issued could result in nothing more than the message number being written to the target destinations.







# Chapter 3: CA IDMS/DC Messages

## DC422038 – DC480000

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### DC422038

**LENGTH OF ENTRY NAME > 64**

**Reason:**

The maximum length of an access path is 64 characters. Select a shorter name.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

### DC422039

**REQUEST WOULD CREATE A LOOP STRUCTURE: <entity-name>**

**Reason:**

The user has attempted to create an association within the catalog for <entity-name> that would include a group or a folder within itself; either directly, group A as a member of group A; or indirectly, group X as a member of group Y, which is a member of group X. Recursive association is not allowed.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422040

### SYSTEM AT SPECIFIED LOCATION IS DOWN

**Reason:**

The node name specified as the location on the Signon screen is inactive or is disconnected from DC; or the name is misspelled.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422041

### SPECIFIED LOCATION IS NOT AVAILABLE

**Reason:**

The node name specified as the location on the Signon screen has not been defined to DC. Contact your local support group for assistance.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422042

### INVALID CATALOG NAME SPECIFIED

**Reason:**

The user specified an invalid catalog name when signing on to IDB. Verify the catalog name and sign on again.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422043

### INTERNAL STORAGE ERROR - PLEASE EXIT FROM THE DC SYSTEM

**Reason:**

To correct the error, return to DC and repeat the DC signon.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422044

### INVALID PASSWORD SPECIFIED

**Reason:**

The user specified an invalid password when signing on to IDB. Verify the correct password and sign on again.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422045

### INVALID CHARACTER SPECIFIED IN AN ENTITY NAME: <entity-name>

**Reason:**

<Entity name> contains a character that is not allowed; that is:

- Cent sign (&cent.)
- Period (.)
- Underscore (\_)
- Tic
- Backslash (\)

Specify the entity name again without the invalid character.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422046

### PROPAGATION RULE VIOLATION

**Reason:**

The request will violate the propagation rule for duplicate catalog entity names, which governs the use of ambiguous associations. Review the propagation rule and resubmit the request.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422047

### ENTER MESSAGE TEXT

**Reason:**

The message text to be sent has not been entered. Enter the message text before sending the message.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422048

### MESSAGE: *<letter-number>* HAS BEEN SENT

**Reason:**

The message has been assigned a letter number of *<letter-number>* and has been sent to the specified recipients.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422049

### SELECT ONLY ONE LETTER

**Reason:**

You have selected more than one letter from the list of letters. Select only one letter for each request.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422050

**PRESS ENTER TO DELETE LETTER NUMBER: <letter#> FOR THE USER**

**Reason:**

A request has been made to delete letter <letter#> for the user. Press ENTER to confirm the request.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422051

**INVALID SELECTION OPTION SPECIFIED**

**Reason:**

You have specified an invalid selection for a letter. The valid options are D (delete request) and I (show all recipients for the letter).

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422052

**LETTER NUMBER: <letter#> FOR THE USER HAS BEEN DELETED**

**Reason:**

The user has been removed from the list of recipients for letter <letter#>.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0



## DC422053

### **SPECIFIED OBJECT IS NOT A DATA TABLE**

**Reason:**

You have tried to define or delete a freeform object by using CA ICMS Manager. Only data tables can be defined or deleted using CA ICMS Manager. Use CA Goldengate to define and delete freeform objects.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422054

### **INVALID OBJECT NAME SPECIFIED**

**Reason:**

The object name for the request has been specified incorrectly. Check the object name and resubmit the request.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422055

### **RELATIONAL AREA HAS NOT BEEN INITIALIZED**

**Reason:**

The database area for CA ICMS has not been initialized. Contact the DBA for CA ICMS.

**Module:**

IDB Manager dialogs

**Severity:**

0

## DC422056

### **USER DIRECTORY IS NOT EMPTY - REQUEST DISALLOWED**

**Reason:**

A request to delete a user has been made, but the user directory is not empty. All objects and folders must be removed from the user directory before the user can be deleted.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422057

### **INTERNAL STORAGE ERROR - UNABLE TO ACQUIRE STORAGE**

**Reason:**

A request to acquire internal storage has failed. Contact the DBA.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422058

### **PASSKEY REQUEST DISALLOWED**

**Reason:**

A request to give a passkey for a catalog entity has been disallowed because the request is illogical. For example, a BROWSE passkey cannot be given for an entity that is a duplicate, since the entity cannot be referenced without further qualification.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422059

**PRESS ENTER TO DELETE THE <entity-type>**

**Reason:**

Press the ENTER key to confirm the request to delete the specified USER, GROUP, or FOLDER from the catalog.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422060

**<Entity-type> WAS NOT DELETED**

**Reason:**

The group or folder was not deleted from the catalog because the entity contains members. The members must be deleted individually before the group or folder can be deleted.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422061

**ALL OBJECT ENTITIES IN CATALOG: <catalog-name> LOCATION: <location-name> HAVE BEEN DELETED USER: <user-id> DC USER: <idms-dc-user-id>**

**Reason:**

<User-id> who signed on to DC as <idms-dc-user-id> has deleted all object entities in <catalog-name> at location <location-name>. Only users with administrator authority (that is, members of DBA GROUP) are permitted to do this. The associated area(s) must be initialized. The associated DB schema, maps, and dialogs must also be deleted.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422062

**DELETION OF ALL OBJECT ENTITIES IN CATALOG: <catalog-name> LOCATION: <location-name> FAILED USER: <user-id>**

**Reason:**

The attempt by <user-id> to delete all object entities in <catalog-name> at <location-name> has failed. Only users with administrator authority (that is, members of DBA GROUP) are allowed to do this. A task snap has been written to the log.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422063

### **USER HAS BEEN LOCKED**

**Reason:**

A lock has been placed on the user. This prevents the user from signing on to CA ICMS or ASF.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422064

### **USER HAS BEEN UNLOCKED**

**Reason:**

The lock has been removed from the user. The user is now allowed to sign on to CA ICMS or ASF.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422065

### **ADMINISTRATOR AUTHORITY GRANTED**

**Reason:**

Administrator authority has been given to the user by making the user a member of DBA GROUP.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422066

### ADMINISTRATOR AUTHORITY REMOVED

**Reason:**

Administrator authority has been removed for the user by removing the user from DBA GROUP.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422067

### PRESS ENTER TO DELETE ALL OBJECT ENTITIES IN CATALOG: *<catalog-name>* LOCATION: *<location-name>*

**Reason:**

Pressing the ENTER key will cause all object entities in the catalog at the specified location to be deleted. Use this option with extreme caution. If *<catalog-name>* and/or *<location-name>* are not specified, the system default catalog and location are assumed.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

**DC422068**

**<Entity-type> ARCHIVED**

**Reason:**

If *<entity-type>* is OBJECT, then the specified object has been removed from its owner's directory and placed under the ARCHIVE owner. If *<entity-type>* is FOLDER, then all of the objects in the specified folder have been removed from the folder and their owner's directory and placed under the ARCHIVE owner. The IDMSRADM utility must be run to export the object(s) to an archive file.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

**DC422069**

**UNDEFINED USER ID**

**Reason:**

The specified user ID has not been defined to the dictionary. Check the user id, correct any typographical errors, and reenter. If the user ID has been specified correctly, contact your local support group.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422070

### USER DEFAULTS ASSIGNED

**Reason:**

The specified user defaults have been assigned to the user. When a data table is created for a particular owner, then the allocation defaults and default models for the owner (if any are assigned) override the system-defined defaults. Passkey authorization applies both to information owned by the user and any passkeys that the user may be given in order to access information owned by other users.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422071

### USER DEFAULTS HAVE NOT BEEN ASSIGNED

**Reason:**

The user has not been assigned any defaults; therefore, any system-defined defaults are used when the user creates and accesses information.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0



**DC422072****ENTER FOLDER NAME FOR THE MOVE****Reason:**

The user must specify either an owner name or a folder name. If the destination owner name for the move is not specified, then you must enter a destination folder name. If a folder name is specified and an owner name is not specified, the owner of the source object to be moved is assumed to be the owner of the destination folder for the move.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

**DC422073****<Action-type> COMPLETED SUCCESSFULLY****Reason:**

The requested action has been completed without errors.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

**DC422074****DATE/TIME MISMATCH BETWEEN CATALOG AND RELATIONAL AREA****Reason:**

The date/time stamps for the catalog and the relational area do not match. The specified catalog name is probably incorrect. Sign on to CA ICMS again, specifying the correct catalog name. If the catalog name is correct, contact the DBA.

**Module:**

CA ICMS Manager Dialogs

**Severity:**

0

## DC422075

**PRESS ENTER TO ARCHIVE THE <entity-type>**

**Reason:**

Press the ENTER key to confirm the request to archive the specified object, folder, or group.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422076

**ENTER <id-type> ID**

**Reason:**

The additional information is required to process the requested action. Supply this information and press the ENTER key.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422077

**LOCK ID: <lock-id> RELEASED**

**Reason:**

The related entry has been deleted from the lock ID table and the lock for the data table has been released by the system.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

**DC422078****LOCKID TABLE REQUEST ERROR - MINOR CODE = <Code>****Reason:**

An error has occurred while processing a request for the lock ID table. Possible minor codes are:

- 1— Invalid request
- 2— LR not found
- 3— LR error

Report the problem to your local support group.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

**DC422079****DATABASE ERROR - STATUS: <status-code>****Reason:**

A database error has occurred while processing the request. The database status is indicated by <status-code>. Report the problem to your local support group.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422080

**DATABASE ERROR AND ROLLBACK FAILED - STATUS: <status-code>**

**Reason:**

A database error has occurred and database recovery for the error has failed. <Error-status> indicates the recovery error.

Report the problem to your local support group immediately.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422081

**PRESS ENTER TO RELEASE LOCK ID: <lock-id>**

**Reason:**

Press ENTER to confirm your request to release the table lock. Press CLEAR to cancel the request.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422082

**RELATIONAL DATABASE ERROR - SEVERITY: <Severity-code> ERROR CODE: <error-code>**

**Reason:**

An error has occurred while processing the relational database. The severity code and error code are displayed. Report the problem to your local support group.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422083

### **THE DEFAULT AREA MAY NOT BE IDMSR-AREA**

**Reason:**

The default area of a data table may not be the same as the definition area IDMSR-AREA. It must be a secondary area known to ASF. Modify the area name and try again.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422084

### **NOT ENOUGH SPACE ON SRT TO ADD ENTRIES CORRESPONDING TO USER.**

**Reason:**

An attempt to add a user to the catalog failed because there isn't enough space in the SRT. The SRT update was initiated because the user belongs to a group that has an existing SRT entry for all users in the group.

Increase the amount of space allocated for the SRT and regenerate the table. Then update the catalog.

**Module:**

CA ICMS Manager dialogs

**Severity:**

0

## DC422085

### **SOME OF THE SPECIFIED PASSKEY(S) DO NOT EXIST**

**Reason:**

A request to delete a passkey for a catalog entity has been disallowed because some of the specified passkeys have not been granted to the named user.

**Module:**

CA ICMS Manager Dialogs/ASF Dialogs

**Severity:**

0

## DC422086

### **NO PASSKEYS EXIST BETWEEN THE SPECIFIED ENTITIES**

**Reason:**

No passkeys have been granted between the two specified entities.

**Module:**

ASF / CA ICMS Manager Dialogs

**Severity:**

0

## DC422087

### **LETTER CANNOT BE DISPLAYED ON THIS TERMINAL.**

**Reason:**

The letter selected for display can be displayed only through the PC.

**Module:**

CA ICMS Dialogs

**Severity:**

0

## DC423001

**IDMSLKCL LKC=xxxxxxxx OWNER=xxxxxxxx NLKG=xxxxxxxx**

**Reason:**

During transaction termination an LKC was encountered which contained locks that were still pinned. In the message the address of the LKC, its owner, and the number of locks remaining are identified.

This message is always followed by DC423002. Contact Technical Support.

**Module:**

IDMSLKCL

**Severity:**

0

## DC423002

**IDMSLKCL LKG=<LKG-address> PINCT=<pin-count> ID=<resource-id>**

**Reason:**

This message identifies those locks that were left allocated when transaction termination was initiated. The message contains address of the LKG, its pin count, and the resource identification of the resource that was locked.

This message is preceded by DC423001. Contact Technical Support.

**Module:**

IDMSLKCL

**Severity:**

0

## DC424001

### INTERNAL LOGIC ERROR ENCOUNTERED

**Reason:**

An internal logic error was encountered. Contact Technical Support.

**Module:**

IDBCMCTL

**Severity:**

3

## DC424002

### IDBCOMM'S STORAGE ID IS BEING USED BY A TASK OTHER THAN IDBCOMM

**Reason:**

The storage ID used by IDBCOMM for its kept storage is being used by another task. Sign off from the DC/UCF system to release these resources. You can sign on again immediately.

Although not required, as a precaution, ensure that user tasks do not use the same storage IDs.

**Module:**

IDBCMCTL

**Severity:**

3



**DC424003****A TERMINATE PACKET WAS NACKED****Reason:**

The conversation between CA ICMS and the PC was terminated. The termination packet was sent by IDBCOMM to the PC, but it was not received successfully. This could be caused by severe line problems. Reinvoke the IDBCOMM task.

**Module:**

IDBCMCTL

**Severity:**

3

**DC424004****IDBCOMM INTERNAL ERROR: ENCOUNTERED WHILE RESTORING CURRENCY****Reason:**

An error occurred while trying to restore currencies. This is an internal error.

IDBCOMM will terminate processing. Note that this message does not appear at the user's terminal; both the message and the task snap will appear in the log. In the task snap, R2 contains the RHDCCURS return code. Contact Technical Support.

**Module:**

IDBCMCTL

**Severity:**

3

## DC424005

**\*\*\* COMMUNICATION PROTOCOL ERROR \*\*\***

**Reason:**

An error was found during validation of the incoming packet. The data did not conform to the format defined for communication between a PC and the mainframe.

**Module:**

IDBCMCTL

**Severity:**

3

## DC425001

**UNLESS CHANGED THE SHOWN DEFAULTS WILL BE TAKEN**

**Reason:**

When a PC user is already signed on to DC, the DC signon parameters can be used to sign on to CA ICMS. This message indicates the default (DC) parameters to be used. The PC user can override these defaults.

**Module:**

IDBSNON

**Severity:**

0

## DC425002

**YOU ARE REQUIRED TO SIGNON TO ICMS**

**Reason:**

The PC user is not signed on to DC, so there are no default signon parameters available. Sign on to CA ICMS and specify all required parameters.

**Module:**

IDBSNON

**Severity:**

0

## DC425003

### **YOU ARE NOW SIGNED ON TO CA ICMS**

**Reason:**

The PC user is signed on to CA ICMS and can now proceed to use CA ICMS functions by returning to GOLDENGATE and making the CA ICMS request implicitly through GOLDENGATE.

**Module:**

IDBSNON

**Severity:**

0

## DC425010

### **INVALID USER-ID OR PASSWORD SPECIFIED**

**Reason:**

The specified password does not match the password defined in the catalog, or the user ID does not exist in the catalog. Verify the password and user ID, and sign on again.

**Module:**

IDBSNON

**Severity:**

0

## DC425011

### **YOU ARE NOT AUTHORIZED TO USE CA ICMS**

**Reason:**

The user ID specified is not authorized to use CA ICMS. Ask the DBA to make the appropriate changes to grant CA ICMS authorization to the user.

**Module:**

IDBSNON

**Severity:**

0

## DC425013

**\*\*\* UNKNOWN NODE \*\*\***

**Reason:**

A database error occurred during processing. The status code (XX80) returned by DB indicates that the requested node is not known to the system.

**Module:**

IDBSNON

**Severity:**

0

## DC425014

**\*\*\* UNKNOWN DICTIONARY \*\*\***

**Reason:**

A database error occurred during processing. The status code (XX81) returned by DB indicates that the requested dictionary is not known to the system.

**Module:**

IDBSNON

**Severity:**

0

## DC425015

**\*\*\* UNKNOWN SUBSCHEMA \*\*\***

**Reason:**

A database error occurred during processing. The status code (XX82) returned by DB indicates that the requested subschema is not known to the system.

**Module:**

IDBSNON

**Severity:**

0

## DC425017

### **IDBCOMM INTERNAL ERROR: FATAL CATALOGUE ERROR DURING SIGNON**

**Reason:**

A fatal catalog error was encountered during the signon process. This is an internal logic error in one of the CA ICMS modules. Contact Technical Support.

**Module:**

IDBSNON

**Severity:**

3

## DC425018

### **IDBCOMM INTERNAL STORAGE ERROR: RE-SIGNON TO DC/UCF.**

**Reason:**

Kept storage from a previous session was discovered by the CA ICMS catalog software. This storage may have been left over from an earlier ASF or OLQ session that abended. Sign on to the DC/UCF system again to release the leftover resources.

**Module:**

IDBSNON

**Severity:**

0

## DC426001

**TASK:** <task-code>; **PROGRAM** <program-name> **ABENDED BY IDBCAT, REASON**  
<IDBCAT-internal-error-code>

**Reason:**

This is an internal program error. Contact Technical Support.

The following are the IDBCAT internal error codes and their meanings:

Code	Meaning
1	#GETSTG failed
2	IDBCCTL control block unrecognizable
3	@FINISH failed
4	Catalog entity not found (CALC key: " ", "CORP")
5	User entity not found (CALC key: "CORP", "user id")
6	Catalog entity has an empty implosion set
7	Implode/explode stack requires > 4k
8	Minimum path in excess of 64 bytes detected
9	Duplicate error encountered when creating foundation extension record
A	Object requiring TDN found with no TDN
B	#COMMIT failed

**Module:**

IDBCAT

**Severity:**

1

## DC429001

**TASK:** *<task-code>*; **PROGRAM** *<program-name>* **ABENDED BY IDBMAIL, REASON**  
*<IDBMAIL-internal-error-code>*

**Reason:**

This is an internal program error. Contact Technical Support.

The following are the IDBMAIL internal error codes and their meanings:

Code	Meaning
1	@FINISH failed
2	More fields exist than indicated by the last field number
3	Field size of the original object and the mailed copy do not match

**Module:**

IDBMAIL

**Severity:**

1

## DC431001

**TASK:** *<task-code>*; **PROGRAM** *<program-name>* **ABENDED BY IDBCOPY, REASON**  
*<IDBCOPY-internal-error-code>*

**Reason:**

This is an internal program error. Contact Technical Support.

The IDBCOPY internal error codes 1 means that the &FINISH. failed.

**Module:**

IDBCOPY

**Severity:**

1

## DC432007

**(<Severity-code>) NO SPACE AVAILABLE IN THE OST**

**Reason:**

An attempt was made to store a row in the Object Security Name table corresponding to the table being generated. Increase the amount of space available to the OST and try generating the table again.

**Module:**

IDBDOG

**Severity:**

0

## DC432064

**(<Severity-code>) GROUP/ACCESS PATH <group-name> IS NOT UNIQUE WITHIN THE CATALOG**

**Reason:**

The name of the group entered is ambiguous. Two or more groups within the catalog can be found under the name entered. The group name requires additional qualification; at least the minimum access path. Correct the group name; then try validation again.

**Module:**

IDBDOG

**Severity:**

0



**DC432065**

**(*<Severity-code>*) *<entity-type>* *<entity-name>*, NOT DEFINED IN CATALOG**

**Reason:**

An attempt has been made to validate a system runtime table (SRT) entry that contains a **<entity-type>** that has not been defined in the catalog. The **<entity-type>** is either a USER, OWNER, or GROUP, and **<entity-name>** is the name of the USER, OWNER or GROUP. The entry has been marked in error. Correct the SRT entry or update the catalog to reflect the SRT entry.

**Module:**

IDBDOG

**Severity:**

0

**DC432066**

**(*<Severity-code>*) USER *<user-name>* IS NOT DEFINED IN GROUP *<group-name>***

**Reason:**

An attempt has been made to validate a System Runtime Table (SRT) entry that contains the USER **<user-name>** that is not defined in the specified GROUP **<group-name>**. The entry has been marked in error. Correct the SRT entry or update the catalog to reflect the SRT entry.

**Module:**

IDBDOG

**Severity:**

0

## DC432069

**(<Severity-code>) THE SUBSCHEMA FOR THE OBJECT SECURITY NAME TABLE CAN NOT BE FOUND.**

**Reason:**

An attempt has been made to generate a table that has a security name associated with it. However, when an attempt was made to update the object security name table (OST) the subschema could not be found. The probable cause is that the OST has not yet been created. Use the system table screen to create and generate the OST; then regenerate the table that resulted in this error.

**Module:**

IDBDOG

**Severity:**

0

## DC432190

**(<Severity-code>) WHERE CRITERIA OVERFLOW HAS OCCURRED DURING ROW LEVEL SECURITY GENERIC NAME SUBSTITUTION**

**Reason:**

In the process of substituting generic column names with column sequence numbers the where criteria has exceeded its maximum length. The where criteria for the specific group and/or user must be reviewed and shortened in length so that when substitution of the generic name takes place it will not exceed the maximum length (currently 255 bytes). Each generic column name, regardless of its length is replaced by a column sequence number whose format is **<#nnnnn>** (6 bytes in length).

**Module:**

IDBDOG

**Severity:**

0

## DC440001

**Deallocateabend received by DNSS. Command processor = <command processor name>.**

**Reason:**

During the processing of a DNS request, the command processor indicated received a deallocateabend from DNSR. DNSS will terminate processing of the current command and return. Contact Technical Support.

**Module:**

DNSSCTL

**Severity:**

0

## DC440002

**DNSS was unable to obtain existing storage.**

**Reason:**

DNSS has some storage gotten with a storage ID. This message indicates that the #GETSTG for that storage ID has failed. DNSS will terminate processing and return. Contact Technical Support.

**Module:**

DNSSCTL

**Severity:**

1

## DC440003

**An error has occurred in DNSS while attempting a SEND ERROR. APPCRETN - <APPC return code> APPCWHAT = <APPC what received field>**

**Reason:**

DNSS has detected an error and is attempting to let DNSR know but the SEND ERROR is failing. Processing will be terminated. Have the snap available and contact Technical Support.

**Module:**

DNSSCTL

**Severity:**

1

## DC440004

**An APPC state error has occurred. Command Processor= <command processor name>**

**Reason:**

DNSS has issued an APPC command and received a state error. DNSS will terminate processing and return. Have the snap available contact Technical Support.

**Module:**

DNSSCTL

**Severity:**

1

## DC440005

**An APPC parameter error has occurred. Command processor = <command processor name>.**

**Reason:**

DNSS has issued an APPC command and received a parameter error. DNSS will terminate processing and return. Have the snap available and contact Technical Support.

**Module:**

DNSSCTL

**Severity:**

1

## DC440006

**An APPC conversion error has occurred. Command Processor = <command processor name>**

**Reason:**

DNSS has issued a formatted APPC command and received a conversion error indicating that APPC was unable to successfully convert a field from one machine type to another. Processing will be terminated. Have the snap available and contact Technical Support.

**Module:**

DNSSCTL

**Severity:**

1

## DC440007

### **An APPC resource failure error has occurred**

**Reason:**

DNSS has issued an APPC command and received a resource failure error. DNSS will terminate processing. Possible causes include a session outage, a line failure, or a modem failure.

**Module:**

DNSSCTL

**Severity:**

1

## DC440008

### **DNSS has received an error indication from DNSR**

**Reason:**

DNSR has detected an error and issued the APPC SEND ERROR verb which DNSS has just received. This message will be followed by a snap of the buffer containing the sent error message.

**Module:**

DNSSCTL

**Severity:**

0

## DC440009

**A DNS protocol error has occurred. Command processor = <command processor name> APPCWHAT = <APPC what received parameter>**

**Reason:**

DNSS has received something from DNSR contrary to the DNS protocol. Processing will be terminated. Have the snap available and contact Technical Support.

**Module:**

DNSSCTL

**Severity:**

1

**DC440010****DNSS has received an unexpected return from APPC****Reason:**

DNSS has issued an APPC command and received an unexpected return code. Processing will be terminated. Have the snap available and contact Technical Support.

**Module:**

DNSSCTL

**Severity:**

1

**DC440050**

*<date time stamp>* *<literal indicating location within the processing>*

**Reason:**

This message will appear only when a zap has been applied in order to gather timing information.

**Module:**

DNSSCTL

**Severity:**

0

**DC440101****DNSS INTERNAL ERROR— ERROR BUILDING FDES****Reason:**

An internal error was encountered while trying to build FDEs for a packet. DNSS will terminate processing of the current DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR, and await the next command or DEALLOCATE. Have the snap available and contact Technical Support.

**Module:**

DNSSCDCT

**Severity:**

1

## DC440102

### **DNSS INTERNAL ERROR— COMMAND <command-number> UNKNOWN TO DICTIONARY COMMAND PROCESSOR**

**Reason:**

An internal error was encountered by DNSS when DNSSCTL called DNSSDICT to handle the command number indicated, which is not in DNSSDICT's command table. DNSS will terminate processing the current DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR, and await the next command or DEALLOCATE. Contact Technical Support.

**Module:**

DNSSCDCT

**Severity:**

0

## DC440103

### **MATCHING ROW DESCRIPTOR NOT FOUND FOR IIDD OUTPUT ROW**

**Reason:**

While processing the output of an IIDD call, DNSS could not find a row descriptor that matches the current IIDD output row. DNSS will terminate processing of the DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR, and await the next command or DEALLOCATE. Have the snap available and contact Technical Support.

**Module:**

DNSSCDCT

**Severity:**

1



**DC440104****MATCHING FDE ROW NOT FOUND FOR IIDD OUTPUT ROW****Reason:**

While processing the output of an IIDD call, DNSS could not find a row in the FDE information buffer to match the current IIDD output row. DNSS will terminate processing of the current DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR, and await the next command or DEALLOCATE. Have the snap available and contact Technical Support.

**Module:**

DNSSCDCT

**Severity:**

1

**DC440105****ERROR RETURNED BY IIDD #DIFUN ACTION=CONTINUE. RC = <IIDD-return-code>****Reason:**

In the course of processing a continuation call, IIDD sent DNSS the nonzero return code indicated. DNSS will terminate processing of the current DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR, and await the next command or DEALLOCATE. Have the snap available and contact Technical Support.

**Module:**

DNSSCDCT

**Severity:**

1

## DC440106

### **ERROR SIGNING ON TO IIDD. RC = <IIDD-return-code>**

**Reason:**

In the course of processing a signon request, IIDD sent DNSS the nonzero return code indicated. DNSS will terminate processing of the current DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR and await the next command or DEALLOCATE. DNSS will snap the IIDD input and error message buffers. Examine the error message returned by IIDD in the error message buffer to determine the cause of the problem.

**Module:**

DNSSCDCT

**Severity:**

0

## DC440107

### **DNSS INTERNAL ERROR - ERROR BUILDING INPUT BUFFER FOR IIDD**

**Reason:**

DNSS encountered an internal error while trying to build an input buffer for IIDD that would be large enough to hold all the input rows sent by DNSR. DNSS will terminate processing of the current DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR, and await the next command or DEALLOCATE. Have the snap available and contact Technical Support.

**Module:**

DNSSCDCT

**Severity:**

1

**DC440108****ERROR SIGNING OFF IIDD. RC = <IIDD-return-code>****Reason:**

In the course of processing a signoff request, IIDD sent DNSS the nonzero return code indicated. DNSS will terminate processing of the current DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR, and await the next command or DEALLOCATE. DNSS will snap the IIDD input and error message buffers. Examine the error message returned by IIDD in the error message buffer to determine the cause of the problem.

**Module:**

DNSSCDCT

**Severity:**

0

**DC440109****ERROR IN PROCESSING IIDD MESSAGE BUFFER****Reason:**

In the course of processing a DNSR request, IIDD returned information in the error message buffer but the information was not in the format expected by DNSS. DNSS will terminate processing of the current DNSR request, after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR; then it awaits the next command or a DEALLOCATE. Have the snap available and contact Technical Support.

**Module:**

DNSSCDCT

**Severity:**

1

## DC440110

### LENGTH ERROR IN PACKET RECEIVED FROM DNSR

**Reason:**

DNSS received a packet from DNSR where the packet length calculated from the format descriptor by APPC is different from the length calculated from the header within the packet itself. DNSS will terminate processing of the current DNSR request after issuing a SEND ERROR and SENDFORMAT with diagnostic information to DNSR; then it awaits the next command or a DEALLOCATE. DNSS will snap the packet and format descriptor to the log. Have the snap available and contact Technical Support.

**Module:**

DNSSCDCT

**Severity:**

0

## DC440301

**<System-time> DNSS TRACE— ENTERED PROGRAM <program-name> SUBROUTINE  
<subroutine-name>**

**Reason:**

DNSS has entered the program and subroutine indicated in the message at the time indicated. This is an informational message that will appear when the program and subroutine trace has been activated in DNSS. It is to be used as an aid in debugging.

**Module:**

DNSSUTRC

**Severity:**

0

**DC440302**

**<System-time> DNSS TRACE— ENTERED PROGRAM <program-name>**

**Reason:**

DNSS has entered the program indicated in the message at the time indicated. This is an informational message that will appear when the program trace has been activated in DNSS. It is to be used as an aid in debugging.

**Module:**

DNSSUTRC

**Severity:**

0

**DC440303**

**<System-time> DNSS TRACE— APPC VERB = <APPC-verb> RETURN CODE = <APPC-return-code>**

**Reason:**

DNSS has issued the APPC verb indicated and received the return code indicated from APPC. This is an informational message that will appear when the APPC line trace has been activated in DNSS. It is to be used as an aid in debugging.

**Module:**

DNSSUTRC

**Severity:**

0

## DC440304

**<System-time> DNSS TRACE— WHAT RECEIVED = <What-received-value>**

**Reason:**

DNSS has issued either a RECEIVE\_AND\_WAIT or a RECEIVEFORMAT, and received the type of information indicated in the message. This message follows message DC440303 when the APPC verb issued by DNSS is RECEIVE\_AND\_WAIT or RECEIVEFORMAT. This is an informational message that may appear when the APPC line trace has been activated in DNSS. It is to be used as an aid in debugging.

**Module:**

DNSSUTRC

**Severity:**

0

## DC440401

**DNSS INTERNAL ERROR: ADDRESS OF STORAGE TO BE FREED IS UNKNOWN**

**Reason:**

One of the DNSS modules has requested that storage be freed by the DNSSUSTG module, but there is no record of this storage having been previously obtained. This is an internal logic error. Contact Technical Support.

**Module:**

DNSSUSTG

**Severity:**

3

## DC440402

### **DNSS INTERNAL ERROR: 0 OR NEGATIVE BYTES OF STORAGE REQUESTED**

**Reason:**

One of the DNSS modules has requested storage from the GETSTG routine in the DNSSUSTG module and the amount requested is zero or negative. This is an internal logic error in DNSS. Have the snap available and contact Technical Support.

**Module:**

DNSSUSTG

**Severity:**

3

## DC450001

### **No errors**

**Reason:**

This is a confirming message; no action is required. No errors were found in the information entered on the Application Definition screen.

**Module:**

ADSA

**Severity:**

0

## DC450002

### **Invalid action**

**Reason:**

The user entered a value other than ADD, MOD, or DEL for the ACTION. Enter ADD, MOD, or DEL as the value for the ACTION field.

**Module:**

ADSA

**Severity:**

0

## DC450003

**Version must be numeric**

**Reason:**

A nonnumeric version number was entered for the VERSION field. Specify a numeric value in the range 1 through 999, or set the field to blanks.

**Module:**

ADSA

**Severity:**

0

## DC450004

**Maximum responses must be numeric**

**Reason:**

A nonnumeric value was entered for MAXIMUM RESPONSES. Specify a numeric value in the range 0 through 5994.

**Module:**

ADSA

**Severity:**

0

## DC450005

**Print class must be numeric**

**Reason:**

A nonnumeric value was entered for DEFAULT PRINT CLASS. Specify a valid numeric value in the range 1 through 64.

**Module:**

ADSA

**Severity:**

0



## DC450006

**Mode must be "STEP" or "FAST"**

**Reason:**

The user has entered a value other than STEP or FAST for STEP/FAST mode. Specify either STEP or FAST by either overwriting the MODE field or pressing a control key.

**Module:**

ADSA

**Severity:**

0

## DC450007

**Mode must be "UPDATE" or "DISPLAY"**

**Reason:**

The user has entered a value other than UPDATE or DISPLAY for UPDATE/DISPLAY mode. Specify either UPDATE or DISPLAY by overwriting the MODE field.

**Module:**

ADSA

**Severity:**

0

## DC450008

**Please enter application name**

**Reason:**

The user has not entered an application name on the Application Definition screen. An application name must be a one- through eight-character value that begins with an alphabetic character and contains no embedded blanks. Enter an application name.

**Module:**

ADSA

**Severity:**

0

## DC450009

### **Unacceptable response**

#### **Reason:**

The user pressed an invalid control key. Select a valid response by pressing an appropriate control key or by entering a nonblank character in front of an activity listed at the bottom of the screen.

#### **Module:**

ADSA

#### **Severity:**

0

## DC450010

### **Invalid action; application not found**

#### **Reason:**

A MOD (modify) or DEL (delete) action was specified for an application that does not exist. Either the application was never created or it has been deleted.

#### **Module:**

ADSA

#### **Severity:**

0

## DC450011

### **Display not possible; application not found**

#### **Reason:**

The user has entered a new application in DISPLAY mode; no information can be displayed because the application does not exist yet. To create the application, change to UPDATE mode.

#### **Module:**

ADSA

#### **Severity:**

0

## DC450012

### **Application has been added**

**Reason:**

A new application has been successfully added after the terminal operator selected the ADD action.

**Module:**

ADSA

**Severity:**

0

## DC450013

### **Choose only one date format**

**Reason:**

More than one date format was selected for the current application. Select only one date format; cancel all other selected date formats by keying either an underscore or a blank before the date formats.

**Module:**

ADSA

**Severity:**

0

## DC450014

### **Warning - Date format not selected; default used**

**Reason:**

The user has not specified a date format, so the system assigned the default date format to the application. To select a different date format, cancel the current date format by entering a blank space or an underscore in front of it; then select another format from the list of valid date formats.

**Module:**

ADSA

**Severity:**

0

## DC450015

### **Warning - Application already exists; action changed to MOD**

**Reason:**

The user specified an ADD action for an application that already exists. The system changed the action to MOD (modify), since a given application name and version number can be assigned to only one application.

**Module:**

ADSA

**Severity:**

0

## DC450016

### **Press ENTER to delete application**

**Reason:**

The user specified a DELETE action for an existing application. Press ENTER to delete the application. To cancel the deletion, press CLEAR or change the action.

**Module:**

ADSA

**Severity:**

0

## DC450017

### **Application name is a required field for the selected action**

**Reason:**

The terminal operator has selected the ADD, DELETE or DISPLAY action without first entering an application name.

**Module:**

ADSA

**Severity:**

0

## DC450018

### **Application deleted**

#### **Reason:**

This is a confirming message; no action is required. The application has been successfully deleted.

#### **Module:**

ADSA

#### **Severity:**

0

## DC450019

### **Application cannot be added; dictionary OOAK-012 record missing**

#### **Reason:**

The application cannot be processed because the OOAK-012 record cannot be found in the dictionary. Contact the DBA.

#### **Module:**

ADSA

#### **Severity:**

0

## DC450020

### **Application name cannot be "DCSYSTEM"**

#### **Reason:**

The user has entered an application name of DCSYSTEM, which is a reserved name. Enter a different application name.

#### **Module:**

ADSA

#### **Severity:**

0

## DC450021

### **Error deleting application; SYS-041 record not found**

**Reason:**

The system attempted to process a DELETE application; however, the SYS-041 record for the application could not be retrieved. Determine why the record cannot be found.

**Module:**

ADSA

**Severity:**

0

## DC450022

### **Warning - PROG-051 already exists; not ADSA built. Compile may fail**

**Reason:**

The system determined that a PROG-051 exists with the same name as the application. This may cause the compile of the application to fail. Consider changing the name of the application to prevent problems at compile time.

**Module:**

ADSA

**Severity:**

0

## DC450023

### **Environment must be "BATCH" or "ONLINE"**

**Reason:**

The user has entered a value other than BATCH or ONLINE for the application ENVIRONMENT. The only valid values are BATCH and ONLINE. Enter a valid environment.

**Module:**

ADSA

**Severity:**

0

## DC450024

**Environment option is invalid. CA ADS Batch is not installed.**

**Reason:**

The user has attempted to create an application to run in the batch environment. This request cannot be serviced because the CA ADS Batch option is not installed on site. The environment has been reset automatically to ONLINE so that development may continue for an online application.

**Module:**

ADSA

**Severity:**

0

## DC450025

**Copy not allowed:**

**Reason:**

The user has attempted to create an application by using the COPY function from the ADD menu. The copy request was not allowed; a second message following this message explains the reason. This is most likely due to a user error.

**Module:**

ADSA

**Severity:**

0

## DC450026

**Options 1 and 2 require an application name to be present**

**Reason:**

The terminal operator has either selected option 1 (checkout) or option 2 (release) from the modify menu without having entered an application name. Enter an application name; then reselect the option.

**Module:**

ADSA

**Severity:**

0

## DC450027

**Invalid selection; Specify 1, 2 or 3 and press Enter**

**Reason:**

The terminal operator has entered a value other than 1, 2 or 3 on the modify menu. Reenter a valid number; then press ENTER.

**Module:**

ADSA

**Severity:**

0

## DC450028

**Invalid selection; Specify 1 or 2 and press enter**

**Reason:**

The terminal operator has entered a value other than 1, 2 or 3 on the compile, delete, delete confirmation or display menu. Reenter a valid number; then press ENTER.

**Module:**

ADSA

**Severity:**

0



**DC450029****Application changes have been deleted****Reason:**

The terminal operator has selected option 1, delete changes from the delete menu. Any changes made to the application since it was last compiled will have been deleted.

**Module:**

ADSA

**Severity:**

0

**DC450030****SWITCH is invalid; ADSA is not running under TCF****Reason:**

The terminal operator has either selected the SWITCH action or entered the SWITCH command on the command line while ADSA is not under TCF control. SWITCH is valid only when ADSA is running under TCF. Either start ADSA from TCF or enter the ADSA/TCF task code.

**Module:**

ADSA

**Severity:**

0

**DC450031****Invalid command; Valid commands are:****Reason:**

The terminal operator has entered an invalid command on the command line. This is the first part of a two part message. The second part lists the commands that are valid from the ADSA command line.

**Module:**

ADSA

**Severity:**

0

## DC450032

### **ADD, MODIFY, COMPILE, DELETE, DISPLAY and SWITCH**

**Reason:**

The terminal operator has entered an invalid command on the ADSA command line. This message is the second part of a two-part message. All valid commands can be abbreviated to a minimum of three characters. The SWITCH command can also contain an optional task code to which to switch. Correct the command; then press ENTER.

**Module:**

ADSA

**Severity:**

0

## DC450033

### **Dictionary not found; Change dictionary name/node and press enter**

**Reason:**

The terminal operator has entered a dictionary name or node that doesn't exist. Change the dictionary name and/or the dictionary node; then press ENTER.

**Module:**

ADSA

**Severity:**

0

## DC450034

### **Error accessing dictionary**

**Reason:**

The terminal operator has entered a dictionary name that ADSA cannot access. The reason may be that the dictionary is offline or damaged. Correct the problem with the dictionary and try again.

**Module:**

ADSA

**Severity:**

0

## DC450035

**Invalid application name; Correct and press enter**

**Reason:**

The terminal operator has entered an application name that contains invalid characters. Correct the application name and press ENTER.

**Module:**

ADSA

**Severity:**

0

## DC450040

**Rename failed, Function with the same name already exists.**

**Reason:**

The terminal operator has attempted to rename an existing function. However, a function with the new name already exists within the application. Select a new unique name for the function. If a rename was not intended, but the response is to be changed to invoke a function that already exists, select the Response and enter its invoked function name on the Response Definition Screen.

**Module:**

ADAPFUND, ADAPFUNP, ADAPFNM1

**Severity:**

0

## DC450041

**Rename failed, blank Response name not allowed.**

**Reason:**

The terminal operator has attempted to rename an existing response to have a blank response name. This is not allowed. Select a new non-blank name for the Function. If the intent of the spaces was to remove the response name from the application, use the DROP RESPONSE select byte.

**Module:**

ADAPRSPD

**Severity:**

0

## DC450042

**Rename failed, blank Function name not allowed.**

**Reason:**

The terminal operator has attempted to rename an existing function to have a blank Function Name. This is not allowed. Select a new (non-blank) name for the Function. If the intent of the spaces was to remove the function name from the application, use the DROP FUNCTION select byte. If the intent of the spaces was to dissociate the function name from the response, select the response and enter spaces in the Function Name field on the Response Definition Screen.

**Module:**

ADAPFUND, ADAPFUNP, ADAPFNM1

**Severity:**

0

**DC450043**

**Function renamed, valid response changes not accepted.**

**Reason:**

The terminal operator has successfully renamed a function while at the same time has requested modification of the valid responses for the function. These two maintenance actions cannot be performed at the same time. Enter the changes to the valid response list again.

**Module:**

ADAPFUND

**Severity:**

0

**DC450091**

**New definition requested via TCF**

**Reason:**

The CA ADS application compiler has received a request via the Transfer Control Facility (TCF) to start a new definition session for the indicated application. Press ENTER to proceed, or change the application name and/or description if a different application is desired.

This condition would arise only if the universal control element (UCE) indicates a new session, but also contains a non-blank application name and version. At present, ADSA is not called in this fashion from TCF; therefore this message should not be issued.

**Module:**

ADSA

**Severity:**

0

## DC450092

### **GAB missing on TCF resume**

**Reason:**

The CA ADS application compiler has received a request from the Transfer Control Facility (TCF) to resume a suspended session. After completing session recovery, however, the Generator Application Block (GAB) does not exist.

The GAB is the primary anchor for the control blocks built by ADSA. Since this is the first control block built during definition, it must exist after the resumption of a suspended session.

This is an internal system error. Print the associated task snap before contacting Technical Support.

**Module:**

ADSA

**Severity:**

3

## DC450101

### **Application *<name>* version *<version>* has been found;**

**Reason:**

The application named is a valid application and the terminal operator can modify or display it by selecting the MODIFY or DISPLAY actions respectively. Message DC450108 is the second part of this message.

**Module:**

ADAPMAIN

**Severity:**

0

**DC450102**

**Application <name> version <version> does not exist; select ADD to create.**

**Reason:**

The named application could not be found. The terminal operator may create an application by that name by selecting the ADD action.

**Module:**

ADAPMAIN

**Severity:**

0

**DC450103**

**Application <name> version <version> suspended session restarted**

**Reason:**

An application definition session for the named application was previously in progress and then suspended. The terminal operator has elected to resume the application definition from the suspended session.

**Module:**

ADAPMAIN

**Severity:**

0

**DC450104**

**Selected function invalid from this screen**

**Reason:**

The user pressed a control key to invoke an activity that cannot be processed from the current screen. Select another activity.

**Module:**

ADSOASVC

**Severity:**

0

## DC450105

**Select ADD or MODIFY action**

**Reason:**

This message is displayed after a DC450117 message to inform the terminal operator what to do next.

This is the second part of the DC450117 message

**Module:**

ADAPMAIN

**Severity:**

0

## DC450106

**Application has been successfully compiled**

**Reason:**

This is a confirming message; no action is required. The system successfully compiled an application. All load modules for the application have been created.

**Module:**

ADSOASVC

**Severity:**

0

## DC450107

**An internal error has occurred in ADAPMAIN**

**Reason:**

This is a fatal error condition caused by a storage allocation (#GETSTG) or program load (#LOAD) failure. Contact Technical Support.

**Module:**

ADAPMAIN

**Severity:**

0



## DC450108

**Select MODIFY or DISPLAY action**

**Reason:**

This message is displayed after a DC450101 message to inform the terminal operator what to do next.

This is the second part of the DC450101 message.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450109

**Application <name> version <version> has been successfully released**

**Reason:**

The terminal operator has chosen the RELEASE action to make the application available to another terminal operator for editing or compilation.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450110

**Application <name> version <version> is already checked out to you**

**Reason:**

The terminal operator has selected the CHECKOUT action for an application that is already marked as checked out to that terminal operator.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450111

**Errors occurred during compile; select option 2 to display errors**

**Reason:**

Errors were detected when attempting to compile the current application. Select DISPLAY from the COMPILE window to view diagnostic messages issued by the compiler. Correct the errors; then recompile the application.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450112

**Module <name> version <version> could not be loaded**

**Reason:**

The terminal operator has attempted to create an application by copying from another application; however, the source application load module could not be loaded into storage, most likely because it does not exist.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450113

**Copy failed for application <name> version <version>**

**Reason:**

The terminal operator has attempted to create an application by copying from another application; however, the new (target) application could not be stored in the dictionary load area.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450114

**Module *<name>* version *<version>* is not an ADS application**

**Reason:**

The terminal operator has entered an application name either for modification on the ADSA main screen or as a source application on the ADSA COPY action window for a load module that is not an ADSA application load module or ADB.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450115

**Application *<name>* version *<version>* already exists; ADD is invalid**

**Reason:**

The terminal operator has entered an application name and selected the ADD action for an application that already exists.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450116

**Application *<name>* version *<version>* has been successfully checked out**

**Reason:**

The terminal operator has selected the CHECKOUT option from the MODIFY window and the named application has been successfully marked as checked out to that operator.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450117

**Application <name> version <version> has not been checked out;**

**Reason:**

The terminal operator has attempted to begin application definition without first checking the application out. The application may be checked out by selecting the CHECKOUT option from the MODIFY window for existing applications or by selecting the ADD action for new applications.

Message DC450105 is the second part of this message.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450118

**Release of queue failed - changes exist**

**Reason:**

A request to release a queue was made, but changes have been made to the application since the last Checkout and optional apar 212 is applied. Compile the application or Delete Changes before Release.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450119

**Warning: changes were made before the application was released**

**Reason:**

A request to release a queue was made, but changes have been made to the application since the last Checkout. Release was successful. This is an informational-only message.

**Module:**

ADAPMAIN

**Severity:**

0

## DC450201

**No errors**

**Reason:**

This is a confirming message. No errors were encountered when the current information was processed.

**Module:**

ADSOAREC

**Severity:**

0

## DC450202

**Version must be numeric**

**Reason:**

A nonnumeric version number was entered for the VERSION field. Specify a numeric value in the range 1 through 999, or set the field to blanks.

**Module:**

ADSOAREC

**Severity:**

0

## DC450203

**Press the appropriate key to page forward or backward**

**Reason:**

The user pressed ENTER while in DISPLAY mode without specifying a change in modes. The user can now page forward or backward to view more global record specifications. The forward and backward paging keys are defined at SYSGEN time.

**Module:**

ADSOAREC

**Severity:**

0

## DC450204

**Record not found in SYS-SYSCMT set for delete or modify; Status = <status-code>**

**Reason:**

The record highlighted on the screen cannot be located in the SYS-SYSCMT set in the data dictionary. The record was to be deleted from the set of global records for the specified application. A snap dump is generated. Check the IDMS status code to determine why the SYSCMT-038 record could not be retrieved.

**Module:**

ADSOAREC

**Severity:**

0

**DC450205**

**Unable to add record in sequence to SYS-SYSCMT set; Status =<status-code>**

**Reason:**

The record highlighted on the screen cannot be added to the set of global records for the application. The add operation failed because the record that immediately precedes the highlighted record, on the current or previous page of the Application Global Records screen, cannot be obtained. A snap dump is generated. Examine the IDMS status code to determine why the SYSCMT-038 record for the preceding global record cannot be retrieved.

**Module:**

ADSOAREC

**Severity:**

0

**DC450206**

**Cannot find SYS-041 record for application; Status = <status-code>**

**Reason:**

During processing of a page backward request, an error occurred while trying to locate the SYS-041 record for the application by using a FIND OWNER SYS-SYSCMT call to IDMS. A snap dump is generated. Examine the IDMS status code to determine why the SYSCMT-041 record could not be retrieved.

**Module:**

ADSOAREC

**Severity:**

0

## DC450207

**Error in dictionary; Record not "IDD-OWNED"**

**Reason:**

The RCDSYN-079 record for the global record was built by the subschema compiler, and therefore is not IDD-owned. Call the DBA.

**Module:**

ADSOAREC

**Severity:**

0

## DC450208

**Cannot page forward; Record not found in SYS-SYSCMT set. Status = <status-code>**

**Reason:**

During processing of a page forward request, an error occurred while walking the SYS-SYSCMT set in search of the first global record to display on the new screen. A snap dump is generated. Examine the IDMS status code to determine why the SYSCMT-038 record could not be retrieved.

**Module:**

ADSOAREC

**Severity:**

0

## DC450209

**Unacceptable response**

**Reason:**

The user pressed an invalid control key. Select a valid response by pressing an appropriate control key or by entering a nonblank character in front of an activity listed at the bottom of the screen.

**Module:**

ADSOAREC

**Severity:**

0



## DC450210

**Duplicate record; Entry not accepted**

**Reason:**

The user specified a record name that duplicated an existing global record for the application. Duplicates are not allowed.

**Module:**

ADAPGREC, ADAPFUNP

**Severity:**

0

## DC450211

**Warning; ADSO-APPLICATION-GLOBAL-RECORD has been deleted**

**Reason:**

The ADSO-APPLICATION-GLOBAL-RECORD record has been deleted from the set of global records for the application. Note that many of the features of the application compiler will be missing without this record. Add the record as a global record again. Refer to the discussion on the ADSO-APPLICATION-GLOBAL-RECORD in the *CA ADS Reference Guide*.

**Module:**

ADAPGREC

**Severity:**

0

## DC450212

**Corrupted global record (ARD) chain; <status-code>**

**Reason:**

An attempt to modify or retrieve a global record(ARD) control block failed due to corrupted chain pointers in the ARD chain. This is an internal error. Print the associated snap dump and contact Technical Support for further assistance.

**Module:**

ADAPGREC, ADAPFUNP

**Severity:**

3

## DC450213

**Corrupted global record (ARD) chain; <status-code>**

**Reason:**

An attempt to add a global record(ARD) control block failed due to corrupted chain pointers in the ARD chain. This is an internal error. Print the associated snap dump and contact Technical Support for further assistance.

**Module:**

ADAPGREC, ADAPFUNP

**Severity:**

3

## DC450215

**ADB load module store failed**

**Reason:**

A critical error occurred while ADSA was trying to store an application load module (ADB) after a compile. Print the dump and contact Technical Support.

**Module:**

ADAPGPRT

**Severity:**

3

## DC450216

### **ADB load module delete failed**

**Reason:**

A critical error occurred while ADSA was trying to delete an application load module (ADB). Print the dump and contact Technical Support for assistance.

**Module:**

ADAPGPRT

**Severity:**

3

## DC450301

### **No errors**

**Reason:**

No errors have been detected in processing the application security screen that the user entered.

**Module:**

ADSOASEC

**Severity:**

0

## DC450303

### **Security class must be numeric**

**Reason:**

The DC security class for the application must be in the range 0 through 255.

**Module:**

ADSOASEC

**Severity:**

0

## DC450304

### **Unacceptable response**

#### **Reason:**

The user pressed an invalid control key. Select a valid response by pressing an appropriate control key or by entering a nonblank character in front of the RETURN TO APPLICATION DEFINITION SCREEN field at the bottom of the screen.

#### **Module:**

ADSOASEC

#### **Severity:**

0

## DC450305

### **Enter information or return to application definition screen**

#### **Reason:**

The user pressed the ENTER key while in DISPLAY mode without specifying a change in modes. To enter information, change the mode to UPDATE. Otherwise, to return to the Application Definition screen press the appropriate control key; or enter a nonblank character before the RETURN TO APPLICATION DEFINITION SCREEN field at the bottom of the screen.

#### **Module:**

ADSOASEC

#### **Severity:**

0

## DC450306

### **Security class must be a value between 0 and 255**

#### **Reason:**

The DC security class for the application must be in the range 0 through 255.

#### **Module:**

ADSOASEC

#### **Severity:**

0

**DC450307****Select only one menu option****Reason:**

You can select only one menu option for an application. Deselect one of the menu options by entering blank spaces in its selection field.

**Module:**

ADSOASEC

**Severity:**

0

**DC450308****Warning - Menu option not selected; Default used****Reason:**

The user did not select any of the three menu options; therefore the default setting, DISPLAY ALL RESPONSES, was selected. The user may select a menu option other than the default option by blanking out the default option's select field, and by entering a nonblank character in the select field of another option.

**Module:**

ADSOASEC

**Severity:**

0

**DC450309****Select only one signon option****Reason:**

Only one signon option may be selected. Deselect one of the signon options by blanking out its select field.

**Module:**

ADSOASEC

**Severity:**

0

## DC450310

### **Warning - Signon option not selected; Default used**

**Reason:**

The user did not select one of the three signon options; therefore the default setting, SIGNON IS NOT USED, was selected.

**Module:**

ADSOASEC

**Severity:**

0

## DC450311

### **Signon must be optional or required when you name a signon function**

**Reason:**

The user specified a signon function name and SIGNON IS NOT USED at the same time. Change the signon option to SIGNON IS OPTIONAL or REQUIRED; or erase the signon function name.

**Module:**

ADAPGOP2

**Severity:**

0

## DC450312

### **Signon function must be named when signon is optional or required**

**Reason:**

If the user has checked off either the optional or required signon options, a signon function must be named. The user must have selected either optional or required signon without supplying signon function name. Select the SIGNON NOT USED option or supply a signon function name.

**Module:**

ADSOSECM

**Severity:**

0

## DC450313

**Maximum responses is too large. Limit is 5994.**

**Reason:**

The terminal operator has entered a number greater than 5994 in the maximum responses field. The largest number for maximum responses is 5994.

**Module:**

ADAPGOP1

**Severity:**

0

## DC450314

**Maximum responses is less than no. of responses currently defined.**

**Reason:**

The terminal operator has entered a smaller number in the maximum responses field than the number of responses already defined to the application. Enter a larger number or delete some of the responses defined to the application.

**Module:**

ADAPGOP1

**Severity:**

0

## DC450401

**No errors**

**Reason:**

No errors have been detected in processing the Application Task Codes screen.

**Module:**

ADSOATSK

**Severity:**

0

## DC450402

**Press the appropriate key to page forward or backward**

**Reason:**

The user pressed ENTER while in DISPLAY mode without specifying a change in modes. The user can page forward or page backward to view more global record specifications. The appropriate keys for these functions are defined at system generation time through the KEYS statement for the ADSA application.

**Module:**

ADSOATSK

**Severity:**

0

## DC450403

**Task code record not found in SYS-SYSCMT set for delete; Status = <status-code>**

**Reason:**

The task name highlighted on the screen cannot be located in the SYS-SYSCMT set in the data dictionary. The task code was to be deleted from the set of task codes for the application specified. A snap dump is generated. Examine the IDMS status code in the message to determine why the SYSCMT-038 record could not be retrieved.

**Module:**

ADSOATSK

**Severity:**

0



**DC450404**

**Unable to add task code record to SYS-SYSCMT set; Status = <status-code>**

**Reason:**

The task code highlighted on the screen cannot be added to the set of task codes for the application, because the task code which precedes it on the screen (or on the previous screen if paged forward) cannot be obtained successfully. A snap dump is generated. Examine the IDMS status code in the message to determine why the SYSCMT-038 record could not be retrieved.

**Module:**

ADSOATSK

**Severity:**

0

**DC450405**

**Cannot find SYS-041 record for application; Status = <status-code>**

**Reason:**

During processing of a page backward request, an error occurred while trying to locate the SYS-041 record for the application by using a FIND OWNER SYS-SYSCMT call to IDMS. A snap dump is generated. Examine the IDMS status code to determine why the SYSCMT-041 record could not be retrieved.

**Module:**

ADSOATSK

**Severity:**

0

## DC450406

**Cannot page forward; Task code not found in SYS-SYSCMT set; Status = <status-code>**

**Reason:**

During processing of a page forward request, an error occurred while walking the SYS-SYSCMT set searching for the first task code to display on the new screen. A snap dump is generated. Examine the IDMS status code on the message to determine why the SYSCMT-038 record could not be retrieved.

**Module:**

ADSOATSK

**Severity:**

0

## DC450407

**Unacceptable response**

**Reason:**

The user pressed an invalid control key. Select a valid response by pressing an appropriate control key; or by entering a nonblank character in front of an activity at the bottom of the screen.

**Module:**

ADSOATSK

**Severity:**

0

## DC450408

**Duplicate task code; Entry not accepted**

**Reason:**

The user specified a task code name that duplicates an existing task code for the application. Duplicate entries are not allowed.

**Module:**

ADAPTCOD

**Severity:**

0

**DC450409****Function name is missing from task entry****Reason:**

A task code name was specified, but the associated function name was not specified. All task codes must invoke a function within the application, and that function must be specified on the Task Codes screen. Specify a function that will be associated with the task code.

**Module:**

ADAPTCOD

**Severity:**

0

**DC450410****Corrupted task code (GTC) chain; <status-code>****Reason:**

An attempt to modify or retrieve a task code (GTC) control block failed due to corrupted GTC chain pointers. This is an internal error. Print the associated snap dump and contact Technical Support for further assistance.

**Module:**

ADAPTCOD

**Severity:**

3

**DC450411****Task code name is missing from task entry****Reason:**

The user has filled in an invoked function name but has not supplied the task code to invoke the function. Enter a unique task code name to invoke the function.

**Module:**

ADAPTCOD

**Severity:**

0

## DC450501

**Select or press CLEAR to return to response definition screen.**

**Reason:**

Nothing has been entered on the extended response screen. This message reminds the user how to return to the previous response definition screen.

**Module:**

ADSOAREX

**Severity:**

0

## DC450502

**No save option is invalid for this response**

**Reason:**

The user has selected the NOSAVE option, but it is invalid for this response. The option is deselected. NOSAVE is valid for a response whose control command is either LINK or INVOKE, or for a response that invokes the ESCAPE system function.

**Module:**

ADSOAREX

**Severity:**

0

## DC450503

**No finish option is invalid for this response**

**Reason:**

The user selected the NOFINISH option, but it is invalid for this response. The option is deselected. NOFINISH is valid for a response whose control command is TRANSFER, or for a response that invokes the ESCAPE, POP, or POPTOP system functions.

**Module:**

ADSOAREX

**Severity:**

0

## DC450504

### **Return Clear option is invalid for this response**

**Reason:**

The user selected the CLEAR option, but it is invalid for this response. The option is deselected. The CLEAR option is valid for a response whose control command is RETURN, or for a response that invokes the TOP or RETURN system functions.

**Module:**

ADSOAREX

**Severity:**

0

## DC450505

### **Return continue option is invalid for this response**

**Reason:**

The user selected the CONTINUE option, but it is invalid for this response. The option is deselected. The CONTINUE option is valid for a response whose control command is RETURN; or for a response that invokes the TOP or RETURN system functions.

**Module:**

ADSOAREX

**Severity:**

0

## DC450506

**Response control block corrupted; Error code from ADSOAGEN - <awerrs - error code in adsoawrk>**

**Reason:**

This message is an abort-level message which should never be issued unless a lower-layer message severity has been changed. The response control block which was being updated on the extended response screen has been corrupted. Print the task snapshot and contact Technical Support.

**Module:**

ADSOAREX

**Severity:**

3

## DC450507

**Invalid response execution value; Enter 1 or 2**

**Reason:**

The user entered an invalid value for the RESPONSEEXECUTION field. Enter 1 (immediate) or 2 (deferred).

**Module:**

ADAPRSPD

**Severity:**

0

**DC450508****Deferred execution is invalid for SIGNON, SIGNOFF, and HELP****Reason:**

The user has selected deferred execution for a response that invokes the SIGNON, SIGNOFF, or HELP system function. These three system functions must be executed immediately. Enter I or a blank space.

**Module:**

ADSOAREX

**Severity:**

0

**DC450509****No errors****Reason:**

This is a confirming message. The information entered on the screen has been processed successfully.

**Module:**

ADSOAREX

**Severity:**

0

**DC450510****Unacceptable response****Reason:**

The user pressed an invalid control key. Select a valid response by pressing an appropriate control key; or by entering a nonblank character in the response field beside the activity listed at the bottom of the screen.

**Module:**

ADSOAREX

**Severity:**

0

## DC450511

### **Critical error occurred during response record processing**

**Reason:**

This message is most likely caused by corrupted internal control blocks. Print the dump and contact Technical Support for further assistance.

**Module:**

ADSOAREX

**Severity:**

3

## DC450701

### **Function name is required**

**Reason:**

The user did not specify a function name. A function name is required.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450702

### **Called program or dialog name is required**

**Reason:**

The user has entered a function type of either 1 (for dialog) or 2 (for program) for a function on the response/function list screen, but has not named the dialog or program associated with it. Enter the name of the dialog or program.

**Module:**

ADAPFUND, ADAPFUNP

**Severity:**

0



**DC450703****Function does not exist; Action changed to ADD****Reason:**

From another screen, the user has selected OLD FUNCTION as the next activity; however, the named function does not exist. The system has changed the action from MOD to ADD. Enter the appropriate information for the function.

**Module:**

ADSOAFNC

**Severity:**

0

**DC450704****Bad IDMS status on OBTAIN OWNER, MODULE-SYSMOD set; <status-code>****Reason:**

During an attempt to OBTAIN OWNER on the MODULE-067 record in the MODULE-SYSMOD set for the current function, an error occurred. A snap dump is generated. Examine the IDMS status code to determine why the MODULE-067 record could not be retrieved.

**Module:**

ADSOAFNC

**Severity:**

0

**DC450705****Bad builder code in MODULE-067 record****Reason:**

The builder code of the MODULE-067 record for the function is not equal to P.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450706

### **MODULE-067 function name does not match SYSMOD-154 teXT**

**Reason:**

The function name in the MODULE-067 record for the function does not match the function name in the SYSMOD-154 record. The SYSMOD-154 record is the junction record for the SYS-041 application record. This is a system internal error. Delete the function, then add it again.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450707

### **Application has no functions**

**Reason:**

The user has selected OLD FUNCTION as the next activity, but the application has no functions defined. Define the functions as needed.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450708

### **Press ENTER to delete function**

**Reason:**

The user has selected DELETE as the action to be taken on this function. Press ENTER to delete the function. To cancel the deletion, change the action to MOD or press CLEAR.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450709

### **Warning - Function already exists; Action changed to MOD**

**Reason:**

The user has selected ADD as the action to be taken on this function, but the function already exists. The system changed the action from ADD to MOD.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450710

### **Invalid action; Function not found**

**Reason:**

The user has selected MOD as the action to be taken on this function, but the function does not exist. Change the action to ADD.

**Module:**

ADAPFUNP, ADAPFNM1

**Severity:**

0

## DC450711

### **Cannot add function; Dictionary OOAK-012 record missing**

**Reason:**

The user has entered a new function name, but in the attempt to add it to the OOAK-MODULE set, the OOAK-012 record could not be found. Contact the DBA.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450712

### Function does not exist; Display impossible

**Reason:**

The user has specified DISPLAY mode and entered the name of a function that does not exist. Add the function in UPDATE mode.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450713

### Corrupted function (GFE) chain; <status-code>

**Reason:**

The internal function (GFE) chain pointers have been corrupted. This is an internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450717

### Specify function type 1, 2 or 3

**Reason:**

A function must be associated with a function type of 1 (dialog), 2 (program), or 3 (map). Only system-defined functions must not have types associated with them. Enter a valid function type.

**Module:**

ADAPABLD

**Severity:**

0

## DC450722

**Function <function-name> deleted**

**Reason:**

The system successfully processed the request to delete the named function.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450723

**Function added**

**Reason:**

The system successfully processed an ADD function request.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450724

**Function modified**

**Reason:**

The system successfully processed a MODIFY function request.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450726

### **A program function cannot have responses**

**Reason:**

For the current function, the user has specified the function type P for program and has either entered a default response name or selected VALID RESPONSES as the next activity. Responses are not allowed for program functions.

**Module:**

ADSOASVC

**Severity:**

0

## DC450727

### **Function name cannot be a reserved system function name**

**Reason:**

The user has entered a function name that is identical to a system function name. The function names FORWARD, BACKWARD, POP, POPTOP, RETURN, TOP, HELP, SIGNON, SIGNOFF, and QUIT are reserved for system use. If use of a system function is required, simply specify its name on the Response Definition screen as the function invoked by a response. Refer to the *CA ADS User Guide* for more information.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450728

### **Description "UNDEFINED" is reserved; Change description**

**Reason:**

The user has entered UNDEFINED as the function description, but the term is reserved for system use. Enter a different function description.

**Module:**

ADAPFUND, ADAPFUNP, ADAPFNM1

**Severity:**

0

## DC450729

### **Function type "PROGRAM" cannot have an exit dialog**

**Reason:**

The user has entered a function whose type equals P and has entered a user exit dialog name for that function. Erase the user exit dialog field.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450730

### **Invalid function type; Enter 1, 2 or 3**

**Reason:**

The user entered a value other than 1 (dialog), 2 (program) or 3 (menu). Enter a valid function type.

**Module:**

ADAPABLD

**Severity:**

0

## DC450731

### **Menu functions are invalid for batch applications**

**Reason:**

Menu functions have no meaning for applications specified to run in a batch environment. Either change the function type to a program or dialog, or change the application definition to indicate that the application can run in ANY or ONLINE environments.

**Module:**

ADSOAFNC

**Severity:**

0

## DC450732

### **Currency not set for function to be modified or deleted**

**Reason:**

An attempt was made to modify or delete a function for which currency has not been previously established. This is probably a user error. The most common cause is an attempt to modify or delete a function that has not yet been added to the application.

**Module:**

ADSOAFNC

**Severity:**

0



## DC450733

### **System functions cannot have a dialog or program name**

**Reason:**

A program or dialog name was defined to a system function. Internal system functions cannot have dialog or program names associated with them. Remove the dialog or program name from the function definition. The most likely cause for this message is when the user accidentally used a reserved name for a function.

**Module:**

ADAPABLD

**Severity:**

0

## DC450734

### **System functions cannot have a function type**

**Reason:**

A system function was defined with a function type. Internal system functions cannot have a type (1, 2 or 3). Remove the function type. The most likely cause for this message is when the user accidentally uses a reserved system function name for a user function. If this is true, change the function name.

**Module:**

ADAPABLD

**Severity:**

0

## DC450735

### **System functions cannot be selected for editing**

**Reason:**

The terminal operator has selected a reserved system function for editing. Since system functions are internal built in functions, they cannot be edited. Clear the selector byte for the function.

**Module:**

ADAPABLD

**Severity:**

0

## DC450736

### **Critical error occurred during response processing**

**Reason:**

The most probable cause for this message is due to corrupted internal tables. Print the dump and contact Technical Support.

**Module:**

ADAPABLD

**Severity:**

3

## DC450737

### **Critical error occurred during function processing**

**Reason:**

The most probable cause for this message is corrupted internal tables. Print the task snap and contact Technical Support.

**Module:**

ADAPABLD

**Severity:**

3

**DC450738****Too many selections to edit; Deselect some functions and/or responses****Reason:**

The terminal operator has selected too many functions and/or responses to edit at one time. This is most likely due to a very large application definition. Select fewer functions and responses to edit at one time.

**Module:**

ADAPABLD

**Severity:**

0

**DC450739****Critical #PUTQUE error while processing function/response queue****Reason:**

This is most likely due to an I/O error during queue I/O for the internal function/response queue. Print the dump and contact Technical Support.

**Module:**

ADAPABLD

**Severity:**

3

**DC450740****Function definition <definition> copied from the original definition.****Reason:**

The terminal operator added a function name for a function that was previously defined in the application. The function type and any invoked Program/Dialog name were copied from the original function. This is because a function may be invoked by more than one response, but a function may invoke only one program or dialog.

**Module:**

ADAPABLD

**Severity:**

0

## DC450801

### Invalid control key

**Reason:**

The control key entered for a new or modified application response is invalid. This is a user error. Enter a correct value for the control key.

**Module:**

ADSOANRS

**Severity:**

0

## DC450802

### Security class must be numeric

**Reason:**

The security class entered for a new or modified application response must be numeric. This is a user error. Enter a valid numeric security class in the range 0 through 255.

**Module:**

ADSOANRS

**Severity:**

0

## DC450803

### Invalid response type

**Reason:**

The response type code entered for a new or modified application response is invalid. This is a user error. Enter a valid response type code; G for global, L for local.

**Module:**

ADSOANRS

**Severity:**

0

**DC450804****Maximum number of responses is zero; Responses cannot be processed****Reason:**

The value entered in the MAXIMUM RESPONSES field on page 1 of the Application General Options screen is zero which means that the application cannot contain any responses. Therefore, no responses may be added using the Response Definition screen. This is probably a user error. Enter a nonzero MAXIMUM RESPONSES count on page 1 of the Application General Options screen.

**Module:**

ADAPABLD

**Severity:**

0

**DC450805****Application has no responses****Reason:**

No responses have currently been defined for the application.

**Module:**

ADSOANRS

**Severity:**

0

**DC450806****<nn> Responses found with this name****Reason:**

This message indicates the number of responses defined to the application that have the name specified in the NEXT RESPONSE field of the Response Definition screen.

**Module:**

ADSOANRS

**Severity:**

0

## DC450807

### **Response does not exist; Action changed to ADD**

#### **Reason:**

An attempt was made to modify a nonexistent application response. The application compiler has assumed that the response is to be added. This is probably a user error. If the response is to be added, continue processing it. If not, enter DEL in the ACTION field and press ENTER.

#### **Module:**

ADSOANRS

#### **Severity:**

0

## DC450808

### **Response does not exist; Display impossible**

#### **Reason:**

An attempt was made to display a nonexistent response while in DISPLAY mode. This is probably a user error. Enter the correct response identification in the NEXT RESPONSE field and press ENTER.

#### **Module:**

ADSOANRS

#### **Severity:**

0

## DC450809

### Response added

#### Reason:

The response was successfully added to the application; that is, the dictionary structure for the application was modified to indicate that the response was incorporated into the application.

#### Module:

ADSOANRS

#### Severity:

0

## DC450810

### <nn> Occurrences of this response have been modified

#### Reason:

This message indicates the number of functions for which the modified response was found to be valid and indicates that the dictionary records for those occurrences of the response have been modified.

#### Module:

ADSOANRS

#### Severity:

0

## DC450811

### Response name required

#### Reason:

No response name was entered for a new response; or the response name was blanked out for a modified response. This is probably a user error. Enter the correct response name.

#### Module:

ADSOANRS

#### Severity:

0

## DC450812

**<nn> Responses found with this <function-name/key>**

**Reason:**

This message indicates the number of responses defined to the application whose name and control key are the same as the name and key entered in the NEXT RESPONSE field on the Response Definition screen.

**Module:**

ADSOANRS

**Severity:**

0

## DC450813

**Response <response-name> not added; already exists on page <page-number>**

**Reason:**

An attempt was made to add a previously defined response to the application. The application compiler has disallowed the request. This is a user error.

**Module:**

ADAPABLD

**Severity:**

0

## DC450814

**Invalid action; Response not found**

**Reason:**

An ACTION code of MOD or DEL was entered for a nonexistent response. This is a user error. If the response is to be added, change the ACTION code to ADD and continue processing. If not, enter the correct response identification in the NEXT RESPONSE field.

**Module:**

ADAPABLD

**Severity:**

0



**DC450815****Response not found****Reason:**

The response identification entered in the NEXT RESPONSE field references a nonexistent response. This is probably a user error. Enter the correct response identification in the NEXT RESPONSE field.

**Module:**

ADSOANRS

**Severity:**

0

**DC450816****<nn> Occurrences of this response have been deleted****Reason:**

This message indicates the number of functions for which the deleted response was found to be valid and indicates that the dictionary records for those occurrences of the response were deleted.

**Module:**

ADSOANRS

**Severity:**

0

**DC450817****If this response is not to be deleted, space out the action field****Reason:**

This is a directive message that follows message number DC450819. The ACTION field contains DEL, indicating that the response is to be deleted. To cancel the deletion, enter spaces in the ACTION field.

**Module:**

ADSOANRS

**Severity:**

0

## DC450818

**Press ENTER to see the next response**

**Reason:**

This is a directive message that may follow message number DC450817. The ACTION field contains DEL, indicating that the response will be deleted. However, more than one response was found that matches the response identification found in the NEXT RESPONSE field. If this is not the correct response to be deleted, messages DC450817 and this message indicate the action to take to page through the responses with matching identification.

**Module:**

ADSOANRS

**Severity:**

0

## DC450819

**Press ENTER to delete this response**

**Reason:**

This is a directive message, indicating that if the user presses ENTER, the response shown on the Response Definition screen will be deleted from the application.

**Module:**

ADSOANRS

**Severity:**

0

## DC450820

**Application has <nn> responses**

**Reason:**

This message indicates the number of responses defined to the application.

**Module:**

ADSOANRS

**Severity:**

0

## DC450821

### **Response was not valid for any function**

**Reason:**

The response that was modified or deleted is not found to be valid for any function. However, the basic response dictionary records were modified or deleted.

**Module:**

ADSOANRS

**Severity:**

0

## DC450822

### **Response deleted from application**

**Reason:**

The response and all occurrences of that response for application functions have been deleted from the application's dictionary structure.

**Module:**

ADSOANRS

**Severity:**

0

## DC450823

### **Invalid security class; Select a number between 0 and 255**

**Reason:**

The response's security class is a numeric value greater than 255. This is probably a user error. The security class must be a numeric value in the range 0 through 255. Enter a valid security class.

**Module:**

ADAPRSPD

**Severity:**

0

## DC450824

**Change fields as required and press ENTER to modify this response**

**Reason:**

This is a directive message that indicates that the response currently displayed on the Response Definition screen may be modified by changing the fields that define the response.

**Module:**

ADSOANRS

**Severity:**

0

## DC450825

**Currency not set for response to be modified or deleted**

**Reason:**

An attempt was made to modify or delete a response for which currency has not been previously established. This is probably a user error. Establish currency by entering the identification for the response to be modified or deleted in the NEXT RESPONSE field.

**Module:**

ADSOANRS

**Severity:**

0

## DC450826

**Response modified**

**Reason:**

The response's dictionary records have been modified.

**Module:**

ADSOANRS

**Severity:**

0

**DC450827**

**Bad IDMS status on OBTAIN OWNER, MODULE-SYSMOD set; <status-code>**

**Reason:**

The CA ADS application compiler has abended because an unacceptable status code was returned from IDMS during an attempt to process a function's dictionary structure. This is a system internal error. Print the snap dump.

**Module:**

ADSOANRS

**Severity:**

0

**DC450828**

**Bad builder code in MODULE-067 record**

**Reason:**

The CA ADS application compiler bended because an erroneous builder code (other than P) was found in a function's dictionary record. This is a system internal error. Print the snap dump.

**Module:**

ADSOANRS

**Severity:**

0

**DC450829**

**Invalid control command type**

**Reason:**

The control command type code entered for a new or modified application response is invalid. This is a user error. Enter a valid control command type code: T, I, R, or L.

**Module:**

ADSOANRS

**Severity:**

0

## DC450830

**Bad IDMS status: OBTAIN SYSMOD-154 for invoked function; <status-code>**

**Reason:**

The CA ADS application compiler has abended because an unacceptable status code was returned from IDMS during an attempt to process a function's dictionary structure. This is a system internal error. Print the snap dump.

**Module:**

ADSOANRS

**Severity:**

0

## DC450831

**Bad IDMS status: FIND OWNER in MODULE-SYSMOD set; <status-code>**

**Reason:**

The CA ADS application compiler has abended because an unacceptable status code was returned from IDMS during an attempt to process a function's dictionary structure. This is a system internal error. Print the snap dump.

**Module:**

ADSOANRS

**Severity:**

0

**DC450832****System function requested is invalid for a batch application****Reason:**

The function specified for a new or modified response is a system function that is not valid for a batch application. The system functions valid for batch applications are QUIT, TOP, and RETURN. System functions FORWARD, BACKWARD, POP, POPTOP and HELP are used with menus and therefore have no meaning for a batch application. SIGNON and SIGNOFF are not currently supported for batch applications. Specify a valid system or user function for the response.

**Module:**

ADSOANRS

**Severity:**

0

**DC450833****Control event requested is invalid for a batch application****Reason:**

The control event entered for a new or modified response is invalid in a batch application. The valid control events for batch applications are EOF and IOERR. Specify one of the valid control events or no control event.

**Module:**

ADSOANRS

**Severity:**

0

## DC450834

### **Control event requested is invalid for an online application**

**Reason:**

The control event specified for a new or modified response is invalid for an online application. The control events valid for online applications are PF1 through PF24, PA1 through PA3, and CLEAR. Specify a valid online control event or no control event.

**Module:**

ADSOANRS

**Severity:**

0

## DC450835

### **A PROGRAM FUNCTION KEY MUST BE SPECIFIED WITH THE ESCAPE SYSTEM FUNCTION.**

**Reason:**

The ESCAPE system function must not be used with a short read function key (PA1, PA2, PA3, or CLEAR) or with the ENTER key (which could make it the default response). The ESCAPE system function must be associated with a program function key.

ADSOANRS is the dialog that processes ADSA responses.

**Module:**

ADSOANRS

**Severity:**

0



**DC450901****No errors****Reason:**

The information entered on the screen has been processed successfully.

**Module:**

ADSOAMEN

**Severity:**

0

**DC450902****Selected activity is valid for menus only****Reason:**

The user has selected the Menu Specification or Menu Response Sequence screen for a function that is not a menu. The Menu Specification and Menu Response Sequence screens are valid only for a function for which the type is specified as MENU on the Function Definition screen. Select another activity.

**Module:**

ADSOASVC

**Severity:**

0

**DC450903****Press the CLEAR key to return to the function screen****Reason:**

The user pressed the ENTER key while in DISPLAY mode without specifying a change in modes. Select the next activity either by pressing an appropriate control key or by entering a nonblank character in the response field beside the selections at the bottom of the screen.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450904

### **Number of heading lines must be numeric**

**Reason:**

A nonnumeric value was entered for the number of heading lines for a menu. Note that the number of heading lines must be in the range 0 through 3. Enter a valid value.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450906

### **Warning - System menu responses/page is set by description length**

**Reason:**

The application compiler has supplied the number of responses per page for this system menu. The number of responses per page for a system menu is a fixed value that is determined by the type of menu selected; that is, short description, long description, or signon menu.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450907

### **Number of heading lines must be a value from 0 to 3**

**Reason:**

The user entered a numeric value outside the valid range for the number of heading lines. The valid range is 0 through 3. Enter a valid number.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450908

**Warning - More text lines entered than specified; Number modified**

**Reason:**

The user entered a value for the number of heading lines that is less than the actual number of lines specified. The system has modified that value.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450909

**Error in deleting MODCMT-084 record; Error status = <status-code>**

**Reason:**

The MODCMT-084 record for a menu heading line cannot be retrieved from the data dictionary and, therefore, the line cannot be deleted. A snap dump is generated. Check the IDMS status code to determine why the MODCMT-084 record could not be retrieved.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450910

**Error in modifying MODCMT-084 record; Error status = <status-code>**

**Reason:**

The MODCMT-084 record for a menu heading line cannot be retrieved from the data dictionary and, therefore, the line cannot be modified. A snap dump is generated. Check the IDMS status code to determine why the MODCMT-084 record could not be retrieved.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450911

**Warning - No signon menu option selected; Default used**

**Reason:**

The user has not specified a MENU SIGNON selection. Valid values are Y (yes) or N (no). The system selected the default option of N.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450912

**Warning - No menu definition option selected; Default used**

**Reason:**

The user has not specified a Menu Definition screen option. Valid definition values are S (system) or U (user). The system has selected the default option of S.

**Module:**

ADSOAMEN

**Severity:**

0

**DC450913****Warning - System signon menu allows 12 responses per page maximum****Reason:**

The number of responses per page has been supplied by the application compiler for the system signon menu. The system signon menu has a fixed number of responses per page. The user can specify the number of responses per page for user-defined menus.

**Module:**

ADAPFNM1

**Severity:**

0

**DC450914****Warning - No description length selected; Default used****Reason:**

The user has not specified a description length. Valid description length values are L (28 characters) or S (12 characters). The default value of L has been selected.

**Module:**

ADSOAMEN

**Severity:**

0

**DC450915****Unacceptable response****Reason:**

The user pressed an invalid control key. Select a valid response by pressing an appropriate control key or by entering a nonblank character in the response field beside the activity listed at the bottom of the screen.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450916

**Error on OBTAIN MODCMT-084 record; Error status = <status-code>**

**Reason:**

The MODCMT-084 with CMT-ID-084 = -18 for general function information cannot be retrieved from the dictionary. A snap dump is generated. Check the IDMS status code to determine why the MODCMT-084 record could not be retrieved.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450917

**Number of responses per page must be numeric**

**Reason:**

The user has entered a nonnumeric value for the number of responses per page. Note that the number of responses per page must be in the range 1 through 50. The number of responses per page must be entered for a user-defined menu. For a system-defined menu, the system will select the correct number for the type of menu selected; that is, short description menu, long description menu, or signon menu.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450918

**Invalid signon menu selection; Select Y or N**

**Reason:**

The user entered an invalid value for the menu signon option. Enter Y (yes) or N (no).

**Module:**

ADSOAMEN

**Severity:**

0

## DC450919

### **Invalid menu definition selection; Select S or U**

**Reason:**

The user entered an invalid value for the menu definition option. Enter S (system) or U (user).

**Module:**

ADSOAMEN

**Severity:**

0

## DC450920

### **Invalid function description length selection; Select S or L**

**Reason:**

The user entered an invalid value for the function description length. Enter S (short) or L (long).

**Module:**

ADSOAMEN

**Severity:**

0

## DC450921

### **Invalid number of responses per page; Maximum is 50**

**Reason:**

A numeric value outside the range 1 through 50 was entered for the number of responses per page option for a user-defined menu. Note that the number of responses per page must be a value from 1 through 50. Enter a valid value.

**Module:**

ADAPFNM1

**Severity:**

0

## DC450922

**Corrupted function (GFE) chain; <status-code>**

**Reason:**

An attempt to modify a function (GFE) control block in order to update the menu heading status failed due to corrupted GFE pointers. This is an internal error. Print the associated snap dump and contact Technical Support for further assistance.

**Module:**

ADSOAMEN

**Severity:**

0

## DC450923

**Corrupted menu header (GME) chain; <status-code>**

**Reason:**

An attempt to modify the menu header (GME) control block chain for a function (GFE) failed due to corrupted GME chain pointers. This is an internal error. Print the associated snap dump and contact Technical Support for further assistance.

**Module:**

ADSOAMEN

**Severity:**

0

## DC451001

**Invalid page number**

**Reason:**

The NEXT PAGE number entered to display a different page of valid responses is invalid. This is probably a user error. Page numbers must be numeric. Enter a numeric page number in the NEXT PAGE field.

**Module:**

ADSOARSP

**Severity:**

0



## DC451002

### **Maximum number of responses is zero; Cannot process responses**

**Reason:**

The MAXIMUM RESPONSES value entered on the Application Definition screen is zero, meaning that the application may not contain responses. Therefore, no valid responses may be associated with a function through the Valid Responses screen. This is probably a user error. Enter a nonzero MAXIMUM RESPONSES count on the Application Definition screen.

**Module:**

ADSOARSP

**Severity:**

0

## DC451003

### **Application has no responses**

**Reason:**

No responses were defined for the application on the Response Definition screen. Therefore, no valid responses may be associated with a function through the Valid Responses screen. Define all known responses for the application before processing valid responses for functions.

**Module:**

ADSOARSP

**Severity:**

0

## DC451004

### **Choose only one next activity**

**Reason:**

The CA ADS application compiler cannot determine which activity to perform next because the user has selected more than one next activity. This is a user error. Enter a nonblank character in no more than one next activity selection field.

**Module:**

ADSOARSP

**Severity:**

0

## DC451005

### **Program functions can have no responses**

**Reason:**

Functions defined as user programs cannot have responses defined to them as valid. The Valid Responses screen was selected from a Function Definition screen, where the function type was specified as P (program). If the function type on the Function Definition screen was erroneously specified, correct it; otherwise, do not attempt to define valid responses for this function.

**Module:**

ADSOARSP

**Severity:**

0

**DC451006****Default response has not been defined to the application****Reason:**

The DEFAULT RESPONSE name specified on the Function Definition screen names a response that has not been defined for the application on the Response Definition screen. This is probably a user error. Change the DEFAULT RESPONSE name, specifying a defined response; or define the response on the Response Definition screen.

**Module:**

ADAPFNM1

**Severity:**

0

**DC451007****Default response not previously defined as valid for this function****Reason:**

The response named as the default for this function on the Function Definition screen was not previously defined as valid for the function. However, the default response is now valid for the function.

**Module:**

ADSOARSP

**Severity:**

0

## DC451008

**More than one response with that name found; First one presumed valid**

**Reason:**

More than one response exists with the same name as the response which was automatically validated for the function. The first response found was arbitrarily made valid for the function.

**Module:**

ADSOARSP

**Severity:**

0

## DC451009

**No valid responses for this function**

**Reason:**

Valid responses have not been defined for this function on the Valid Responses screen. If valid responses are to be defined for this function, do so on the Valid Responses screen.

**Module:**

ADSOARSP

**Severity:**

0

## DC451010

### **Cannot ADD; Valid response with this name already exists**

**Reason:**

An attempt to define a response as valid for a function on the Valid Responses screen has failed because a response with the same name has been defined previously as valid for the function. This is a user error. Specify no more than one response with the same name as valid for the function. If necessary, the name of one of the responses can be changed.

**Module:**

ADSOARSP

**Severity:**

0

## DC451101

### **No errors**

**Reason:**

The information entered on the screen was processed successfully.

**Module:**

ADSOAPRM

**Severity:**

0

## DC451102

### **Version must be numeric**

**Reason:**

A nonnumeric value was entered for the version number of a record. Note that the version number must be in the range 1 through 9999, or left blank to access the default version.

**Module:**

ADSOAPRM

**Severity:**

0

## DC451103

**Press appropriate key to page forward or backward**

**Reason:**

The user pressed ENTER in DISPLAY mode without specifying a change in modes. The user may page forward or page backward to view more global record specifications. The appropriate keys for these functions are defined at SYSGEN through the KEYS statement for application ADSA.

**Module:**

ADSOAPRM

**Severity:**

0

## DC451104

**Record not found in MODULE-MODCMT set for delete; Status = <status-code>**

**Reason:**

A record cannot be located in the MODULE-MODCMT set in the data dictionary. The record was to be deleted from the set of USING records, that is, program parameters for the current function. A snap dump is generated. Check the IDMS status code to determine why the MODCMT-084 record could not be retrieved.

**Module:**

ADSOAPRM

**Severity:**

0

**DC451105**

**Unable to add record in sequence to MODULE-MODCMT set; Status = <status-code>**

**Reason:**

A record could not be added to the set of USING records for the function because the preceding record on the screen (or on the previous screen if paged forward) could not be obtained. A snap dump is generated. Check the IDMS status code to determine why the MODCMT-084 record could not be retrieved.

**Module:**

ADSOAPRM

**Severity:**

0

**DC451106**

**Cannot find MODULE-067 record for program; Error status =<status-code>**

**Reason:**

During processing of a page backward request, the CA ADS compiler attempted to walk through the MODULE-MODCMT set searching for the first USING record to display on the new screen. A snap dump is generated. Check the IDMS status code to determine why the MODULE-067 record could not be retrieved.

**Module:**

ADSOAPRM

**Severity:**

0

## DC451107

**Record not processed; Not "IDD-OWNED" in dictionary**

**Reason:**

The RCDSYN-079 record for the USING record was built by the subschema compiler and, therefore, is not IDD-owned. Contact the database administrator.

**Module:**

ADSOAPRM

**Severity:**

0

## DC451108

**Unable to page forward; Record not found in MODULE-MODCMT set; Status = <status-code>**

**Reason:**

During processing of a page forward request, the CA ADS compiler attempted to walk through the MODULE-MODCMT set searching for the first USING record to display on the new screen. A snap dump is generated. Check the IDMS status code to determine why the MODCMT-084 could not be retrieved.

**Module:**

ADSOAPRM

**Severity:**

0



**DC451109****Unacceptable response****Reason:**

The user pressed an invalid control key. Select a valid response by pressing an appropriate control key or by entering a nonblank character in front of an activity listed at the bottom of the screen.

**Module:**

ADSOAPRM

**Severity:**

0

**DC451110****Program parameter list invalid for dialog or menu****Reason:**

The Program Parameter List screen was selected, but the current function was not a user program. The screen is valid only for a function with a type of P (program). Select another activity.

**Module:**

ADSOASVC

**Severity:**

0

**DC451111****Duplicate name and version; Entry not accepted****Reason:**

The user has specified a record name that duplicates an existing USING record for the function. Duplicates are not allowed.

**Module:**

ADSOAPRM

**Severity:**

0

## DC451112

**Corrupted using record (URN) chain; <status-code>**

**Reason:**

An attempt to either modify or retrieve a using record (URN) control block for a program function (GFE) failed due to a corrupted URN chain. This is an internal error. Print the associated snap dump and contact Technical Support for further assistance.

**Module:**

ADSOAPRM

**Severity:**

0

## DC451201

**Response sequence field must be numeric or blank**

**Reason:**

The user has entered a nonnumeric, nonblank value in a sequence field that is neither numeric nor blank. Enter a numeric value for responses that are to be displayed in sequence, or enter spaces or zero for responses that are not to be displayed.

**Module:**

ADAPFNM2

**Severity:**

0

## DC451202

**Function is not a menu; Cannot resequence responses**

**Reason:**

The user has selected the Menu Response Sequence screen for a function that is not a menu. Response sequencing is a valid activity only for functions that are menus. Return to the Function Definition screen and select another activity.

**Module:**

ADSOAMRS

**Severity:**

0

## DC451203

### **Sequence numbers have been automatically updated**

**Reason:**

The user has requested a paging operation, in conjunction with a modification to the sequence number for one or more responses. The "Update Sequence #" function has been invoked in order to process the sequence number updates prior to performing the paging request.

This message is for informational purposes only.

**Module:**

ADAPFNM2

**Severity:**

0

## DC451401

### **Warning - ADD was specified, but application is already in TAT; Action changed to MOD**

**Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that entries for the requested application already exist in the TAT. ADSOCTAT has deleted the old TAT entries for that application and has added a new entry (TAE) for each TFE in the ADB. The updated TAT has been written to the load area.

**Module:**

ADSOTATU

**Severity:**

0

## DC451402

**Error - Unable to bind run unit**

**Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that IDMS was not able to bind a run unit to the requested dictname and dictnode. Check the spelling of the dictname and dictnode; then retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

## DC451403

**Error - Duplicate task code encountered in TAT; Check contents of TAT before retrying transaction.**

**Reason:**

During a binary search of the TAT, a duplicate task code entry was encountered. Check the task entries in the TAT and the count of task entries. Also check the count of task entries in the ADB; then retry one transaction at a time.

**Module:**

ADSOTATU

**Severity:**

0

**DC451404**

**Error - An attempt to erase old TAT records from the load area failed; Retry transaction**

**Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that IDMS returned a bad database status code while attempting to erase old copies of the TAT from the load area. The run unit was rolled back and no updates were made to the TAT for this transaction. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

**DC451405**

**Error - The module that was loaded does not look like a TAT; Bad eye catcher in first 4 bytes**

**Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that the TAT load module that was loaded (named \$ACF@TAT) does not begin with the eye catcher "TAT\*". This can be verified by obtaining the LOADHDR-156 record named \$ACF@TAT and its LOADTEXT-157 records by means of OLQ. The defective load module can be deleted in IDD through the DELETE LOAD MODULE command, and the TAT can be regenerated with ADSOTATU or with the batch utility ADSOBTAT (specifying ADD requests for each ADB that needs to be run under the DICTNAME and DICTNODE specified).

**Module:**

ADSOTATU

**Severity:**

0

## DC451406

### **Error - Database error on FIND command; Retry transaction**

**Reason:**

An attempt to execute a FIND command for the LOOAK-155, LOADHDR-156, or LOADTEXT-157 records (for an ADB or for the TAT) has failed. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

## DC451407

### **Internal error; Bad call to lower level program**

**Reason:**

The GSA address is missing. The GSA address is computed on initial call from ADSOTATU to ADSOCTAT. The communication record (TATUREC1) used by ADSOTATU and ADSOCTAT has apparently been corrupted. Check if the record buffer blocks (RBB) of ADSOTATU are in error.

**Module:**

ADSOTATU

**Severity:**

0

## DC451408

### **Internal error; A batch feature was encountered**

**Reason:**

This message should never appear. Contact Technical Support if it does.

**Module:**

ADSOTATU

**Severity:**

0

**DC451409****Database error encountered on a MODIFY command; Retry transaction****Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that IDMS returned a database status code during a MODIFY command. ADSOCTAT was attempting to update the old TAT module after setting its delete flag in the LOADHDR-156 record. The run unit was rolled back and no updates were applied to the TAT for this run of ADSOBTAT. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

**DC451410****The requested application load module cannot be found****Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that IDMS returned a database status code of 0326 (record not found) during an attempt to obtain the LOADHDR-156 for the requested ADB. The run unit was rolled back and no updates were applied to the TAT for this run of ADSOBTAT. Check the spelling of the ADB name provided and make sure it exists under the DICTNODE and DICTNAME requested (if necessary, migrate the ADB to the desired dictionary with PUNCH/ADD LOAD MODULE commands, using the IDMSDDDL utility). Then retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

## DC451411

### **Internal error; Retry transaction**

**Reason:**

The base register for the TAT (Register 9) had invalid contents. Retry the transaction. Contact Technical Support.

**Module:**

ADSOTATU

**Severity:**

0

## DC451412

### **Warning - DEL was specified, but application is not in TAT**

**Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that entries for the requested application were not found in the TAT. This is an informational message. The TAT was successfully updated.

**Module:**

ADSOTATU

**Severity:**

0

## DC451413

### **Database error encountered on an OBTAIN; Retry transaction**

**Reason:**

An attempt to obtain a LOADHDR-156 or LOADTEXT-157 record for the TAT or for the application has failed. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0



## DC451414

**Database error encountered during a READY of the load area; Retry the transaction**

**Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that IDMS returned a database status code during an attempt to READY the load area. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

## DC451415

**Signon bind failed; Retry transaction**

**Reason:**

An attempt to bind a network subschema to access the load area failed.

**Module:**

ADSOTATU

**Severity:**

0

## DC451416

**An attempt to acquire working storage (GETSTG) failed; Retry transaction**

**Reason:**

ADSOTATU has been passed a code from ADSOCTAT indicating that a GETSTG failed. The storage was needed either for the internal work area used by ADSOCTAT or for copying and expanding the TAT.

**Module:**

ADSOTATU

**Severity:**

0

## DC451417

**Database error during store of a new LOADHDR or LOADTEXT for TAT; Retry transaction**

**Reason:**

An attempt to store a LOADHDR-156 or LOADTEXT-157 record for the updated TAT failed. The run unit was rolled back so that no updates were made to the TAT. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

## DC451418

**Warning - The new copy action on the TAT failed; press CLEAR and vary the TAT (\$ACF@TAT) to new copy.**

**Reason:**

Check whether the \$ACF@TAT is disabled, which could have caused the error. The TAT might have been disabled if the user was doing several successive NEW COPY/SHOWMAP commands to load fresh copies of the TAT after batch runs of the TAT update utility, ADSOBTAT.

**Module:**

ADSOTATU

**Severity:**

0

**DC451419**

**Application name specified is not an ADB or ADB has bad count of tasks; Check spelling**

**Reason:**

The application name specified is not an ADB (it is some other type of load module), or the ADBNTSKS field of the ADB is not positive, or an internal error has occurred. Make sure the application name was spelled correctly, then check the ADBNTSKS field of the ADB (use DCMT DIS MEM PROG ...). Consult the #ADBDS DSECT for the ADBNTSKS offset. Also check for the ADB eye catcher, ADB\*.

**Module:**

ADSOTATU

**Severity:**

0

**DC451421**

**Internal error; Bad call to lower level program**

**Reason:**

The WORKDS of ADSOCTAT had an address of 0. The communication record (TATUREC1) might have been corrupted or the WORKDS might have been overwritten.

**Module:**

ADSOTATU

**Severity:**

0

## DC451422

### **Internal error**

#### **Reason:**

This is a general purpose message for internal errors. The base register for the TAT (Register 9) had invalid contents or an invalid index was encountered during a binary search of the TAT (Register 6).

#### **Module:**

ADSOTATU

#### **Severity:**

0

## DC451423

### **Database error encountered on a CONNECT command; Retry transaction**

#### **Reason:**

An attempt to connect a LOADHDR-156 to the LOOAK-155 record failed. The connect is performed as part of standard load area maintenance when a load module is updated. The run unit was rolled back and no updates were made to the TAT. Retry the transaction.

#### **Module:**

ADSOTATU

#### **Severity:**

0

**DC451424****Database error encountered on an "IF SET" command; Retry transaction****Reason:**

A test for membership of a LOADHDR-156 in the LOOAK-LOADHDR set failed. The test is performed as part of standard load area maintenance when a load module is updated. The run unit was rolled back and no updates were made to the TAT. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

**DC451425****Database error encountered on a DISCONNECT command; Retry transaction****Reason:**

An attempt to disconnect a LOADHDR-156 from the LOOAK-155 record failed. The disconnect is part of the standard load area maintenance when a load module is updated. The run unit was rolled back and no updates were made to the TAT. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

## DC451426

### **Database error encountered on a COMMIT; Retry transaction**

**Reason:**

An attempt to COMMIT the run unit in ADSOCTAT failed. The entire run unit was rolled back and no updates were applied to the TAT. Check the status of the DC system and resubmit the job.

**Module:**

ADSOTATU

**Severity:**

0

## DC451427

### **Database error encountered on a FINISH, but all updates were previously committed**

**Reason:**

An attempt to FINISH the run unit in ADSOCTAT failed. However, all updates to the TAT were previously committed so there is no need to redo the transaction.

**Module:**

ADSOTATU

**Severity:**

0

**DC451450****Error retrieving dictnode and dictname during link to ADSOAPFK in premap process****Reason:**

In dialog ADSOTATU, the premap process ADSOTATU-PM links to program ADSOAPFK to obtain any dictname and dictnode from the LTE that might have been set by a DCUF SET command prior to executing dialog ADSOTATU. In its return to ADSOTATU-PM, ADSOAPFK passed an error code indicating that it was unsuccessful at retrieving this information from the LTE. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

**DC451451****Error setting dictnode and dictname during line to ADSOAPFK in response process****Reason:**

In dialog ADSOTATU the response process ADSOTATU-RP-ENTER checks whether the DICT NODE/NAME fields on the screen have been modified. If either field was modified, the process links to program ADSOAPFK to set the new dictname and dictnode values in the LTE. When it returned to ADSOTATU, ADSOAPFK passed an error code that indicated it was unsuccessful at setting the dictnode/name in the LTE. Retry the transaction.

**Module:**

ADSOTATU

**Severity:**

0

## DC451453

**TAT updated successfully**

**Reason:**

The TAT has been updated and varied to new copy.

**Module:**

ADSOTATU

**Severity:**

0

## DC451536

**Matching entry found on page <nnn>**

**Reason:**

The terminal operator has issued a search request searching for the page where the specified response, control key and/or function can be found. The search was successful.

**Module:**

ADAPFIND

**Severity:**

0

## DC451537

**No more matching entries found.**

**Reason:**

The terminal operator has issued a search request searching for the page where the specified response, control key and/or function can be found. The search was unsuccessful.

**Module:**

ADSA

**Severity:**

0



**DC452001****Internal stack overflow****Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is an internal system error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOADCM

**Severity:**

3

**DC452002****Internal storage allocation failure****Reason:**

In an online environment, this message indicates that an attempt to allocate internal storage failed, probably due to insufficient storage in the DC storage pool. Increase the size of the DC storage pool and retry. In a batch environment, this message results from an operating system GETMAIN failure. Increase the region size for the job and retry. If the problem persists, print the associated snap dump and contact Technical Support.

**Module:**

ADSOADCM

**Severity:**

3

## DC452003

### Invalid system function type encountered

**Reason:**

The decompiler (ADSOADCM) attempted to construct a system function control block and found an invalid system function type code. This is caused by a corrupted application load module (ADB). This is an internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOADCM

**Severity:**

3

## DC454901

### Invalid storage request

**Reason:**

In a request to the CA ADS application compiler's internal storage management routines, the amount of storage requested was zero, negative, or larger than the maximum request size. This is a system internal error. Print the dump that accompanies this message.

**Module:**

ADSOARSM

**Severity:**

3

## DC454902

### Invalid storage key

**Reason:**

Each of the control blocks used to represent the application structure is identified by a unique four-byte key. In this case, there is no control block corresponding to the storage key. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOARSM

**Severity:**

3

## DC454903

### Storage key is zero

**Reason:**

A request has been made to release the storage associated with a compiler control block, but the storage key passed in the request is zero. This is a system internal error. Print the associated task snap and contact Technical Support for assistance.

**Module:**

ADSOARSM

**Severity:**

3

## DC454904

### **Error acquiring a new storage page**

**Reason:**

The internal storage manager in the CA ADS application compiler encountered an unacceptable error during an attempt to acquire additional storage from the DC storage pool. Most likely, DC was unable to satisfy the request due to insufficient storage. Print the associated task snap. Check the DC system statistics for a short-on-storage condition. Increase the size of the storage pool or rerun the application compiler when DC is less active.

**Module:**

ADSOARSM

**Severity:**

3

## DC454911

### **Internal stack overflow**

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is an internal system error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOARSM

**Severity:**

3

## DC454914

### **Internal stack overflow**

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is an internal system error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOARSM

**Severity:**

3

## DC455901

### **Internal stack overflow.**

**Reason:**

The internal stack in the GSA used by ADSOAGN1 has overflowed. This is a system internal error. Contact Technical Support.

**Module:**

ADSOAGN1

**Severity:**

3

## DC455903

### **An error has occurred on a #LINK macro.**

**Reason:**

A system error has occurred during the execution of a #LINK to ADSOAGMS. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGN1

**Severity:**

3

## DC455904

**ADSOAGN1 has been passed an invalid function code.**

**Reason:**

ADSOAGN1 has received an invalid function number, an invalid operation code, or an invalid occurrence code, from the calling program. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGN1

**Severity:**

3

## DC455905

**The ADSA application has not been defined.**

**Reason:**

The application has not yet been defined by an element of the application compiler; specifically, a GAB control block has not been built for the application. This is a system internal error. Contact Technical Support.

**Module:**

ADSOAGN1

**Severity:**

3

## DC455906

**Currency has not been set.**

**Reason:**

Currency for a particular control block chain maintained by ADSOAGN1 has not been set, and a function has been requested that requires that currency. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGN1

**Severity:**

3

**DC455907****Record not found.****Reason:**

A record (control block)-not-found condition has been encountered by ADSOAGN1 during an attempt to process a request. Further execution is impossible. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGN1

**Severity:**

3

**DC456001****ADB loaded is not the ADB requested****Reason:**

The application compiler has found an application with the requested name and version, but the internal name in the application definition block (ADB) does not match the load module name. Most likely, the application was migrated from another load area and has been added under a name different from the original application name. If the ADB has been migrated to the load area with IDD, be sure that the ADB is added under its original name and version. You can find the ADB name in the ADB load module at offset X'04'.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456002

### **Module loaded is not an ADSA application**

**Reason:**

The application compiler has found a load module with the requested name and version, but the load module is not an application definition block (ADB). There is already a map, dialog, subschema, table, or program with the same name and version. Choose a different name and/or version for the application.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456003

### **Successful recovery from session queue**

**Reason:**

This application definition has been resumed from the session queue following an interruption such as a previous suspend.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456004

### **Application definition previously in progress**

**Reason:**

A previously interrupted or suspended application definition has been resumed. The definition session was most likely interrupted as a result of a suspend.

**Module:**

ADSOAGSC

**Severity:**

0



**DC456005**

**Application is checked out to <user-id>, Dictname <dict-name> Node: <dds-node>**

**Reason:**

An active or suspended session has been found for this application name and version. An application is qualified by the combination of name and version. The suspended session belongs to a different user or is on a different dictionary or node. Only one user may modify a given version of an application at any one time. Attempt to start the session at a later time.

**Module:**

ADSOAGSC

**Severity:**

0

**DC456006**

**\*\* WARNING \*\* Application already exists; action changed to MODIFY**

**Reason:**

The user specified an ADD action for an application. Since the application already existed, the system changed the action to MOD. Be aware of the existing application before continuing.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456007

### **Invalid action; application not found**

#### **Reason:**

A MODIFY action was specified for an application, but the application definition block (ADB) load module does not exist. The application was never created or has already been deleted. MODIFY is valid only if the load module exists as a result of either a compile or a migration via IDD.

#### **Module:**

ADSOAGSC

#### **Severity:**

0

## DC456008

### **Nothing to delete**

#### **Reason:**

An action of DELETE was specified, but the application does not exist or, in the case of a new application, definition was never started. DELETE is valid only if the application exists or an application definition is in progress.

#### **Module:**

ADSOAGSC

#### **Severity:**

0

## DC456009

**Action must be 'ADD', 'MOD' or 'DEL'**

**Reason:**

An invalid action was specified on the Application Definition screen. The only valid action codes on the Application Definition screen are ADD, MOD, or DEL. Change the action to the appropriate valid choice; then reenter.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456010

**Application load module status has changed; session cancelled**

**Reason:**

This message is issued when an application is compiled or a suspended session is resumed. It is issued for one of the following reasons:

- The application existed when the definition was originally started but could not be found when GENERATE was selected or a suspended session was resumed
- The application did not exist when the definition was originally started but was found when GENERATE was selected or a suspended session was resumed
- The internal date/time stamp found when the definition was originally started does not match that found when GENERATE was selected or a suspended session was resumed

Often this condition is the result of restoring the load area with the RESTORE utility, or another utility, or adding or deleting the application load module with IDD.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456011

### **Application definition cancelled**

**Reason:**

The current application definition session has been canceled at the user's request.

**Module:**

ADSOAGSC

None.

**Severity:**

0

## DC456012

### **No session currently in progress**

**Reason:**

A session cancel request has been issued, but either the current session is for a different application, or there is no current session.

**Module:**

ADSOAGSC

**Severity:**

0

**DC456014****Entity named is not an ADSA application****Reason:**

The compiler has found a PROG-051 with the correct name and version in the requested dictionary, but the PROG-051 is associated with an existing map, dialog, subschema, table, or program. Use a different name or version for the application. If multiple dictionaries are in use, be sure that the correct dictionary and/or node name has been specified.

**Module:**

ADSOAGSC

**Severity:**

0

**DC456015****Unauthorized action requested****Reason:**

Security has been enabled in the data dictionary for CA ADS. One or both of the following conditions are true:

- The user has not signed on to the DC/UCF system.
- The user does not have authority to perform the requested action.

Security for CA ADS is enabled by using the SECURITY FOR ADS clause of the DDDL SET OPTIONS command. Users are granted security authority by using the INCLUDE AUTHORITY clause of the DDDL ADD/MOD USER command.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456016

### **Invalid user authorization for action**

**Reason:**

The user was not authorized to perform the requested ADD, MODIFY, or DELETE for the current application. User authorization is enabled in the data dictionary by using the INCLUDE USER clause of the DDDL ADD PROGRAM statement for the application. The compiler verifies user authorization by checking the USERPROG-135 junction record between the PROG-051 and the USER-047 records.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456017

### **Display not possible; application not found**

**Reason:**

The user has entered a new application in DISPLAY mode, but no information can be displayed because the application does not yet exist. To create the application, change to UPDATE mode.

**Module:**

ADSOAGSC

**Severity:**

0

**DC456018**

**Dialog is released from** DICTONARY *<dictionary-name>*, NODE *<node-name>*

**Reason:**

The CHECKOUT request has failed because this dialog was previously released with changes from the dictionary named in the message. SIGNON to the named dictionary to access this dialog.

**Module:**

ADSOAGSC

**Severity:**

0

**DC456901**

**Unacceptable queue error**

**Reason:**

The compiler has encountered a serious error while attempting to read an existing session queue or start a new queue. The most likely cause is an I/O error. Check the operating system log for any relevant messages. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOAGSC

**Severity:**

3

**DC456902**

**Internal stack overflow**

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOAGSC

**Severity:**

3

## DC456903

### **Error in linking to message routine**

**Reason:**

The #LINK TO ADSOAGMS failed because of an I/O, program-not-found, or potential deadlock error.

**Module:**

ADSOAGSC

**Severity:**

3

## DC456904

### **Load of application failed**

**Reason:**

An attempt to #LOAD the ADB load module has failed for one of the following reasons:

- The program pool contained insufficient storage
- An I/O error occurred during loading
- The load module requested is nonconcurrent and in use
- The requested load module was overlaid temporarily in the program pool, resulting in a storage conflict
- The requested application is not defined as a program or is marked as out of service
- The requested load module cannot be loaded immediately due to insufficient storage and to wait would cause a deadlock

**Module:**

ADSOAGSC

**Severity:**

3



**DC456905****Invalid session control function code****Reason:**

An invalid function code has been passed to the session controller for the CA ADS application compiler. This is an internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOAGSC

**Severity:**

3

**DC456906****Unable to recover session; recovery terminated****Reason:**

During the resumption of an interrupted or suspended session, an error occurred during an attempt to reapply a previous update. This is a system internal error. Print the associated task snap and contact Technical Support for assistance. The application can be updated, but any changes made since the last compile must be reapplied.

All successful updates made during application definition are written to a queue. When an interrupted or suspended session is resumed, the queue is read and the updates reapplied. This message is issued if any error is detected that prevents successful reapplication of the logged updates.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456907

### **Invalid session queue record found; recovery terminated**

**Reason:**

During session recovery, a queue record was read that does not conform to the correct format. This is a system internal error. Print the associated task snap and contact Technical Support for assistance. The application can be updated, but any changes made since the last compile must be reentered. See messages DC456906 and DC456908.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456908

### **Invalid queue header; recovery terminated**

**Reason:**

The compiler was unable to resume a suspended or interrupted session because the queue header is missing or contains invalid data. This is most likely a system internal error. The application definition can be updated, but all changes made since the last compile must be reapplied. Print the associated task snap and contact Technical Support for assistance.

**Module:**

ADSOAGSC

**Severity:**

0

## DC456912

### **Session queue buffer overflow**

**Reason:**

The buffer allocated for reading and writing session queue records is not large enough to contain the current record. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOAGSC

**Severity:**

3

## DC456913

### **Unacceptable error writing session queue**

**Reason:**

The compiler has encountered a serious error while attempting to log an update transaction to the session queue. The most likely cause is an I/O error. The other possibility is an invalid parameter on the #PUTQUE. Check the operating system log for any relevant messages. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOAGSC

**Severity:**

3

## DC456917

### Internal stack overflow

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOAGSC

**Severity:**

3

## DC457901

### Invalid module routing code

**Reason:**

An invalid module routing code has been passed to ADAPAGNP by an application compiler dialog. This is an internal error. Print the associated task snap and contact Technical Support for assistance.

**Module:**

ADAPAGNP

**Severity:**

3

## DC457902

### Internal stack overflow

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOARSM

**Severity:**

3

**DC457903****#GETSTG for DGB failed****Reason:**

Insufficient storage exists in the storage pool or storage could not be allocated immediately; and to wait would cause a deadlock. Increase the size of the storage pool and try again.

**Module:**

ADAPAGNP

**Severity:**

3

**DC458001****Internal stack overflow****Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is an internal system error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOARSM

**Severity:**

3

**DC458002****Error updating GAB****Reason:**

An attempt to update the generator application block (GAB) has failed. The GAB is the primary anchor for the control blocks that represent the application structure. This is an internal system error. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOADSI

**Severity:**

3

## DC458003

### Invalid interface function code

**Reason:**

An invalid function code has been passed to the dialog interface module for the CA ADS application compiler. This is an internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOADSI

**Severity:**

3

## DC458101

### Application has not been compiled or load module not found

**Reason:**

The terminal operator has requested an application summary display. The summary information is taken from an ADSA application load module (ADB). Either the application has never been compiled or the load module was missing. Compile the application to get the summary information.

**Module:**

ADAPSUMM

**Severity:**

0

## DC458201

### Internal stack overflow

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOAREI

**Severity:**

3

## DC458202

### Internal control block chaining error

**Reason:**

The application control block chains in the DC storage pool have been corrupted. This is a fatal internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOAREI

**Severity:**

3

## DC458203

### ADSOAREI has been passed an invalid function code

**Reason:**

An invalid function code has been passed to the dialog interface module for the CA ADS application compiler. This is an internal error. Print the associated snap dump and contact Technical Support.

**Module:**

ADSOAREI

**Severity:**

3

## DC458301

### Internal stack overflow

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOASEI

**Severity:**

3

## DC458302

### Internal control block chaining error

**Reason:**

The application control block chains in the DC storage pool have been corrupted. This is a fatal internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOASEI

**Severity:**

3

## DC458303

### ADSOASEI has been passed an invalid function code

**Reason:**

An invalid function code has been passed to the dialog interface module for the CA ADS application compiler. This is an internal error. Print the associated snap dump and contact Technical Support.

**Module:**

ADSOASEI

**Severity:**

3

## DC458401

### Internal stack overflow

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOATSI

**Severity:**

3



**DC458402****Internal control block chaining error****Reason:**

The application control block chains in the DC storage pool have been corrupted. This is a fatal internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOATSI

**Severity:**

3

**DC458403****ADSOATSI has been passed an invalid function code****Reason:**

An invalid function code has been passed to the dialog interface module for the CA ADS application compiler. This is an internal error. Print the associated snap dump and contact Technical Support.

**Module:**

ADSOATSI

**Severity:**

3

**DC458501****Internal stack overflow****Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOARXI

**Severity:**

3

## DC458502

### **Internal control block chaining error**

**Reason:**

The application control block chains in the DC storage pool have been corrupted. This is a fatal internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOARXI

**Severity:**

3

## DC458503

### **ADSOARXI has been passed an invalid function code**

**Reason:**

An invalid function code has been passed to the application compiler interface module. This is an internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOARXI

**Severity:**

3

## DC458701

### **Internal stack overflow**

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap before contacting Technical Support.

**Module:**

ADSOAFNI

**Severity:**

3

**DC458702****Internal control block chaining error****Reason:**

The application control block chains in the DC storage pool have been corrupted. This is a fatal internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOAFNI

**Severity:**

3

**DC458703****Invalid interface function code****Reason:**

An invalid function code has been passed to the dialog interface module for the CA ADS application compiler. This is an internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOAFNI

**Severity:**

3

**DC458890****Internal stack overflow****Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOANRI

**Severity:**

3

## DC458891

### **Error checking valid response**

**Reason:**

An error in the internal control block structure has been detected during an attempt to determine if the current response is valid for any function. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOANRI

**Severity:**

3

## DC458892

### **Error processing global response**

**Reason:**

An error in the internal control block structure has been detected during an attempt to make a global response valid for all menu, dialog, and menu/dialog functions. This is a system internal error. By definition, a global response is valid for all dialog, menu, and menu/dialog functions. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOANRI

**Severity:**

3

**DC458893****Error adjusting response sequencing for global response****Reason:**

An error has been detected in the internal control block structure during an attempt to update menu response sequence information for a newly created global response. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOANRI

**Severity:**

3

**DC458894****Internal control block error - GAB-GFE chain****Reason:**

The internal control blocks representing functions have been corrupted. This is a system internal error. During application definition, the structure of the application is represented by linked lists of control blocks built in the DC storage pool. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOANRI

**Severity:**

3

## DC458895

### Invalid interface function code

**Reason:**

An invalid function code has been passed to the dialog interface module for the CA ADS application compiler. This is an internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOANRI

**Severity:**

3

## DC458901

### Internal stack overflow

**Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOAMEI

**Severity:**

3

## DC458902

### Internal control block chaining error

**Reason:**

The application control block chains in the DC storage pool have been corrupted. This is a fatal internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOAMEI

**Severity:**

3

**DC458903****ADSOAMEI has been passed an invalid function code****Reason:**

An invalid function code has been passed to the dialog interface module for the CA ADS application compiler. This is an internal error. Print the associated snap dump and contact Technical Support.

**Module:**

ADSOAMEI

**Severity:**

3

**DC459101****Internal stack overflow****Reason:**

The internal stack in the generator save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOAPRI

**Severity:**

3

**DC459102****Internal control block chaining error****Reason:**

The application control block chains in the DC storage pool have been corrupted. This is a fatal internal error. Print the associated snap dump and contact Technical Support for assistance.

**Module:**

ADSOAPRI

**Severity:**

3

## DC459103

### **ADSOAPRI has been passed an invalid function code**

**Reason:**

An invalid function code has been passed to the dialog interface module for the CA ADS application compiler. This is an internal error. Print the associated snap dump and contact Technical Support.

**Module:**

ADSOAPRI

**Severity:**

3

## DC461101

### **Maximum responses is too small; please increase**

**Reason:**

An attempt to add a new response to the application has failed because the number of responses already added is equal to the maximum responses entered on the Application Definition screen. The maximum responses limit was set too low. Return to the Application Definition screen and increase the maximum responses limit. Note, however, that this number should be kept as small as possible due to performance considerations.

**Module:**

ADSOARTB

**Severity:**

0



**DC461102****Duplicate response; cannot add****Reason:**

An attempt to add a new response to the application has failed because a response already exists with the same name, control key, and function invoked. This is a terminal operator error. Change one or more of the following: name, control key, or function invoked, for either the response being added or the previously-matching response.

**Module:**

ADSOARTB

**Severity:**

0

**DC461103****Change will create a duplicate response; cannot modify****Reason:**

An attempt to modify an existing response has failed because a response already exists with the same name, control key, and function invoked as the modified response would have. This is a probable user error. Change one or more of the following: name, control key, or function invoked, for either the response being modified or the matching response.

**Module:**

ADSOARTB

**Severity:**

0

## DC461104

**No more responses in this grouping.**

**Reason:**

This message indicates one of the following: no more responses are defined to the application for the name or name/control key combination shown in the NEXT RESPONSE field of the Response Definition screen, or all responses defined to the application have been displayed, one at a time, on the Response Definition screen.

**Module:**

ADSOARTB

**Severity:**

0

## DC461105

**Invalid call code to ADSOARTB**

**Reason:**

An invalid call to program ADSOARTB was issued from a CA ADS dialog or program. This is a system internal error. Print the snap dump.

**Module:**

ADSOARTB

**Severity:**

3

## DC461106

**Error return - Retrieve FIRST response**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461107****Duplicate response found****Reason:**

A duplicate response was found for the application, indicating that CA ADS has stored one or more responses with the same name, control key, and function invoked. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461109****Response table maintenance error****Reason:**

The condition encountered indicates that a program logic error occurred during the updating of the table maintained by CA ADS for the application's defined responses. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461112****Error return - delete CURRENT response****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461114

### **Error return - retrieve KEY function**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461115

### **Error return - modify CURRENT response**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461121

### **Error return - retrieve KEY function**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461125****Error return - add LAST function****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461131****Error return - retrieve KEY function (invoked)****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461132****Error return - add LAST response****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461134

### Error return - retrieve NTH response

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461137

### Error return - delete CURRENT function

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461138

### Error return - retrieve NEXT function

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461139****A global response with this name already exists****Reason:**

The response either could not be added or could not be changed because a global response with the same name was previously defined for the application. This is probably a user error. Global responses within an application must be unique. Change the name of the response currently being added or modified, or of the previously added global response.

**Module:**

ADSOARTB

**Severity:**

0

**DC461140****Control command was not specified; default used****Reason:**

The user did not specify a control command type on the Response Definition screen. CA ADS has assumed the default control command type T for transfer. Change the control command type if the default is not appropriate.

**Module:**

ADSOARTB

**Severity:**

0

## DC461141

### Error return - retrieve LAST MSQ

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461142

### Error return - add NEXT MSQ

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461143

### Error return - modify CURRENT MSQ

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3



**DC461144****Error return - delete CURRENT MSQ****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461145****Error return - position OWNER MSQ****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461146****MSQ blocks are out of sequence****Reason:**

The control blocks that represent response sequencing for a menu function are not in sequence. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461147

### **Internal stack overflow**

**Reason:**

The internal stack has been exceeded. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461148

### **Error return - function 10 - GAR/INVOKED-FUNCTION check**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461149

### **Error return - position OWNER function**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461150****Error return - position NEXT function****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461152****Error return - retrieve NEXT GFR****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461153****Error return - delete CURRENT GFR****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461154

### Error return - position FIRST GFR

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461155

### Error return - retrieve NEXT MSQ

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

## DC461156

### Error return - position OWNER GFR

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461157****Error return - position STG-KEY MSQ****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC461158****Error return - retrieve KEY GAR****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOARTB

**Severity:**

3

**DC462001****#GETSTG for DGB failed****Reason:**

There is insufficient storage in the storage pool; or storage could not be allocated immediately and to wait would cause a deadlock. Increase the size of the storage pool and/or try again.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462002

### **#GETSTG for GSA failed**

**Reason:**

There is insufficient storage in the storage pool; or storage could not be allocated immediately and to wait would cause a deadlock. Increase the size of the storage pool and/or try again.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462003

### **OCB for ADSO not found**

**Reason:**

The CSA does not contain an address for the OCB(CA ADS control block). This block is built at DC startup time using parameters stored in the dictionary as a result of the ADD ADSO statement in the DC SYSGEN. Check the DC SYSGEN for this system.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462004****Internal stack overflow****Reason:**

The internal stack in the generator storage area (GSA) has overflowed due to one of the following: the stack area used to build bit maps, USING record lists, etc. is insufficient for the current application; or ADSOAGEN contains a system internal error. Reduce the number of responses for the application. Contact Technical Support for assistance in acquiring a larger stack.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462006****System record for application not found****Reason:**

The SYS-041 record stored earlier by the application compiler cannot be found in the dictionary. No SYS-041 record exists with the application name as its CALC key. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462007

### **System record for application version not found**

**Reason:**

The SYS-041 record stored earlier by the application compiler cannot be found in the dictionary. A SYS-041 record exists with the application name as its CALC key but has a different version number. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462008

### **Database error in find of system record**

**Reason:**

The routine that retrieves the SYS-041 record for the application from the dictionary returned an unexpected return code in Register 15.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462009

### **Invalid action requested**

**Reason:**

The ADSOAUNI record passed to ADSOAGEN does not have ADD, MOD, or DEL in its action field. This is a system internal error.

**Module:**

ADSOAGEN

**Severity:**

3



**DC462010****ADD but application load module already exists****Reason:**

A request was made to compile an application for an ADD application; however, an ADB (application description block) already exists in the load area with this application's name and version. Delete the application load module with online IDD or the DDDL compiler.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462011****<Response-count> responses invoke undefined functions****Reason:**

This message indicates that an attempt to compile an application using the application compiler has failed because the application contains responses that invoke undefined functions. The number of responses that invoke undefined functions is specified. Select DISPLAY from the Application Definition screen to identify the functions that are undefined, and make appropriate corrections before compiling again.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462012

### **Load of application failed**

#### **Reason:**

An attempt to #LOAD the ADB load module has failed for one of the following reasons:

- The program pool contained insufficient storage
- An I/O error occurred during loading
- The load module requested is nonconcurrent and in use
- The requested load module was overlayed temporarily in the program pool, resulting in a storage conflict
- The request application is not defined as a program or is marked as out of service
- The requested load module cannot be loaded immediately due to insufficient storage and to wait would cause a deadlock

#### **Module:**

ADSOAGEN

#### **Severity:**

3

## DC462013

### **Error in linking to message routine**

#### **Reason:**

The #LINK TO ADSOAGMS program failed because of an I/O, program-not-found, or potential deadlock error.

#### **Module:**

ADSOAGEN

#### **Severity:**

3

**DC462014****Old application load module has been deleted****Reason:**

The ADB load module for the application was deleted and all entries in the task application table (\$ACF@TAT) load module for this application have been removed.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462015****Load module for application not found****Reason:**

A #LOAD macro of the application was successfully performed, but a subsequent attempt to OBTAIN the LOADHDR-156 record in the dictionary for the application failed. Check for load area corruption.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462016****SYSCMT record has an invalid type code****Reason:**

A SYSCMT-038 record owned by the SYS-041 record for the application was found in the dictionary with a type other than -14, -15, -16, or -17. These are the only valid types for an application. Check for some program other than the application compiler that may be storing these records and corrupting the dictionary.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462017

### **Application has no invoking task code names**

#### **Reason:**

No SYSCMT-038 records with type -17 were found in the dictionary for the application, indicating no entries were made on the Task Codes screen. An application must have at least one task code name that causes it to be invoked.

#### **Module:**

ADSOAGEN

#### **Severity:**

0

## DC462018

### **Record does not exist**

#### **Reason:**

The record name and version number found in a SYSCMT-038(type= -14) has no RCDSYN-079 record for it in the dictionary. Check that all records named on the Global Records screen were added to the dictionary with online IDD or the DDDL compiler.

#### **Module:**

ADSOAGEN

#### **Severity:**

0

**DC462019****Record version does not exist****Reason:**

The record name found in a SYSCMT-038 record (type= -14)has RCDSYN-079 record(s) in the dictionary for it, but none have the version number specified for the record on the Global Records screen. Check entries on the Global Records screen and make sure the corresponding versions of all records have been added to the dictionary with onlineIDD or the DDDL compiler.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462020****Record is not a dictionary record****Reason:**

A record named on the Global Records screen exists in the dictionary as a subschema view record. Global records may not be subschema view records.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462021****Record with different version specified previously****Reason:**

Duplicate record names with different versions have been entered on the Global Records screen. Only one version of a record may be a global applications record.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462022

### **Error in processing global record**

**Reason:**

The global record validation and initialization routine issued an unexpected return code in Register 15. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462023

### **Invalid signon menu value**

**Reason:**

One of the following conditions exists as a result of data entered on the Security screen: none of the options (NOT USED, OPTIONAL, REQUIRED) was specified for SIGNON; or none of the options (DISPLAY ALL RESPONSES, ARE SECURITY TAILORED, ARE NOT USED) was specified for MENUS.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462024****General record for application missing****Reason:**

No SYSCMT-038 record (type= -16) was found in the dictionary for the application. This is a system internal error. The application compiler should have stored one of these records, which contain the information from the Application Definition screen. Print the snap dump and call Technical Support.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462025****Invalid system function name****Reason:**

A MODULE-067 record representing a system function invoked by a response has a system function name other than one of the following: FORWARD, BACKWARD, POP, POPTOP, RETURN, TOP, HELP, SIGNON, SIGNOFF, or QUIT. This is a system internal error. Print the snap dump and call Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462026

### **Warning - <nn> undefined functions have been found**

**Reason:**

<Nn> MODULE-067 dictionary records representing functions display UNDEFINED in their description fields. These functions were named as functions invoked by responses; however, the functions were never defined using the Function Definition screen.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462027

### **Warning - application has no responses**

**Reason:**

The MODULE-067 record representing the application response anchor does not exist in the dictionary. This indicates that no responses were entered from the Response Definition screen. This message does not prevent the application from being compiled.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462028

### **MODCMT record has invalid type code**

**Reason:**

A MODCMT-084 record owned by a MODULE-067 record representing function for the application has an invalid type code. The only valid type codes are -18, -19, -20, and -22. Check for possible dictionary corruption.

**Module:**

ADSOAGEN

**Severity:**

3



**DC462029****Function has an invalid invokee type****Reason:**

A MODCMT-084 dictionary record for a function has bad data in it for the function type (DIALOG/MENU/PROGRAM). Validate the type entered on the Function Definition screen for D, M, or P.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462030****<nn> undefined default responses have been found****Reason:**

<nn> functions have been entered on the Function Definition screen specifying default responses that were never defined using the Response Definition screen. All default responses must be defined before the application can be compiled.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462031****Function has been found with an invalid using records clause****Reason:**

A MODCMT-084 dictionary record for a function contains a program guarantee list (USING RECORDS list), but the function is not a program. Validate that no data was entered on the Program Parameter List screen for a function that is not a program.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462032

### Function has been found with an invalid menu header

**Reason:**

A MODCMT-084 dictionary record for a function contains menu header lines but the function is not a menu. Validate that no data was entered on the Menu Specification screen for a function that is not a menu.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462033

### General record for function missing

**Reason:**

No MODCMT-084 dictionary record (type = -18) containing general information about a function was found for a function. Check for possible dictionary corruption.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462034

### Missing control block for valid response for function

**Reason:**

The GAR control block representing a response cannot be found for a response that is named as a valid response for a function. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462035****Blank using record name found****Reason:**

A Using Record Name Control Block (URN) with a blank record name has been formed. The URNs are built from the MODCMT-084 dictionary record (type = -19). This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462038****#GETSTG for ADB failed****Reason:**

An attempt to acquire storage in which to build the Application Definition Block failed because of insufficient storage in the storage pool or because storage could not be allocated immediately and to wait would cause a deadlock. Increase the size of the storage pool and/or try again.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462039****Application has no functions****Reason:**

No compiler function elements (GFEs) exist, indicating that no functions were entered on the Function Definition screen. An application must have at least one function.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462041

### **ADD but application already exists**

**Reason:**

The action code for the application is ADD but the dictionary already contains a PROG-051 record and an active LOADHDR-156 record for the application. Delete the load module for the application by using online IDD or the DDDL compiler.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462042

### **MODIFY but CURRENT module is not an application**

**Reason:**

An attempt has been made to add an application, but a PROG-051 dictionary record exists with the same name and version for a non-application entity. Check whether the name is already being used by a dialog, map, etc.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462043

### **Task name invokes more than one function**

**Reason:**

Two SYSCMT-038 dictionary records (type = -17) have been found with the same task name but different function names. Check the Task Codes screen for specifications of the same task code with different functions.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462045

### **Error loading task application table**

**Reason:**

An attempt to #LOAD the task application table (\$ACF@TAT) load module has failed for one of the following reasons:

- The program pool contained insufficient storage
- An I/O error occurred during loading
- The load module requested is nonconcurrent and in use
- The requested load module was overlayed temporarily in the program pool, resulting in a storage conflict
- The request application is not defined as a program or is marked as out of service
- The requested load module cannot be loaded immediately due to insufficient storage and to wait would cause a deadlock

**Module:**

ADSOAGEN

**Severity:**

3

## DC462047

### **Error updating task application table**

**Reason:**

The routine that adds and modifies task codes in the Task Application Table load module (\$ACF@TAT) has returned an unexpected return code. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462048

### **Warning - Application not found in task appl table**

**Reason:**

The application being deleted does not have any entries in the task application table (\$ACF@TAT) load module. This does not prevent the application from being deleted.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462049

### **Error in task application table load module maintenance**

**Reason:**

The routine that updates the dictionary load area with a new or modified task application table (\$ACF@TAT) has returned an unexpected return code. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462051

### **Error in get storage**

**Reason:**

A GETSTG for the space in which to move the LOADTEXT-157 records representing the task application table (\$ACF@TAT) load module has failed. There is insufficient storage in the storage pool or storage could not be allocated immediately and to wait would cause a deadlock. Increase the size of the storage pool and/or try again.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462052

### **Internal stack overflow**

**Reason:**

The size of the GSA stack is too small. This is a system internal error. The size of the internal stack specified is not sufficient for the activity.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462053

### **Sequenced response invalid for function**

**Reason:**

A MODCMT-084 dictionary record (type = -22) containing sequenced response names for a function contains a name that is not a valid response. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462054

### **Sequenced responses invalid for non-menu function**

**Reason:**

A MODCMT-084 dictionary record (type = -22) containing sequenced response names for a function has been found but the function is not a menu function. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462055

### Sequenced response pages are missing

**Reason:**

One or more MODCMT-084 dictionary records (type= -22) was missing. There should be one for each internal page of sequenced responses. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462056

### Internal error - ADSA cannot resolve the MSQ chain

**Reason:**

An internal error has occurred while CA ADS is trying to resolve the MSQ chain. Print the dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462060

### <nn> undefined functions invoked by task codes

**Reason:**

<Nn> compiler task code (GTC) blocks were found that invoke functions still flagged as undefined. This indicates that the function(s) were never entered on the Function Definition screen. Check the function invoked by each task code, enter the appropriate information on the Function Definition screen, and recompile the application.

**Module:**

ADSOAGEN

**Severity:**

0



**DC462061****<nn> Duplicate task codes found****Reason:**

<Nn> compiler task code blocks (GTCs) were found that specify a task code already in use by another application. Task codes that invoke an application must be unique across all applications. Change the duplicate task codes to unique values and recompile the application. If necessary, run ADSORPTS to determine which task codes are used by other applications.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462062****Error finding GTC****Reason:**

A control block chaining error was detected during an attempt to find a compiler task code (GTC) control block. This is a system internal error. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462063

### **Error linking to the message routine**

**Reason:**

The #LINK TO ADSOAGMS program failed because of an I/O, program-not-found, or potential deadlock error.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462064

### **Internal stack overflow**

**Reason:**

The internal stack in the compiler save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOARSM

**Severity:**

3

## DC462065

### **Error finding function by symbolic key**

**Reason:**

A control block chaining error was detected during an attempt to find a compiler function element (GFE) by function name. This is a system internal error. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462066****Signon function is undefined****Reason:**

A signon function was specified on the Security screen, but the compiler function element (GFE) for the function does not exist or is still flagged as undefined. This indicates that the function was never entered on the Function Definition screen. Use the Function Definition screen to enter the appropriate information for the signon function and recompile the application.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462067****Signon function is not a signon menu****Reason:**

A signon function that is a menu has been specified on the Security screen, but the compiler function element (GFE) for the function is not marked as a signon menu. This indicates that the function declared as the signon function is a menu, but Y was not specified for MENU IS SIGNON on the Menu Specification screen for the function. If the signon function should be a menu, specify Y for MENU IS SIGNON. If the signon function should not be a menu, specify the desired function type on the Function Definition screen.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462068

### **Unacceptable error on put scratch**

**Reason:**

An unacceptable error has occurred while writing CA ADS compiler diagnostic messages to scratch. This is an internal system error. Print the associated task snap before contacting Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462117

### **Application has no invoking task code names**

**Reason:**

No compiler task code (GTC) blocks were found in the control block for the application, indicating that no entries were made on the Task Codes screen. An application must have at least one task code name that causes it to be invoked.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462118

**Record does not exist**

**Reason:**

The record name and version number found in an application record definition (ARD) has no RCDSYN-079 record for it in the dictionary. Check that all records named on the Global Records screen were added to the dictionary with onlineIDD or the DDDL compiler.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462119

**Record version does not exist**

**Reason:**

The record name found in an application record definition(ARD) has RCDSYN-079 record(s) in the dictionary for it, but none has the version number specified for the record on the Global Records screen. Check entries on the Global Records screen and make sure the corresponding versions of all records have been added to the dictionary with onlineIDD or the DDDL compiler.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462120

### **Record is not a dictionary record**

**Reason:**

A record named on the Global Records screen exists in the dictionary as a subschema view record. Global records may not be subschema view records.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462126

### **Warning - <nn> undefined functions found**

**Reason:**

<Nn> compiler function elements (GFE) were found that are flagged as undefined. These functions were named as being invoked by responses, but the functions were never defined using the Function Definition screen.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462127

### **Warning - Application has no responses**

**Reason:**

No compiler application response (GAR) blocks exist for the application, indicating that no responses were entered on the Response Definition screen. This message does not prevent the application from being compiled.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462135

### **Blank using record name found**

**Reason:**

A Using Record Name Control Block (URN) with a blank record name has been formed. One URN is built for each record named on the Program Parameter List screen. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462136

### **Blank menu header text found**

**Reason:**

A compiler menu element (GME) was found containing blank text. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462153

### **Sequenced response invalid for function**

**Reason:**

A menu sequence block (MSQ) containing sequenced response names for a function contains a name that is not a valid response for the current function. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOAGEN

**Severity:**

3

## DC462154

### **Sequenced responses are invalid for non menu functions**

**Reason:**

A menu sequence block (MSQ) containing sequenced response names for a function has been found but the function is not a menu function. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOAGEN

**Severity:**

3



**DC462155****Sequenced response pages are missing****Reason:**

One or more menu sequence control blocks (MSQs) are missing. There should be one for each internal page of sequenced responses. This is a system internal error. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOAGEN

**Severity:**

3

**DC462217****Application has no invoking task code names****Reason:**

No compiler task code (GTC) blocks were found in the control block for the application, indicating that no entries were made on the Task Codes screen. An application must have at least one task code name that causes it to be invoked.

**Module:**

ADSOAVAP

**Severity:**

0

**DC462226****Function *<function name>* is undefined****Reason:**

**<Function-name>** was named as invoked by one or more responses but was never defined using the function definition screen. All functions must be defined before the application can be compiled successfully. Define the function as desired and recompile.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462230

**Function *<function-name>*: Default response is undefined**

**Reason:**

The default response specified for function **<function name>** was never defined using the response definition screen. Define the default response or change it to an existing response.

**Module:**

ADSOAGEN

**Severity:**

0

## DC462239

**Application has no functions**

**Reason:**

No compiler function elements (GFEs) exist, indicating that no functions were entered on the function definition screen. An application must have at least one function.

**Module:**

ADSOAVAP

**Severity:**

0

## DC462260

**Task *<task-code>* invokes an undefined function**

**Reason:**

The function invoked by task **<task-code>** was not defined using the function definition screen. Either define the function invoked by **<task-name>** or specify a different function for **<task-name>** and recompile the application.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462261**

**Task <task-code> is not unique**

**Reason:**

TASK <task-code> is already being used by another application. Task codes must be unique across applications. Use the Task Code screen to change or delete the indicated task code.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462263**

**Error in linking to message routine**

**Reason:**

The #LINK TO ADSOAGMS program failed because of an I/O, program-not-found, or potential deadlock error.

**Module:**

ADSOAVAP

**Severity:**

3

**DC462264**

**Internal stack overflow**

**Reason:**

The internal stack in the compiler save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support for further assistance.

**Module:**

ADSOAVAP

**Severity:**

3

## DC462265

### **Error finding function by symbolic key**

**Reason:**

A control block chaining error was detected during an attempt to find a compiler function element (GFE) by function name. This is a system internal error. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOAVAP

**Severity:**

3

## DC462266

### **Signon function *<function-name>* is UNDEFINED**

**Reason:**

A signon function was specified on the Security screen, but the function was not defined using the Function Definition screen. Use the Function Definition screen to enter the appropriate information for the signon function and recompile the application.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462267****Signon function <function-name> is not a signon menu****Reason:**

A signon function that is a menu has been specified on the Security screen, but Y was not specified for MENU IS SIGNON on the Menu Specification screen for the function. If the signon function should be a menu, specify Y for MENU IS SIGNON. If the signon function should not be a menu, specify the desired function type on the Function Definition screen.

**Module:**

ADSOAGEN

**Severity:**

0

**DC462268****Unacceptable error on PUT scratch****Reason:**

An unacceptable error has occurred while writing CA ADS compiler diagnostic messages to scratch. This is an internal system error. Print the associated task snap before contacting Technical Support.

**Module:**

ADSOAVAP

**Severity:**

3

## DC462269

**Response <response-name>: System function invoked is invalid for batch**

**Reason:**

Response <response-name> invokes a system function that is not valid for a batch application. This is most likely to occur if the ENVIRONMENT field is changed from BATCH or ANY to ONLINE using the Application Definition screen. The system functions valid for batch applications are QUIT, TOP and RETURN. Use the Response Definition screen to change the invoked function to a valid system or user function.

**Module:**

ADSOAVAP

**Severity:**

0

## DC462270

**Response <response-name>: Invalid control event for batch application**

**Reason:**

Response <response-name> is associated with one of the online control keys (PF1-PF24, PA1-PA3, CLEAR, or ENTER). This most likely occurred as a result of changing the ENVIRONMENT field on the Application Definition screen from ONLINE or ANY to BATCH. Using the Response Definition screen, remove the control event or change it to one of the valid batch events.

**Module:**

ADSOAVAP

**Severity:**

0

**DC462271**

**Response <response-name>: Invalid control event for online application**

**Reason:**

Response <response-name> is associated with one of the batch control events (EOF or IOERR). The most likely cause is that the ENVIRONMENT field was changed from ANY or BATCH to ONLINE on the Application Definition screen. Using the Response Definition screen, remove the control event or change it to one valid for online applications.

**Module:**

ADSOAVAP

**Severity:**

0

**DC462272**

**Function <function-name>: Menus are invalid for batch applications**

**Reason:**

Function <function-name> is a menu or menu/dialog, but the environment for the application is batch. Menu and menu/ dialog functions are not allowed in batch applications. This error is most likely to occur if the ENVIRONMENT field is changed from ANY or ONLINE to BATCH on the Application Definition screen. Use the Function Definition screen to correct or delete the function.

**Module:**

ADSOAVAP

**Severity:**

0

## DC462273

**Record *<record-name>* version *<record-version>* does not exist**

**Reason:**

The record indicated in the message was entered as a global record for the application, but the record cannot be found in the dictionary. All global records must be defined in the dictionary before the application can be compiled. If the name and version have been entered correctly, then suspend the application compile session and define the record before compiling the application.

**Module:**

ADSOAVAP

**Severity:**

0

## DC462274

**CONTINUE option is invalid for response *<response-name>*.**

**Reason:**

During compile of the application, a response was found for which the CONTINUE option was selected, but the option is invalid for this response. The CONTINUE option is valid only in the following cases: the control command for the response is RETURN; or the response invokes either the TOP or RETURN system function. To correct the problem, go to the Extended Response Definition screen for the response that is in error and deselect the CONTINUE option.

**Module:**

ADSOAVAP

**Severity:**

0



**DC462275****CLEAR option is invalid for response <response-name>****Reason:**

During compile of the application, a response was found for which the CLEAR option was selected, but the option is invalid for the response. The CLEAR option is valid in the following cases: the control command for the response is RETURN; or the response invokes either the RETURN or TOP system function. Go to the Extended Response Definition screen for the response in error and deselect the CLEAR option before recompiling.

**Module:**

ADSOAVAP

**Severity:**

0

**DC462276****NOFINISH option is invalid for response <response-name>****Reason:**

During compile of the application, a response was found for which the NOFINISH option was selected, but the option is invalid for this response. The NOFINISH option is valid in the following cases: the control command for the response is TRANSFER; or the response invokes either the ESCAPE, POP, or POPTOP system function. Go to the Extended Response Definition screen and deselect the NOFINISH option before recompiling the application.

**Module:**

ADSOAVAP

**Severity:**

0

## DC462277

### **NOSAVE option is invalid for response <response-name>**

**Reason:**

During compile of the application, a response was found for which the NOSAVE option was selected, but the option is invalid for this response. The NOSAVE option is valid in the following cases: the response has a control command of either LINK or INVOKE; or the response invokes the ESCAPE system function. Go to the Extended Response Definition screen for the response and deselect the NOSAVE option before recompiling the application.

**Module:**

ADSOAVAP

**Severity:**

0

## DC462278

### **Deferred execution is invalid for response <response-name>**

**Reason:**

During compile of the application, a response was found for which the DEFERRED execution option was selected, but the option is invalid for this response. Deferred execution is invalid if the response invokes one of the following system functions: SIGNON, SIGNOFF, or HELP. Go to the Extended Response Definition screen for the response and deselect the DEFERRED execution option before recompiling the application.

**Module:**

ADSOAVAP

**Severity:**

0

**DC462279**

**Deferred FORWARD or BACKWARD is invalid for menu function <function-name>**

**Reason:**

During compile of the application, a menu function was found that has a valid response invoking either the FORWARD or BACKWARD system function with the DEFERRED execution option. FORWARD and BACKWARD system functions must be IMMEDIATE for menu functions. Either change the response that caused the problem or define a new valid response that does not specify DEFERRED execution.

**Module:**

ADSOAVAP

**Severity:**

0

**DC463001**

**Response table not found**

**Reason:**

The table maintained by CA ADS for the application's defined responses cannot be found. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463002**

**Invalid call to ADSOAVRS**

**Reason:**

An invalid call to program ADSOAVRS has been issued from a CA ADS dialog. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463003

**Bad IDMS status - RUN UNIT FINISH; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463004

**Bad IDMS status - RUN UNIT BIND; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463005

**Bad IDMS status - READY AREA FAILED; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463006

**Bad IDMS status - record BIND FAILED; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463007

**Bad IDMS status - OBTAIN SYS-041; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463008

**Bad IDMS status - OBTAIN SYSMOD-154; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463009

**Bad IDMS status - OBTAIN/FIND MODULE-067; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463010

**Bad IDMS status - OBTAIN Nth in MODNEST-EXPL set; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463011

**Function MODULE-067 record not found**

**Reason:**

The dictionary record that contains the definition of the function could not be found. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463012

**Bad IDMS status - OBTAIN FIRST MODNEST-031 for function; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463013

**Bad IDMS status - OBTAIN OWNER in MODNEST-IMPL set; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463014

**Bad IDMS status - FIND MODNEST-031 by DBKEY; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463015

### Could not find table entry for response

**Reason:**

The response table maintained by CA ADS for the application's defined responses does not contain an entry for a response for which a dictionary (MODNEST-031) response record has been found. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463016

### Bad IDMS status - OBTAIN MODULE-067 by DBKEY; Status = <status-code>

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3



**DC463017**

**Bad IDMS status - MODIFY MODULE-067; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463018**

**Response anchor MODULE-067 record is missing**

**Reason:**

The special dictionary record used as the owner record for the set that contains all of the dictionary records that represent responses defined to the application has not been found. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463019**

**Bad IDMS status - FIND CURRENT MODNEST-031; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463020

**Bad IDMS status - ERASE MODNEST-031; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463021

**Bad IDMS status - FIND CURRENT MODULE-067; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463022

**Bad IDMS status - IF SET EMPTY; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463023

**Bad IDMS status - ERASE MODULE-067; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463024

**Bad IDMS status - FIND MODULE-067 by DBKEY; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463025

**Bad IDMS status - FIND OWNER in MODNEST-IMPL set; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463026

**Bad IDMS status - STORE MODNEST-031; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463027

**Bad IDMS status - CONNECT MODNEST-031 in MODNEST-IMPL; Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463028

**Bad IDMS status - OBTAIN MODCMT-084 (Type -22); Status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463029****MODCMT-084 (Type -22) records are not in sequence****Reason:**

The dictionary records stored to indicate the response sequencing for a menu function are, themselves, not in sequence. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463030****Bad IDMS status - ERASE MODCMT-084 (Type -22); Status = <status-code>****Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463031****Bad IDMS status - STORE MODCMT-084 (Type -22); Status = <status-code>****Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463032

**Bad IDMS status - MODIFY MODCMT-084 (Type -22); status = <status-code>**

**Reason:**

An unacceptable IDMS status code has been returned during processing of the application's dictionary structure. This is a system internal error. Print the dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463101

**Response table not found**

**Reason:**

The table maintained by CA ADS for the application's defined responses cannot be found. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463102

**Invalid call to ADSOAVRS**

**Reason:**

An invalid call to program ADSOAVRS has been issued from a CA ADS dialog or program. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463115****Could not find table entry for response****Reason:**

The response table maintained by CA ADS for the application's defined responses does not contain an entry for a response for which a response control block has been found. This is system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463120****Error return - RETRIEVE KEY FUNCTION****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463121****Error return - DELETE CURRENT function****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463122

### **Error return - RETRIEVE KEY function (FINDFUNC)**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463130

### **Error return - RETRIEVE NTH RESPONSE**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463150

### **Error return - RETRIEVE LAST MSQ**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3



**DC463151****Error return - ADD NEXT MSQ****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463152****Error return - MODIFY CURRENT MSQ****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463153****Error return - POSITION OWNER MSQ****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463154

### **Error return - DELETE ALL MSQ**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463155

### **Error return - RETRIEVE NEXT MSQ**

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463156

### **Error return - MSQ blocks out of sequence**

**Reason:**

The control blocks that represent response sequencing for a menu function are not in sequence. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463157

### Error return - DELETE CURRENT MSQ

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463158

### Error return - POSITION STG-KEY MSQ

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463160

### Error return - POSITION OWNER GFR

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463161

### Error return - RETRIEVE NEXT GFR

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463162

### Error return - Function 15 - Check GFR/GAR

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463163

### Error return - RETRIEVE KEY GFR

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463164****Error return - DELETE CURRENT GFR****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463165****Error return - POSITION FIRST GFR****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

**DC463166****Error return - ADD LAST GFR****Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463170

### Internal stack overflow

**Reason:**

The internal stack has been exceeded. This is a system internal error. Print the snap dump.

**Module:**

ADSOAVRS

**Severity:**

3

## DC463180

### Error return - Function 10 - GAR/INVOKED-FUNCTION check

**Reason:**

An unacceptable error code was returned during processing of the application's internal structure. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOAVRS

**Severity:**

3

## DC464001

### #GETSTG failed

**Reason:**

The #GETSTG for the work area used to keep this program reentrant has failed. The dump should be looked at to determine why the #GETSTG has failed. The return code is kept in Register 2 and should be looked up in the *CA IDMS DML Reference Guide for Assembler* to determine the cause of the failure.

**Module:**

ADSOADIS

**Severity:**

3

**DC464002****ERROR WHEN ISSUING THE #LINEIN MACRO****Reason:**

On a display request, the #LINEIN macro has returned a bad return code. The dump should be looked at to determine why the #GETSTG has failed. The return code is kept in Register 2 and should be looked up in the *CA IDMS DML Reference Guide for Assembler* to determine the cause of the failure.

**Module:**

ADSOADIS

**Severity:**

3

## DC464003

### Error when issuing the #LINEOUT macro

**Reason:**

On a display request, the #LINEOUT macro has returned a bad return code. The dump should be looked at to determine why the #GETSTG has failed. The return code is kept in Register 2 and should be looked up in the *CA IDMS DML Reference Guide for Assembler* to determine the cause of the failure.

**Module:**

ADSOADIS

**Severity:**

5

## DC464004

### Error when issuing the #COMMIT macro

**Reason:**

The #COMMIT TASK statement has returned a bad return code to ADSOADIS. The dump should be looked at to determine why the #GETSTG has failed. The return code is kept in Register 2 and should be looked up in the *CA IDMS DML Reference Guide for Assembler* to determine the cause of the failure.

**Module:**

ADSOADIS

**Severity:**

3



## DC464005

### **Error when issuing print for report header**

**Reason:**

On a PRINT request, the first #PRINT macro issued has returned a bad return code to ADSOADIS (#PRINT uses the NEWPAGE option). The dump should be looked at to determine why the #GETSTG has failed. The return code is kept in Register 2 and should be looked up in the *CA IDMS DML Reference Guide for Assembler* to determine the cause of the failure.

**Module:**

ADSOADIS

**Severity:**

3

## DC464006

### **Error when issuing print for report trailer**

**Reason:**

On a PRINT request, the last #PRINT macro issued has returned a bad return code to ADSOADIS (#PRINT uses the ENDRPT option). The dump should be looked at to determine why the #GETSTG has failed. The return code is kept in Register 2 and should be looked up in the *CA IDMS DML Reference Guide for Assembler* to determine the cause of the failure.

**Module:**

ADSOADIS

**Severity:**

3

## DC464007

### **Error when issuing print for detail item**

**Reason:**

On a PRINT request, the last #PRINT macro issued has returned a bad return code to ADSOADIS.

**Module:**

ADSOADIS

**Severity:**

3

## DC464008

### **Print request successfully processed**

**Reason:**

The print request initiated by the user has been processed with no bad return codes from any of the DC calls.

**Module:**

ADSOADIS

**Severity:**

0

**DC464009****#FREESTG failed****Reason:**

At the end of a display session, a FREESTG is performed to release any working storage that was used during the linesession. This message is issued when the FREESTG returns a bad return code to the ADSOADIS program. The dump should be looked at to determine why the #GETSTG has failed. The return code is kept in Register 2 and should be looked up in the *CA IDMS DML Reference Guide for Assembler* to determine the cause of the failure.

**Module:**

ADSOADIS

**Severity:**

3

**DC464010****Internal stack overflow****Reason:**

The internal stack in the compiler save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOADIS

**Severity:**

3

## DC464011

### **Error on position OWNER - GAR**

**Reason:**

The CA ADS compiler was attempting to locate the first application response control block (GAR), but the control block structures have been corrupted. This is a system internal error. Print the associated task snap before contacting Technical Support if further assistance is required.

**Module:**

ADSOADIS

**Severity:**

3

## DC464012

### **Error on position NEXT - GAR**

**Reason:**

The CA ADS compiler was attempting to locate the next application response (GAR) control block, but the control block structures have been corrupted. This is a system internal error. Print the associated task snap before contacting Technical Support.

**Module:**

ADSOADIS

**Severity:**

3

**DC464013****Error on #GETSCR for compiler messages****Reason:**

An unacceptable error has been encountered during an attempt to read the scratch area containing CA ADS compiler error diagnostics. This is an internal system error. Print the associated task snap before contacting Technical Support.

**Module:**

ADSOADIS

**Severity:**

3

**DC464016****Bad BIND of IDMSNWKN subschema****Reason:**

The @BIND macro used to bind the IDMSNWKN subschema with the DBNAME=APLDKT and NODE=APLNODE parameters has returned a bad status code. The dump should be taken and the ERRSTAT field should be examined (X'30' from R11). Call the system administrator if the problem cannot be resolved after looking up the major and minor codes.

**Module:**

ADSOADIS

**Severity:**

3

## DC464017

### **Bad READY of DDLML area**

**Reason:**

The @READY macro used to ready the DDLML area has returned a bad status code. The dump should be taken and the ERRSTAT field should be examined (X'30' from R11). Call the system administrator if the problem cannot be resolved after looking up the major and minor codes.

**Module:**

ADSOADIS

**Severity:**

3

## DC464018

### **Bad record BIND**

**Reason:**

The @BIND macro used to bind all the subschema records has returned a bad status code. The dump should be taken and the ERRSTAT field should be examined. Register 3 will point to the record name being bound, and Register 4 to the I/O area. Call the system administrator. The most probable cause is that the subschema is not current with this release of the compiler, and the record being bound is not part of the IDMSNWKN subschema.

**Module:**

ADSOADIS

**Severity:**

3

**DC464019****Bad FINISH for run unit****Reason:**

The @FINISH macro has returned a bad return code to ADSOADIS. The dump should be taken and the ERRSTAT field should be examined (X'30' from R11). Call the system administrator if the problem cannot be resolved after looking up the major and minor codes.

**Module:**

ADSOADIS

**Severity:**

3

**DC464020****Bad obtain of SYS-041 record****Reason:**

The @OBTAIN macro has returned a nonzero status code from a call to obtain the SYS-041 record CALced to using the APLNAME passed to ADSOADIS. There must be a database error or an internal processing error for this situation to occur. Get the dump and contact the system administrator.

**Module:**

ADSOADIS

**Severity:**

3

## DC464021

### **Bad find of SYSMOD-154 record**

**Reason:**

The @FIND macro has returned a nonzero status code other than 0326 (not found) or 0307 (end of set) while trying to find the SYSMOD-154 record. There must be a database error or an internal processing error for this situation to occur. Get the dump and contact the system administrator.

**Module:**

ADSOADIS

**Severity:**

3

## DC464022

### **Bad obtain if MODULE-067 record**

**Reason:**

The @OBTAIN OWNER macro has returned a nonzero status code during an attempt to obtain the owner of the current MODULE-SYSMOD set. There must be a database error or an internal processing error for this situation to occur. Get the dump and contact the system administrator.

**Module:**

ADSOADIS

**Severity:**

3



## DC464120

### **Error on position OWNER - GFE**

**Reason:**

The CA ADS compiler was attempting to locate the first compiler function element (GFE), but the control block structures have been corrupted. This is a system internal error. Print the associated task snap before contacting Technical Support.

**Module:**

ADSOADIS

**Severity:**

3

## DC464122

### **Error on position NEXT - GFE**

**Reason:**

The CA ADS compiler was attempting to locate the next compiler function element (GFE), but the control block structures have been corrupted. This is a system internal error. Print the associated task snap before contacting Technical Support.

**Module:**

ADSOADIS

**Severity:**

3

## DC465001

### **Program loaded is not task application table (TAT)**

**Reason:**

The \$ACF@TAT version 1 load module does not have the TAT\*eye catcher in the first four bytes. Check to see if the name \$ACF@TAT is being used as the name of some other load module (for example, a dialog or a map) other than the task application table. This name is a reserved load module name.

**Module:**

ADSOATLM

**Severity:**

3

## DC465003

### **Error in #GETSTG for new task application table(TAT)**

**Reason:**

There is insufficient storage in the storage pool, or storage could not be allocated immediately and to wait would cause a deadlock. Increase the size of the storage pool and/or try again.

**Module:**

ADSOATLM

**Severity:**

3

## DC465004

### **Internal stack overflow**

**Reason:**

The GSA stack area is too small. This should not happen since the stack size allocated should be sufficient at the time this error occurred.

**Module:**

ADSOATLM

**Severity:**

3

## DC466003

### Process module dates do not match— Source not displayed

**Reason:**

The date in the dialog load module does not match the date stored in the MODULE-067 record in the dictionary for this process. Therefore, the source lines for the abend have not been displayed on the Dialog Abort Information screen. The probable cause for this error is that the process was modified by using IDD after the dialog was compiled. In order to determine the cause of the dialog abend in the first place, examine the command element (CME) at the dialog offset, which is indicated on the Dialog Abort Information Screen and listed in the print log.

**Module:**

ADSODIAG

**Severity:**

0

## DC466004

### Unable to display source. Error status = <status-code>

**Reason:**

CA ADS is unable to display the process source lines relating to the dialog abend. The IDMS call resulted in the status code indicated. The program received a nonzero return code in its attempt to bind the subschema before looking up the MODULE-067 and TEXT-088 records for the abending process. Analyze the reason for the status code indicated. To determine the cause of the dialog abend in the first place, examine the command element (CME) at the dialog offset indicated and print the log.

**Module:**

ADSODIAG

**Severity:**

0

## DC466005

### **TEXT-088 record for source line not found— Source not displayed**

**Reason:**

During processing of a dialogabend, the TEXT-088 record that contains a process source line pertaining to an CA ADS abend could not be found in the dictionary. Therefore, the process source lines for the dialogabend could not be displayed on the Dialog Abort Information screen or listed in the print log. The TEXT-088 records may have been deleted from the dictionary or a shorter process may be stored in the dictionary that does not correspond to the runtime load module. This can occur if the process was updated, the dialog compiled, and the process updated again in a single day. Analyze the reason for the status code indicated. To determine the cause of the dialogabend in the first place, examine the command element (CME) at the dialog offset indicated and print the log.

**Module:**

ADSODIAG

**Severity:**

1

## DC466006

### **Database error on accessing source. Error status = <status-code>**

**Reason:**

During processing of a dialogabend, an error occurred while obtaining TEXT-088 records from the dictionary for the source lines of the process named on the Dialog Abort Information screen or on the log. The IDMS OBTAIN call resulted in the error. One or more of the three process source lines therefore could not be displayed on the Dialog Abort Information screen or used in the print log. Analyze the reason for the status code. In order to determine the cause of the dialogabend in the first place, examine the command element (CME) at the dialog offset indicated on the Dialog Abort Information screen or on the print log.

**Module:**

ADSODIAG

**Severity:**

1

## DC466007

**Error on accessing MODULE-067 record. Error status = <status-code>**

**Reason:**

During processing of a dialog abend, an error occurred while obtaining the MODULE-067 record from the dictionary for the process that caused the abend. The IDMS OBTAIN call resulted in the status code indicated. Since the MODULE-067 record could not be obtained, the process sourcelines could not be retrieved from the dictionary either, and therefore could not be displayed on the Dialog Abort Information screen or listed in the print log. Analyze the reason for the status code. In order to determine the cause of the dialog abend in the first place, examine the command element (CME) at the dialog offset indicated on the Dialog Abort Information screen or in the print log.

**Module:**

ADSODIAG

**Severity:**

1

## DC466008

**Unable to access dictionary. Error status = <status-code>**

**Reason:**

During processing of a dialog abend, an error occurred while retrieving process and source line information from the dictionary. The error occurred either while issuing a READY AREA or while binding either the MODULE-067 record or the TEXT-088 record. The IDMS call resulted in the status code indicated. The process source lines could not be displayed. Analyze the reason for the status code. In order to determine the cause of the dialog abend in the first place, examine the command element (CME) at the dialog offset indicated on the Dialog Abort Information screen or in the print log.

**Module:**

ADSODIAG

**Severity:**

0

## DC466009

### **MODULE-067 record not found— Unable to display source**

**Reason:**

In processing a dialog abend, the MODULE-067 record for the process named on the Dialog Abort Information screen or in the log could not be found. Therefore, the process source lines for the abend could not be retrieved from the dictionary. The cause may be that the MODULE-067 record for the process were deleted from the dictionary. To analyze the reason for the dialog abend without the aid of the process source lines, inspect the command element (CME) at the offset indicated on the Dialog Abort Information screen or in the print log.

**Module:**

ADSODIAG

**Severity:**

0

## DC466013

### **Source line <sequence-number source-line>**

**Reason:**

The source line for the sequence number indicated is printed if a dialog terminates abnormally. It is preceded by messages 466014 and 466015. This message appears three times: first, for the source line that precedes the line containing the abending command; second, for the source line that contains the abending command itself; and third, for the source line that follows the line containing the abending command. Analyze the reason for the abend, make the appropriate changes to the dialog, and recompile it.

**Module:**

ADSODIAG

**Severity:**

0

## DC466014

**Abort occurred in dialog *<dialog-name>* process *<process-name>* version *<version-number>***

**Reason:**

An error occurred in the **<process-name version-number>** of dialog **<dialog-name>**, which caused abnormal termination of the dialog. The messages that follow in the print log give further diagnostic information. Examine all diagnostic information, make appropriate changes to the dialog, and recompile the dialog.

**Module:**

ADSODIAG

**Severity:**

0

## DC466015

**At offset *<hex-offset>* source sequence number *<sequence-number>***

**Reason:**

This message is a continuation of message 466014 above. Abnormal termination of the dialog occurred at offset **<hex-offset>** into the dialog and at the source sequence number indicated for the process, which was named in message 466014. Further diagnostic information may follow.

**Module:**

ADSODIAG

**Severity:**

0

## DC466016

### **Unable to display source. Error in locating RSE table**

**Reason:**

During processing of a dialogabend, an internal error prevented CA ADS from chaining through the dialog's response process control blocks. The process version number, the IDD sequence of the abending command, and the source lines could not be displayed on the Dialog Abort Information screen or listed in the print log. To determine the cause of the dialogabend, examine the command element (CME) at the dialog offset, found on the Dialog Abort Information screen or in the print log.

**Module:**

ADSODIAG

**Severity:**

1

## DC466017

### **Unable to display source. Error in locating CME**

**Reason:**

During processing of a dialogabend, an internal error prevented CA ADS from locating the abending command in the chain of CMEs. The IDD sequence number of the abending command and the source lines could not be displayed on the Dialog Abort Information screen or listed in the print log. To determine the cause of the dialogabend, examine the command element (CME) at the dialog offset, found on the Dialog Abort Information screen or in the print log.

**Module:**

ADSODIAG

**Severity:**

1



**DC466018****Unable to display source. Dialog compiled on pre release 1.1 software****Reason:**

A dialog last compiled using ADS/OnLine Release 1.0 has terminated abnormally. The source lines containing the abending command cannot be displayed because Release 1.0 dialogs do not have the necessary information. If appropriate, recompile the dialog so that it is able to benefit from the source line display facility of the Dialog Abort Information screen and the log.

**Module:**

ADSODIAG

**Severity:**

0

**DC466020****Source from included module *<module-name>* version *<version-number>*****Reason:**

A dialog has terminated abnormally and the abending command is from **<module-name>**, which has been included in a process via the INCLUDE command. This message is preceded by messages 466014 and 466015, and is followed by further diagnostic messages. Review the series of messages carefully to determine the reason for the abend, make appropriate changes to the dialog and recompile it.

**Module:**

ADSODIAG

**Severity:**

0

## DC466021

**Internal command number:** *<internal-sequence-number>*

**Reason:**

The internal command number indicates the command that caused the dialog to abend. The abending command is from a module included in a process via the INCLUDE command. This message is preceded by message 466020. The internal command is the sequence number of the abending command within the process. This number can help the user determine the place where the abend occurred in case the same module is included more than once in a process.

**Module:**

ADSODIAG

**Severity:**

0

## DC466024

**Unable to display source. Error in finding executable instruction**

**Reason:**

During processing of a dialog abend, an internal error prevented CA ADS from locating the problem instruction in the offset table of executable instructions. The IDD sequence of the abending command and the source lines could not be displayed on the Dialog Abort Information screen or listed in the print log.

**Module:**

ADSODIAG

**Severity:**

1

## DC466025

### Source sequence number not available

**Reason:**

The sequence number of the process source line containing the abending command is not available because the dialog load module does not have a line number table. This is caused by one of the following conditions:

- The dialog was compiled on Release 1.0 ADS/OnLine software, which did not produce a line number table
- The dialog was compiled with the DIAGNOSTIC TABLES=NO option to create a smaller load module

**Module:**

ADSODIAG

**Severity:**

0

## DC467002

### Bind record error

**Reason:**

A database error occurred during an attempt to find the LOADTEXT-157 record. Check the subschema control area for more information; it can be found at the address that is hex 650 bytes beyond the address contained in user Register 11.

**Module:**

ADSOAGNR

**Severity:**

3

## DC467004

### Obtain record error

**Reason:**

A database error occurred during an attempt to obtain a dictionary record. Check the subschema control area for more information; it can be found at the address that is hex 650 bytes beyond the address contained in user Register 11.

**Module:**

ADSOAGNR

**Severity:**

3

## DC467007

### Erase record failed

**Reason:**

A database error occurred during an attempt to erase a dictionary record. Check the subschema control area for more information; it can be found at the address that is hex 650 bytes beyond the address contained in user Register 11.

**Module:**

ADSOAGNR

**Severity:**

3

## DC467008

### Store of record failed

**Reason:**

A database error occurred during an attempt to store a dictionary record. Check the subschema control area for more information; it can be found at the address that is hex 650 bytes beyond the address contained in user Register 11.

**Module:**

ADSOAGNR

**Severity:**

3

## DC467009

### **Modify of record failed**

**Reason:**

A database error occurred during an attempt to modify a dictionary record. Check the subschema control area for more information; it can be found at the address that is hex 650 bytes beyond the address contained in user Register 11.

**Module:**

ADSOAGNR

**Severity:**

3

## DC467010

### **Commit failed**

**Reason:**

A database error occurred during an attempt to commit the dictionary changes made by the application compiler. Check the subschema control area for more information; it can be found at the address that is hex 650 bytes beyond the address contained in user Register 11.

**Module:**

ADSOAGNR

**Severity:**

3

## DC467014

### **Disconnect record failed**

#### **Reason:**

A database error occurred during an attempt to disconnect the LOADHDR-156 dictionary record from the LOOAK-155 record when updating the task application table load module or the application load module. Check the subschema control area for more information; it can be found at the address that is hex 650 bytes beyond the address contained in user Register 11.

#### **Module:**

ADSOAGNR

#### **Severity:**

3

## DC467015

### **Connect record failed**

#### **Reason:**

A database error occurred during an attempt to connect the LOADHDR-156 dictionary record to the LOOAK-155 record when updating the task application table load module or application load module. Check the subschema control area for more information; it can be found at the address that is hex 650 bytes beyond the address contained in user Register 11.

#### **Module:**

ADSOAGNR

#### **Severity:**

3

**DC467991****Internal stack overflow****Reason:**

The internal stack in the compiler save area (GSA) has overflowed. This is a system internal error. Print the associated task snap and contact Technical Support.

**Module:**

ADSOAGNR

**Severity:**

3

**DC467992****Error status <nnnn>; error record <record-name>; error set <set-name>****Reason:**

IDMS status code <nnnn> was returned during PROG-051 maintenance. In the message, <record-name> is the record on which the error occurred, and <set-name> is the set involved in the error. See the subschema control area for more information; it can be found at the address in Register 11 plus hex 650 bytes. Print the associated task snap and contact Technical Support if further assistance is required.

**Module:**

ADSOAGNR

**Severity:**

3

## DC467993

### **Invalid function code**

#### **Reason:**

An invalid function code has been passed to the PROG-051 maintenance routine in ADSOAGNR. This is an internal error. Print the associated task snap and contact Technical Support for assistance.

#### **Module:**

ADSOAGNR

#### **Severity:**

3

## DC468001

### **No function is assigned to this PFKEY**

#### **Reason:**

No function has been defined at system generation that corresponds to the AID byte passed to the utility program. (The AID byte corresponds to the function key pressed: program function key, ENTER key, CLEAR key, etc.) This problem should be brought to the attention of the system administrator.

#### **Module:**

ADSOAPFK

#### **Severity:**

0



**DC468002****AID byte is invalid****Reason:**

The AID byte being passed to the utility program is not valid. Either the table has not been properly defined at system generation (correlating AID bytes and functions), or there is a hardware problem on the terminal. The system administrator should verify that the SYSGEN table is correct before checking on hardware problems.

**Module:**

ADSOAPFK

**Severity:**

3

**DC468003****Application is not defined****Reason:**

The application compiler has not been properly defined at system generation time. The system administrator should be informed.

**Module:**

ADSOAPFK

**Severity:**

5

**DC468004****Unexpected error; check return code****Reason:**

An unexpected return code was returned by the #PFUNC macro in the ADSOAPFK utility program. The dump should be taken and handed over to the system administrator. The return code from the #PFUNC macro is in Register 2.

**Module:**

ADSOAPFK

**Severity:**

3

## DC468005

### **#GETSTG failed**

#### **Reason:**

The #GETSTG for the work area used to keep this program reentrant has failed. The dump should be looked at to determine why the #GETSTG has failed. The return code is kept in Register 2 and should be looked up in the *CA IDMS DML Reference Guide for Assembler* to determine the cause of the failure.

#### **Module:**

ADSOAPFK

#### **Severity:**

3

## DC468006

### **Invalid call function code for ADSOAPFK**

#### **Reason:**

ADSOAPFK, a service program for the CA ADS application compiler, has been passed an invalid call function code. The call function code (sometimes referred to as the vector number) tells ADSOAPFK why it is being called (that is, what function it is expected to perform). This is a system internal error. The abend is accompanied by a task snap dump. Print the dump from the DC log and contact Technical Support.

#### **Module:**

ADSOAPFK

#### **Severity:**

3

## DC468007

### Invalid dictionary name and/or node specified

**Reason:**

The user has entered a dictionary name and/or a node name that do not correspond to a valid dictionary and/or node known to the system. Specify a valid dictionary name and/or node name.

**Module:**

ADSOAPFK

**Severity:**

0

## DC469004

### Internal stack overflow

**Reason:**

The GSA stack area is too small. This should not happen since the stack size allocated should be sufficient at the time this error occurred.

**Module:**

ADSOAPFK

**Severity:**

3

## DC469013

### Error in linking to message routine

**Reason:**

A #LINK TO ADSOAMGS program failed because of an I/O, program-not-found, or potential deadlock error.

**Module:**

ADSOAADB

**Severity:**

3

## DC469037

**<nn> Undefined task top function have been found**

**Reason:**

There are <nn> tasks defined on the Task Codes screen naming functions that have not been defined using the Function Definition screen.

**Module:**

ADSOAADB

**Severity:**

0

## DC469038

**#GETSTG for ADB failed**

**Reason:**

There is insufficient storage in the storage pool, or storage could not be allocated immediately and to wait would cause a deadlock. Increase the size of the storage pool and/or try again.

**Module:**

ADSOAADB

**Severity:**

3

## DC469039

**<nn> Responses invoke UNDEFINED functions**

**Reason:**

At final application validation, there are <nn> responses found that invoke functions that have not been defined on the Function Definition screen.

**Module:**

ADSOAADB

**Severity:**

0

**DC469040****Signon function is UNDEFINED****Reason:**

The signon function specified on the Application Security screen has not been defined on the Function Definition screen.

**Module:**

ADSOAADB

**Severity:**

0

**DC469044****Program loaded is not a task application table (TAT)****Reason:**

The \$ACF@TAT version 1 load module does not have the TAT\* eye catcher in the first four bytes. Check if the name \$ACF@TAT is being used as the name of some other load module (for example, a dialog or a map) other than the task application table. This name is a reserved load module name.

**Module:**

ADSOAADB

**Severity:**

3

**DC469046****<NN> Task name(s) not unique across applications****Reason:**

A task code named for this application on the Task Code screen is already in use by another application. Task code names must be unique across applications.

**Module:**

ADSOAADB

**Severity:**

0

## DC469050

### **Signon function must be defined as a signon menu**

**Reason:**

The signon function specified on the Application Security screen has been defined on the Function Definition screen as a menu function; however, the MENU IS SIGNON option was not selected for this function on the Menu Specification screen.

**Module:**

ADSOAADB

**Severity:**

0

## DC470001

### **NO ENTRY POINT (TASK OR DIALOG) NAME PROVIDED**

**Reason:**

The ADSBATCH job has been submitted without an entry point name. A mainline dialog name or CA ADS task code is required to specify the ADSBATCH application entry point. The entry point name may be specified either via the PARM keyword on the EXEC statement for the job step or via the SYSIPT data set. See the *CA ADS Batch User Guide* for syntax specifications.

**Module:**

ADSORUNB

**Severity:**

0

**DC470002****JCL PARM SYNTAX ERROR****Reason:**

The data following the PARM keyword on the EXEC statement is syntactically incorrect. PARM is used to provide the entry dialog or task name for the CA ADS Batch application. The correct syntax is shown in the *CA ADS Batch User Guide*.

**Module:**

ADSORUNB

**Severity:**

0

**DC470003****TASK APPLICATION TABLE (TAT) LOAD MODULE INVALID****Reason:**

The Task Application Table (TAT) load module, \$ACF@TAT, is NOT VALID. This is probably a system error. Print the accompanying Abend dump and contact Technical Support.

**Module:**

ADSORUNB

**Severity:**

3

## DC470004

### APPLICATION DEFINITION BLOCK (ADB) LOAD MODULE INVALID

**Reason:**

The Application Definition Block (ADB) load module, which is created by CA ADS and which defines the application being executed, was found to be invalid. Possibly a load module which is not an ADB with the same name as the application has been placed in the dictionary load area or in the load (core image) library used by ADSBATCH. Another possibility is that a system error has occurred. If necessary, contact Technical Support. Print the ABEND dump associated with this message.

**Module:**

ADSORUNB

**Severity:**

3

## DC470006

### INVALID APPLICATION TASK CODE

**Reason:**

The task code specified as the application entry point, either via the JCL PARM or via the SYSIPT data set, is not a valid entry point task code name for the application. Resubmit the ADSBATCH job specifying a valid task code for the application.

**Module:**

ADSORUNB

**Severity:**

0



**DC470007****BATCH APPLICATION ENTRY POINT IS A MENU FUNCTION****Reason:**

The entry point function associated with the task code specified to initiate the CA ADS-compiled application is a menu function. Menu functions are invalid in batch applications at runtime. Change the JCL PARM or the ENTRY POINT TASK on the SYSIPT data set to invoke a mainline dialog function as the application entry point. If necessary, recompile the application to add the appropriate task code.

**Module:**

ADSORUNB

**Severity:**

0

**DC470008****SYSIPT WARNING MESSAGES HAVE BEEN ISSUED****Reason:**

The system input (SYSIPT) processing program, ADSOBSIN, has issued one or more warning messages concerning potentially invalid or unspecified system input parameters. In most cases, system defaults will be taken. The job will continue to execute. The user may wish to examine the SYSIPT data to verify that no serious problems have occurred.

**Module:**

ADSORUNB

**Severity:**

0

## DC470009

### ERROR(S) FOUND IN SYSIPT PARAMETERS

**Reason:**

The System Input (SYSIPT) data set contains one or more parameters that are not valid. One or more error messages will have been issued by the system input processor program, ADSOBSIN. SYSIPT error messages are written to the system output (SYSOUT) data set. The job has been terminated because of the error(s) found prior to executing the first dialog. Correct the error(s) and resubmit the job.

**Module:**

ADSORUNB

**Severity:**

0

## DC470010

### LOG FILE INITIALIZATION FAILURE DUE TO *<reason-code>*

**Reason:**

The batch log data set could not be initialized properly. The *<reason-code>* value indicates the condition that caused the log initialization failure:

- INIT— The log file was already initialized. A runtime system logic error has occurred.
- STOR— A storage allocation failure occurred. The regions assigned to the application may be too small.
- BRCH— An internal branch failure has occurred. This is a system error.
- IOER— An unrecoverable I/O error has occurred. This could be due to a hardware failure or to a JCL error.
- ATCH— An error occurred while trying to attach the logging subtask.

If you are unable to determine the exact nature of the problem, print the dump and contact Technical Support for assistance.

**Module:**

ADSORUNB

**Severity:**

3

**DC470011**

**<load-module-name> LOAD FAILED: REASON = <code>**

**Reason:**

An attempt to load a control block has failed for the reason specified. The control blocks are:

- ADSOOPTI (or a site specified synonym) created by program ADSOBSYS and containing system generation parameters.
- \$ACF@TAT created by the application compiler and containing a list of valid task codes and corresponding application names.
- The Application Definition Block (ADB) whose name matches the name of the application being executed, created by the application compiler and containing the application definition parameters.

The reason codes for the load failure are as follows:

- SNGL = the module is defined as nonconcurrent and is currently in use.
- PGNF = the module cannot be found.

This message is not accompanied by an ABEND dump. Rerun the job after making appropriate corrections. For SNGL, either wait until the module is no longer in use or redefine the module as concurrently usable. For PGNF, either correct the module name as found on the JCL or the SYSIPT data set or run the appropriate utility to create the module.

**Module:**

ADSORUNB

**Severity:**

0

## DC470012

**<load-module-name> LOAD FAILED: REASON = <code>**

**Reason:**

An attempt to load a control block has failed for the reason specified. The control blocks are:

- ADSOOPTI (or a site-specified synonym) created by program ADSOBSYS and containing system generation parameters.
- \$ACF@TAT created by the application compiler and containing a list of valid task codes and corresponding application names.
- The Application Definition Block (ADB) whose name matches the name of the application being executed, created by the application compiler and containing the application definition parameters.

The reason codes for the load failure are as follows:

- NOST = available storage is insufficient to load the requested module.
- IOER = an I/O error occurred during the load.
- LDCF = the requested module is in use by another task and has been temporarily overlaid by another module, causing a storage location conflict.
- DEAD = the requested module cannot be loaded because of insufficient storage and to wait would cause a deadlock.

This message is accompanied by an ABEND dump. Rerun the job after making appropriate corrections. If the problem cannot be corrected, print the dump and contact Technical Support for assistance.

**Module:**

ADSORUNB

**Severity:**

3

**DC470027****IMPLIED OR EXPLICIT READ BUT NO INPUT MAP****Reason:**

The CA ADS Batch runtime control program has encountered an implied or explicitly coded READ TRANSACTION command. However the dialog has no input map. This is an invalid condition that should have been disallowed by the dialog compiler. A system internal error is indicated. Print the ABEND dump associated with this message and contact Technical Support.

**Module:**

ADSORUNB

**Severity:**

3

**DC470028****CA ADS/BATCH:****Reason:**

This message is issued by the CA ADS Batch runtime control program to the operator console when operator shutdown of the CA ADS Batch application is enabled via the SYSIPT data set or as a site standard via the ADSOBSYS utility program. The message informs the operator that the CA ADS Batch application is executing and establishes an open reply that may be used by the operator to terminate the application if necessary.

**Module:**

ADSORUNB

**Severity:**

0

## DC470029

### INVALID CME FUNCTION CODE

**Reason:**

While processing a control command, the representation of the command element (CME) passed on for processing from the control command processor (ADSOCCTL) to the dialog setup routine in ADSORUNB was found to contain an invalid function code. This is a CA ADS Batch internal error. Print the ABEND dump associated with this message and contact Technical Support.

**Module:**

ADSORUNB

**Severity:**

3

## DC470030

### RECORD DECOMPRESSION ERROR

**Reason:**

While initializing the record buffers either during a RETURN CLEAR or at dialog setup time, a fatal error occurred. Probably a compressed initialized record in the dialog load module (FDB) is invalid. This is a CAADS Batch internal error. Print the ABEND dump associated with this message and contact Technical Support.

**Module:**

ADSORUNB

**Severity:**

3

**DC470031****NO INPUT MAP FOR TARGET DIALOG OF RETURN COMMAND****Reason:**

A dialog to which control was passed via an INVOKE command has issued a RETURN command without the CONTINUE option which specifies that control is to be passed back to the dialog that issued the INVOKE at its mapin point. However, the dialog that issued the INVOKE has no input map and therefore no mapin point. If it is intended that the premap process of the target dialog of the RETURN is to be reexecuted, change the RETURN command to a RETURN CONTINUE. If not, consider using a LINK command instead of an INVOKE command in the target dialog. Consult the *CA ADS Batch User Guide* for details.

**Module:**

ADSORUNB

**Severity:**

0

## DC470032

**USER PROGRAM LOAD FAILURE: REASON = *<reason-code>***

**Reason:**

While processing a LINK TO user-program command, the attempt to load the user program failed for the reason indicated by the *<reason-code>*. The *<reason-code>* values and explanations follow:

- NOST— No storage was available to load the program.
- IOER— An uncorrectable input/output error has occurred while trying to load the program.
- SNGL— Program is in use and not concurrently usable.
- LDCF— Program is temporarily overlaid and cannot be reloaded without causing a storage location conflict.
- PGNF— Program could not be found.
- DEAD— A resource is required that is currently in use by some other job requiring a wait for the resource to become available. However, to wait would cause a deadlock to occur.

Consult your system programmer for assistance if required.

**Module:**

ADSORUNB

**Severity:**

3

## DC470038

***<map-type>* FILE NAME OVERRIDE SUBMITTED BUT DIALOG HAS NO *<map-type>* MAP**

**Reason:**

A file name override statement has been submitted for the dialog via the SYSIPT data set. The statement specified either the input map or the output map. However, the dialog does not have the map type (input or output) specified. Either resubmit the job correcting the SYSIPT statement that specified the incorrect map type or recompile the dialog adding the map type specified.

**Module:**

ADSORUNB

**Severity:**

0



**DC470039**

**ATTEMPT TO ACQUIRE STORAGE FOR DIALOG VARIABLE STORAGE FAILED: #GETSTG  
RC=<return-code>**

**Reason:**

While creating the VariableDialogBlock (VDB) for the dialog, the #GETSTG macro returned the return code indicated. The *CA IDMS DML Reference Guide for Assembler* defines the return codes for the #GETSTG macro. The CA ADS Batch runtime program was not able to acquire storage for the VDB for the reason specified.

**Module:**

ADSORUNB

**Severity:**

3

**DC470040**

**RECORD LENGTH MISMATCH DURING RECORD ALLOCATION**

**Reason:**

While allocating record buffers for the dialog, a record buffer was found to have been previously allocated for one of the dialog records. However, the buffer length was not equal to the length known to the dialog. Probably the record was modified and not all of the dialogs using that record were recompiled. When record descriptions are modified, all dialogs that use the record must be recompiled. Recompile the necessary dialog or dialogs and rerun the job.

**Module:**

ADSORUNB

**Severity:**

1

## DC470041

### **BUFFER TOO SMALL TO HOLD ONE RECORD**

**Reason:**

While allocating record buffers for the dialog, a record was encountered whose length was greater than the total length of the buffer (RBB) available. Record lengths cannot be greater than the primary or secondary pool length of the buffer into which it will fall. Increase the primary or secondary pool length as required to accommodate the largest record used by the dialog and rerun the job. Pool lengths may be changed by running the ADSOBSYS utility program (thus establishing new pool lengths for the entire site) or via the SYSIPT data set. The user may wish to consider the feasibility of decreasing the length of the record.

**Module:**

ADSOBSYS

**Severity:**

1

## DC470042

### **ATTEMPT TO ALLOCATE A NEW RBB FAILED: #GETSTGRC=<return-code>**

**Reason:**

While allocating record buffers for the dialog, a system call to acquire storage (#GETSTG) for a new buffer (RBB) has failed. The reason for the failure is specified by the return code. The *CA IDMS DML Reference Guide for Assembler* defines the #GETSTG return codes.

**Module:**

ADSORUNB

**Severity:**

1

**DC470043****LOGICAL RECORD DEFINITION MISMATCH****Reason:**

During the allocation of record buffers for the dialog, a record buffer was found to be previously allocated for a logical record used by the dialog. However, the definition of the logical record did not match the definition known to the dialog. The logical record elements were not the same. Probably the logical record definition was changed, but not all of the dialogs using the logical record were recompiled. When a logical record definition is modified, all dialogs using that record must be recompiled. Recompile the dialog or dialogs required and rerun the job.

**Module:**

ADSORUNB

**Severity:**

1

**DC470044****INVALID LOGICAL RECORD DEFINITION****Reason:**

A logical record definition for a logical record used by the dialog was found to be invalid. This is a CA ADS Batch internal error. Print the abend dump accompanying this message and contact Technical Support.

**Module:**

ADSORUNB

**Severity:**

3

## DC470045

### **FIRST DIALOG TO BE EXECUTED IS NOT A MAINLINE DIALOG**

**Reason:**

The first (entry point) dialog for the CA ADS Batch application is not a mainline dialog. For non-CA ADS Batch applications, the entry point dialog is specified either by the PARM keyword on the job execution statement or via the SYSIPT data set. For CA ADS Batch-compiled applications, the task code specified by the PARM keyword or via the SYSIPT data set relates to the first function to be executed and, by implication, to the dialog associated with that function. In either case, the first dialog to be executed must be compiled as a mainline dialog. Correct the PARM or SYSIPT statement if in error or recompile the dialog as a mainline dialog and rerun the job.

**Module:**

ADSORUNB

**Severity:**

0

## DC470046

### **SNAP OF ADS RESOURCES FOLLOWS**

**Reason:**

This is an informational message issued by the U\$IDBFF. runtime control program when a severity one application abort occurs. This message precedes a snap dump of the system resources on the batch log and identifies the dump. The message that precedes this message on the log specifies the reason for the application abort.

**Module:**

ADSORUNB

**Severity:**

0

**DC470047****INVALID REPLY****Reason:**

This message is issued by the CA ADS Batch runtime control program to the operator console. The operator has entered an invalid reply to the CA ADS Batch open reply established by message DC470028. Message DC470028 will be issued immediately after this message to reestablish the CA ADS Batch open reply. The operator may use this open reply to reenter the reply. Refer to the *CA ADS Batch User Guide* for correct reply syntax.

**Module:**

ADSORUNB

**Severity:**

0

**DC470048****INVALID DICTIONARY OR DICT NODE PROVIDED VIA SYSIPT****Reason:**

The dictionary name or dictionary node name or both provided via the SYSIPT data set, although syntactically correct, did not specify a known entity (dictionary or node). Correct the invalid name or names and rerun the job.

**Module:**

ADSORUNB

**Severity:**

0

## DC470049

### TRANSACTION REJECTED DUE TO DATA CONVERSION ERRORS ON MAPIN

**Reason:**

One or more fields in the transaction mapped in contain data that could not be converted by the runtime mapping control program. For instance, a field whose data type is defined as numeric may contain alphabetic characters. The record has been written to the suspense file associated with the input map, if any. The fields in error should be corrected via the standard error correction procedures.

**Module:**

ADSORUNB

**Severity:**

0

## DC470050

### DIALOG NOT EXECUTABLE IN BATCH ENVIRONMENT

**Reason:**

The CA ADS Batch runtime control program has loaded a dialog that has an online map associated with it. A dialog that contains an online map cannot be executed by CA ADS Batch; it can be executed only by CA ADS.

**Module:**

ADSORUNB

**Severity:**

0

## DC470051

### LOG PREFIX INITIALIZATION FAILURE DUE TO *<reason-code>* -

**Reason:**

The batch log prefix could not be initialized properly. The *<reason-code>* value indicates the condition that caused the log initialization failure:

- STOR— Indicates a storage allocation failure. The region assigned to the application may be too small.
- BRCH— Indicates an internal branch failure. This is a system error.

If you are unable to determine the exact nature of the problem, print the dump and contact Technical Support for assistance.

**Module:**

ADSORUNB

**Severity:**

3

## DC470052

### DIALOG *<dialog-name>* IS MISSING THE *<file-name>* FILE NAME.

**Reason:**

A map was specified without a filename or DDNAME. *<Dialog-name>* specifies the dialog missing the name, *<file-name>* specifies the type of file name that is missing: INPUT, OUTPUT, or I/O. Add the appropriate filename/DDname and re-submit the job.

**Module:**

ADSORUNB

**Severity:**

5

## DC470053

**ROLLBACK FAILED DURING ABORT; STATUS=<status-code>**

**Reason:**

An attempt by the runtime system to roll back database updates while abending failed. IDMS returns the status code shown above. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSORUNB

**Severity:**

3

## DC470072

**ERROR OCCURRED DURING EXECUTION OF A CONTINUE COMMAND**

**Reason:**

When trying to execute a CONTINUE command, an error occurred during the execution of the #BLOG macro during the writing of the message associated with the command. The snap dump should be printed before contacting Technical Support. The return code from the #BLOG macro will be in Register 2.

**Module:**

ADSORUNB

**Severity:**

1



**DC470073****\*\*\* ERROR \*\*\* NO STORAGE TO LOAD ADSOCTB1****Reason:**

An attempt to load ADSOCTB1 (which contains the batch OWA and OTB) failed due to a lack of storage. ADSORUNB attempts to load ADSOCTB1 when it receives control from the startup module (ADSBATCH).

**Module:**

ADSORUNB

**Severity:**

0

**DC470074****\*\*\* ERROR \*\*\* I-O ERROR DURING LOAD OF ADSOCTB1****Reason:**

An attempt to load ADSOCTB1 (which contains the batch OWA and OTB) failed due to an I/O error. ADSORUNB attempts to load ADSOCTB1 when it receives control from the startup module (ADSBATCH).

**Module:**

ADSORUNB

**Severity:**

0

**DC470075****\*\*\* ERROR \*\*\* SINGLE THREAD IN USE FOR ADSOCTB1****Reason:**

An attempt to load ADSOCTB1 (which contains the batch OWA and OTB) failed due to single threading.

**Module:**

ADSORUNB

**Severity:**

0

## DC470076

**\*\*\* ERROR \*\*\* STORAGE LOCATION CONFLICT WHILE ATTEMPTING TO LOAD ADSOCTB1**

**Reason:**

An attempt to load ADSOCTB1 (which contains the batch OWA and OTB) failed due to a storage location conflict. RUNB attempts to load ADSOCTB1 when it receives control from the startup module (ADSBATCH).

**Module:**

ADSORUNB

**Severity:**

0

## DC470077

**\*\*\* ERROR \*\*\* LOAD MODULE ADSOCTB1 NOT FOUND**

**Reason:**

An attempt to load ADSOCTB1 (which contains the batch OWA and OTB) failed because the module could not be found. Make sure that the STEBLIB or CDMSLIB DD cards include the load library that has ADSOCTB1.

**Module:**

ADSORUNB

**Severity:**

0

## DC470078

**\*\*\* ERROR \*\*\* POTENTIAL DEADLOCK DETECTED WHILE TRYING TO LOAD ADSOCTB1**

**Reason:**

An attempt to load ADSOCTB1 (which contains the batch OWA and OTB) failed because of a potential deadlock. Contact Technical Support.

**Module:**

ADSORUNB

**Severity:**

0

**DC470079**

**\*\*\* WARNING \*\*\* DIALOG <dialog-name> WAS REFERENCED BUT NEVER USED**

**Reason:**

A DIT entry in the DIB was built, but the dialog was never referenced. The job could not run without the named dialog.

**Module:**

ADSORUNB

**Severity:**

0

**DC470080**

**DIALOG HAS MADE AN INVALID ATTEMPT TO READ AFTER EOF**

**Reason:**

The dialog has attempted a READ TRANSACTION after receiving an end-of-file indication (EOF) for its input map. It is possible that the dialog lacks:

- A response process to handle the EOF condition
- An IF \$EOF conditional in its default response process

A READ command is executed in any of the following cases:

- A READ is explicitly coded in the premap or response process
- A READ is implicitly generated because execution passes to a dialog whose entry point is at the map
- A READ is implicitly generated due to a WRITE TRANSACTION command that has neither the RETURN nor the CONTINUE option

Each dialog can receive EOF once for each time that its input file is processed without causing an ABEND. This is true even if the original EOF was previously returned to another dialog that reads from the same input file. After the first EOF, a dialog cannot perform another READ.

Correct the dialog process logic and rerun the job.

**Module:**

ADSORUNB

**Severity:**

1

## DC470081

### **VIOLATION OF LINK TO USER PROGRAM WHILE SAVING CURRENCY RULE**

**Reason:**

When the runtime system passes a run unit to a user program by means of a LINK SAVE command, the user program must not close this run unit and open a new run unit. Otherwise, the currencies that the runtime system will restore when it gets control back will be potentially damaging.

**Module:**

ADSORUNB

**Severity:**

0

## DC472001

### **EXPECTING 'TEXT' OR 'CODE' KEYWORD. 'TEXT' ASSUMED.**

**Reason:**

An invalid keyword has been found in the PUT DETAIL command. The only two valid keywords that are positionally correct at this point are TEXT and CODE. The assumed value is TEXT. Correct the command if the assumed value is incorrect. Refer to the *CA ADS Reference Guide* for the correct syntax of the PUT DETAIL command.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472002

### EXPECTING LITERAL. TEXT CLAUSE IGNORED

**Reason:**

No literal was found after the TEXT IS (=) keyword. Correct the TEXT clause; otherwise the clause is ignored.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472003

### EXPECTING MESSAGE CODE. CODE CLAUSE IGNORED.

**Reason:**

The variable specified as the message code is not a valid number or a valid variable data field. Valid numbers must have a length of six.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472004

### EXPECTING '(' AT START OF PARM LIST BUT NOT FOUND. '(' IS ASSUMED.

**Reason:**

The parameter list must begin with a left parenthesis. The program assumes a left parenthesis, but the process does not compile. Correct the parameter list.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472005

**EXPECTING ')' AT END OF PARM LIST BUT NOT FOUND. ')' IS ASSUMED.**

**Reason:**

The parameter list must end with a right parenthesis. The program assumes a right parenthesis, but the process does not compile. Correct the parameter list.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472012

**DATANAME SPECIFIED AS A REPLACEMENT PARAMETER IS IN ERROR.**

**Reason:**

The variable specifying the data name as a replacement parameter was missing or was not known to any record of the dialog. Correct the erroneous replacement parameter.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472013

**ERROR IN QUOTED/VARIABLE KEY PARAMETER**

**Reason:**

The KEY parameter in the PUT DETAIL command is either missing a quoted string or variable or specifies an invalid quoted string or variable. For syntax for the PUT DETAIL command, refer to the *CA ADS Reference Guide*.

**Module:**

ADSOGPDT

**Severity:**

0

**DC472014****DETAIL KEYWORD IS MISSING IN PUT NEW OR PUT CURRENT COMMAND****Reason:**

The PUT command requires that the keyword DETAIL be included when coding a PUT NEW DETAIL or a PUT CURRENT DETAIL command. For syntax for the PUT DETAIL command, refer to the *CA ADS Reference Guide*.

**Module:**

ADSOGPDT

**Severity:**

0

**DC472050****END OF FILE ENCOUNTERED BEFORE END OF PUT DETAIL COMMAND****Reason:**

An end-of-file condition was encountered before the PUT DETAIL command was completed. Check whether the period that should be at the end of the command is missing.

**Module:**

ADSOGPDT

**Severity:**

0

**DC472051****INVALID KEYWORD IN PUT DETAIL COMMAND. STATEMENT IGNORED.****Reason:**

The PUT DETAIL command contains an invalid keyword. For syntax for the PUT DETAIL command, refer to the *CA ADS Reference Guide*.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472061

**INTERNAL CONTROL COMMAND TYPE IN ERROR. COMPILER ABORTED.**

**Reason:**

An unsupported control command was entered; the CA ADS dialog compiler aborted. Print the snap dump and contact Technical Support.

**Module:**

ADSOGPDT

**Severity:**

3

## DC472062

**INTERNAL CONTROL COMMAND BRANCH CODE IN ERROR. COMPILER ABORTED.**

**Reason:**

While the CA ADS dialog compiler was parsing the control branch, the program took a wrong branch. This is an internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOGPDT

**Severity:**

3

## DC472063

**INTERNAL PARSE STACK OVERFLOW. COMPILER ABORTED.**

**Reason:**

An internal error occurred when the parse stack overflowed in the CA ADS compiler. Obtain more storage for the stack.

**Module:**

ADSOGPDT

**Severity:**

3



**DC472066****MESSAGE PARAMETER ALREADY SPECIFIED. STATEMENT FLUSHED.****Reason:**

An error was detected while the CA ADS compiler was building the PUT DETAIL CME (command element). The MESSAGE parameter was already specified for the PUT DETAIL command. The remainder of the statement is flushed, although the GCM (header portion of the CME) for this CME is built. Remove the duplicate MESSAGE parameter from the command.

**Module:**

ADSOGPDT

**Severity:**

0

**DC472067****REPLACEMENT PARM DATA TYPE IS NOT DISPLAY. STATEMENT FLUSHED****Reason:**

An error occurred while the CA ADS compiler was building the PUT DETAIL CME. The replacement parameter data type was not an unsigned zoned decimal or an EBCDIC character. Enter an acceptable data type. Refer to the *CA ADS Reference Guide* if necessary.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472068

**NON-NUMERIC DATA TYPE FOR KEY FIELD VARIABLE. STATEMENT FLUSHED.**

**Reason:**

An error occurred while the CA ADS compiler was building a PUT DETAIL CME. The variable used in a KEY parameter is not defined as an elementary numeric data field. The statement is flushed.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472069

**NO REPLACEMENT PARMS SPECIFIED. STATEMENT FLUSHED.**

**Reason:**

An error occurred while the CA ADS compiler was building the PUT DETAIL CME. No replacement parameters were specified. The statement is flushed, although the GCM for the PUT DETAIL CME is built. Enter the parameter(s).

**Module:**

ADSOGPDT

**Severity:**

0

## DC472070

**MAX NUMBER OF REPLACEMENT PARMS EXCEEDED. STATEMENT FLUSHED.**

**Reason:**

An error occurred while the CA ADS compiler was building the PUT DETAIL CME. The maximum number of replacement parameters must not exceed nine.

**Module:**

ADSOGPDT

**Severity:**

0

**DC472071**

**KEY NAME INVALID. STATEMENT FLUSHED.**

**Reason:**

A valid key name must begin with one of the following characters:

- The at sign (@)
- The pound sign (#)
- The dollar sign (\$)
- Any valid alphanumeric character

**Module:**

ADSOGPDT

**Severity:**

0

**DC472075**

**NON-NUMERIC DATA TYPE FOR VARIABLE MESSAGE CODE INVALID. STATEMENT FLUSHED.**

**Reason:**

Nonnumeric data was entered for the MESSAGE CODE parameter of a PUT DETAIL command. Enter numeric data for the MESSAGE CODE parameter.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472076

**PUT DETAIL COMMAND BUT NO MAP FOR DIALOG. STATEMENT FLUSHED.**

**Reason:**

An error occurred while the CA ADS compiler was building the PUT DETAIL CME. A PUT DETAIL command cannot be issued unless a map is associated with the dialog. Associate a map with the dialog or remove the PUT DETAIL command.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472077

**ATTEMPT TO ADD INVALID LITERAL TO LITPOOL. STATEMENT FLUSHED**

**Reason:**

The value entered as a literal was invalid.

**Module:**

ADSOGPDT

**Severity:**

0

## DC472078

**PUT DETAIL COMMAND IS INVALID WITH A NON-PAGEABLE MAP. STATEMENT FLUSHED.**

**Reason:**

The PUT DETAIL command is invalid for any dialog without a pageable map. Either recompile the map with the pageable option or do not use the PUT DETAIL command in the dialog's processes.

**Module:**

ADSOGPDT

**Severity:**

0

**DC474001**

**\*\*\*WARNING\*\*\* ADD WAS SPECIFIED BUT APPLICATION IS ALREADY IN TAT--ACTION CHANGED TO MOD**

**Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that entries for the requested application already exist in the TAT. ADSOCTAT has deleted the old TAT entries for that application and has added a new entry (TAE) for each TFE in the ADB. The updated TAT has been written to the load area.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474002**

**\*\*\*ERROR\*\*\* UNABLE TO BIND RUN UNIT**

**Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that IDMS was not able to bind a batch run unit to the requested dictname and dictnode. It is possible that the central version is not up or is not accepting batch run units. Check the status of the central version and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474003

**\*\*\*ERROR\*\*\* DUPLICATE TASK ENCOUNTERED IN TAT**

**Reason:**

During a binary search of the TAT, a duplicate task code entry was encountered. Check the task entries in the TAT, the count of task entries, and the count of task entries in the ADB.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474004

**\*\*\*ERROR\*\*\* AN ATTEMPT TO ERASE OLD TAT RECORDS FROM THE LOAD AREA FAILED**

**Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that IDMS has returned a bad database status code while attempting to erase old copies of the TAT from the load area. The run unit was rolled back and no updates were made to the TAT for this run of ADSOBTAT. Check the status of the central version and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474005**

**\*\*\*ERROR\*\*\* THE MODULE THAT WAS LOADED DOES NOT LOOK LIKE A TAT (BAD EYECATCHER IN FIRST 4 BYTES)**

**Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that the TAT load module that was loaded (\$ACF@TAT) does not begin with the eye catcher TAT\*. This can be verified by obtaining the LOADHDR-156 record named \$ACF@TAT and its LOADTEXT-157 records by means of OLQ. The defective load module can be deleted in IDD through the DELETE LOAD MODULE command, and the TAT can be regenerated by submitting the TAT update utility (load module ADSOBTAT) with ADD ADB requests for each ADB that needs to be run under that DICTNAME and DICTNODE.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474006**

**\*\*\*ERROR\*\*\* DATABASE ERROR ON FIND COMMAND**

**Reason:**

An attempt to execute a FIND command for the LOOAK-155,LOADHDR-156, or LOADTEXT-157 records (for an ADB or for the TAT) has failed. Retry the transaction.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474007

**\*\*\*ERROR\*\*\* INTERNAL ERROR: BAD CALL TO LOWER LEVEL PROGRAM. RETRY TRANSACTION.**

**Reason:**

The GSA address is missing. The GSA address is computed on initial call from ADSOPTAT to ADSOCTAT. The communication record (TATUREC1) used by ADSOPTAT and ADSOCTAT has apparently been corrupted.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474008

**\*\*\*ERROR\*\*\* A BATCH FEATURE WHICH HAS NOT BEEN IMPLEMENTED WAS ENCOUNTERED. INTERNAL ERROR.**

**Reason:**

This message should never appear. If it does, contact Technical Support.

**Module:**

ADSOPTAT

**Severity:**

0



**DC474009****\*\*\*ERROR\*\*\* A DATABASE ERROR WAS ENCOUNTERED ON A MODIFY COMMAND****Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that IDMS has returned a database status code during a MODIFY command. ADSOCTAT was attempting to update the old TAT module after setting its delete flag in the LOADHDR-156 record. The run unit was rolled back and no updates were applied to the TAT for this run of ADSOBTAT. Check the status of the central version and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474010****\*\*\*ERROR\*\*\* THE REQUESTED APPLICATION LOAD MODULE COULD NOT BE FOUND****Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that IDMS has returned a database status code of 0326 (record not found) while attempting to obtain the LOADHDR-156 record for the requested ADB. The run unit was rolled back and no updates were applied to the TAT for this run of ADSOBTAT. Check the spelling of the ADB name specified and check that it exists under the DICTNODE and DICTNAME requested. If necessary, migrate the ADB to the desired dictionary with PUNCH/ADD LOAD MODULE commands, using the IDMSDDDL utility; then resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474011

**\*\*\*ERROR\*\*\* INTERNAL ERROR--RESUBMIT THE JOB**

**Reason:**

The base register for the TAT (register 9) had invalid contents. Contact Technical Support.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474012

**\*\*\*WARNING\*\*\* DEL WAS SPECIFIED BUT APPLICATION IS NOT IN TAT**

**Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that entries for the requested application were not found in the TAT. This is an informational message only. Subsequent requests in the same run of ADSOBTAT will be processed; if none of them encounters an error condition, the TAT will be updated.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474013

**\*\*\*ERROR\*\*\* A DATABASE ERROR WAS ENCOUNTERED ON AN OBTAIN**

**Reason:**

An attempt to obtain a LOADHDR-156 or LOADTEXT-157 record for the TAT or for the application has failed. Retry the transaction.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474014

**\*\*\*ERROR\*\*\* A DATABASE ERROR WAS ENCOUNTERED DURING A READY OF THE LOAD AREA**

**Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that IDMS has returned a database status code during an attempt to READY the load area. Check the status of the central version and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474015

**\*\*\*ERROR\*\*\* SIGNON BIND FAILED**

**Reason:**

An attempt to bind a network subschema to access the load area has failed.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474016

**\*\*\*ERROR\*\*\* AN ATTEMPT TO ACQUIRE WORKING STORAGE (GETSTG) FAILED**

**Reason:**

ADSOPTAT has been passed a code from ADSOCTAT indicating that a batch GETSTG failed. Storage was needed either for the internal work area used by ADSOCTAT or for loading and expanding the TAT.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474017

**\*\*\*ERROR\*\*\* DATABASE ERROR DURING STORE OF A NEW LOADHDR OR LOADTEXT FOR THE TAT**

**Reason:**

An attempt to store a LOADHDR-156 or LOADTEXT-157 record for the updated TAT failed. No updates to the TAT were made for this run of ADSOBTAT. Resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474018

**ERROR REQUESTING A NEW COPY OF THE TAT**

**Reason:**

An attempt to request a new copy of the updated TAT has met with some resistance from the database.

**Module:**

ADSOCTAT

**Severity:**

0

**DC474019**

**\*\*\*ERROR\*\*\* APPLICATION NAME SPECIFIED IS NOT AN ADB OR ADB HAS BAD COUNT OF TASKS**

**Reason:**

The application name specified is not an ADB (it is some other type of load module), the ADBNTSKS field of the ADB is not positive, or an internal error has occurred.

Make sure the application name was spelled correctly, then check the ADBNTSKS field of the ADB (use the DCMT DIS MEM PROG command). Consult the #ADBDS dsect for the ADBNTSKS offset. Also check the ADB eye catcher ADB\*.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474021**

**\*\*\*ERROR\*\*\* INTERNAL ERROR: BAD CALL TO LOWER LEVEL PROGRAM**

**Reason:**

The WORKDS field of ADSOCTAT had an address of zero. The communication record (TATUREC1) may have been corrupted or the WORKDS field may have been overwritten.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474022

**\*\*\*ERROR\*\*\* INTERNAL ERROR**

**Reason:**

This is a general purpose message for internal errors. It is possible that the base register for the TAT (register 9) had invalid contents or that an invalid index was encountered during a binary search of the TAT (register 6).

**Module:**

ADSOPTAT

**Severity:**

0

## DC474023

**\*\*\*ERROR\*\*\* A DATABASE ERROR WAS ENCOUNTERED ON A CONNECT**

**Reason:**

An attempt to connect a LOADHDR-156 record to the LOOAK-155 record has failed. (The connect is done as part of standard load area maintenance when a load module is updated.) The run unit was rolled back and no updates to the TAT were applied for this run of ADSOBTAT. Check the status of the central version and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474024****\*\*\*ERROR\*\*\* A DATABASE ERROR WAS ENCOUNTERED ON AN IF SET COMMAND****Reason:**

A test for membership of a LOADHDR-156 record in the LOOAK-LOADHDR set has failed. (The test is done as part of standard load area maintenance when a load module is updated.) The run unit was rolled back and no updates to the TAT were applied for this run of ADSOBTAT. Check the status of the central version and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474025****\*\*\*ERROR\*\*\* A DATABASE ERROR WAS ENCOUNTERED ON A DISCONNECT****Reason:**

An attempt to disconnect a LOADHDR-156 record from the LOOAK-155 record has failed. (The disconnect is part of the standard load area maintenance when a load module is updated.) The run unit was rolled back and no updates to the TAT were applied for this run of ADSOBTAT. Check the status of the central version and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474026

**\*\*\*ERROR\*\*\* A DATABASE ERROR WAS ENCOUNTERED ON A COMMIT**

**Reason:**

An attempt to COMMIT the run unit in ADSOCTAT failed. The entire run unit was rolled back and no updates were applied to the TAT. Check the status of the central version and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474027

**\*\*\*ERROR\*\*\* A DATABASE ERROR WAS ENCOUNTERED ON A FINISH BUT ALL UPDATES WERE PREVIOUSLY COMMITTED**

**Reason:**

An attempt to FINISH the run unit in ADSOCTAT failed. However, all updates to the TAT were previously committed; there is no need to resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474028

**TAT UPDATED SUCCESSFULLY**

**Reason:**

This indicates normal completion of the TAT update utility. The updated TAT has been written to the load area of the specified DICTNAME and DICTNODE

**Module:**

ADSOPTAT

**Severity:**

0



**DC474029**

**\*\*\* WARNING \*\*\* DUE TO ABOVE ERROR TAT WILL NOT BE UPDATED DURING THIS RUN; SYNTAX CHECKING ONLY**

**Reason:**

The first time an error message (as opposed to a warning or informational message) is printed by ADSOPTAT. This message follows to indicate that no updates will be made to the TAT for this run of ADSOPTAT; however, ADSOPTAT will continue checking the syntax of the requests. Check the accompanying error messages and take appropriate corrective action before resubmitting the job.

Note that ADSOCTAT does not write the updated TAT to the load area until all input parameters have been successfully processed. Thus no updates will have been made to the TAT for this run of ADSOBTAT.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474030**

**\*\*\* ERROR \*\*\* BAD KEYWORD ENCOUNTERED**

**Reason:**

This is a general purpose syntax error message. While parsing the input parameters, ADSOPTAT encountered a token that did not match any of the possible keywords allowed at that point in the parse tree. A \$ sign is placed under the token in error. Check spelling and syntax. Note that once a syntax error occurs, ADSOPTAT may not be able to determine the desired branch in the parse tree; subsequent bad keyword messages may occur due to context rather than spelling. No updates were made to the TAT during this run of ADSOBTAT. Resubmit the job with the correct syntax.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474031

**\*\*\* ERROR \*\*\* APPLICATION VERSION MUST BE 1 TO 4 NUMERIC DIGITS**

**Reason:**

The user included a VERSION clause for an application. At the point where a version number was expected (after VERSION, VERSION IS, or VERSION =), a token was encountered that was either too long (more than four characters) or contained nonnumeric characters. A \$ sign is positioned below the token in error. No updates were made to the TAT for this run of ADSOBTAT. Correct the syntax and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474032

**\*\*\* ERROR \*\*\* BAD KEYWORD ENCOUNTERED ("APPLICATION" OR SYNONYM "ADB" WAS EXPECTED)**

**Reason:**

A syntax error in the LOCATION FOR clause was encountered. The clause is used in batch mode to indicate whether to load the ADB from a load library (from the CDMSLIB or STEPLIB) or to read it from the load area. Load area is the default. Note that in batch mode, ADSOCTAT does not look in both the load area and load library for the ADB; it looks only in one or the other. The LOCATION clause applies to all requests in a given run of ADSOBTAT.

No updates were made to the TAT for this run of ADSOBTAT. Correct the syntax and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474033**

**\*\*\* ERROR \*\*\* BAD KEYWORD ENCOUNTERED—LOADLIB (LIB) OR LOADAREA (AREA) EXPECTED**

**Reason:**

A syntax error in a LOCATION FOR APPLICATION (ADB) clause was encountered. Either LOADLIB (or its synonym LIB) or LOADAREA (or its synonym AREA) was expected.

The clause is used in batch to indicate whether to load the ADB from a load library (from the CDMSLIB or STEPLIB) or to read it from the load area. Load area is the default.

No updates were made to the TAT for this run of ADSOPTAT. Correct the syntax and resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474034**

**\*\*\* WARNING \*\*\* COLUMNS 72-80 ARE IGNORED BY THE TAT UPDATE UTILITY**

**Reason:**

The lexical analyzer in ADSOPTAT scans each SYSIPT card for tokens in columns 1-71. It expects to find a space in column 72. The first time that a nonblank character is found in column 72, a \$ sign is placed beneath the nonblank character and this warning is issued. If the nonblank character is a result of a legitimate token extending beyond column 71, then you may also get syntax error messages.

Make sure that all syntax is contained within columns 1-71. If a line is full, continue the clause on the next card. Note that you cannot split individual tokens across two lines, but clauses may be spread over as many lines as desired.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474035

**\*\*\* ERROR \*\*\* SYNTAX ERROR. MAXIMUM TOKEN SIZE IS 20 CHARACTERS.**

**Reason:**

While parsing the input parameters, ADSOPTAT encountered a token that exceeded 20 characters in length. Since no keywords or values expected by ADSOPTAT are that long, the token is discarded and the remainder of the card image from the SYSIPT file is rejected. Scanning continues with the next line in the SYSIPT file. Subsequent BAD KEYWORD messages may occur due to the rejection of the bad input. No updates were made to the TAT during this run of ADSOBTAT. Resubmit the job with the correct syntax.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474036

**\*\*\* ERROR \*\*\* SYNTAX ERROR. APPLICATION NAME EXCEEDS 8 CHARACTERS.**

**Reason:**

At the point where ADSOPTAT expected an application name in the input parameters, a token was encountered that exceeded eight characters. Since application names are limited to eight characters, the token was rejected. Scanning continues with the same card in the SYSIPT file (or with the next card if no further tokens in the current line are found). No updates were made to the TAT during this run of ADSOBTAT. Resubmit the job with the correct syntax.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474037****\*\*\* ERROR \*\*\* ATTEMPT TO CLOSE SYSIPT FILE FAILED****Reason:**

IDMSUTIO, which is called by ADSOPTAT to handle the SYSIPT and SYSLST files, returned a bad status code during an attempt to close the SYSIPT file. Since files are closed after any run units are closed, this error does not affect the success of any updates to the TAT.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474038****\*\*\* ERROR \*\*\* ATTEMPT TO OPEN SYSIPT FILE FAILED****Reason:**

IDMSUTIO, which is called by ADSOPTAT to handle the SYSIPT and SYSLST files, returned a bad status code during an attempt to open the SYSIPT file. Since the SYSIPT file must be opened before any requests can be read and processed, the job is terminated without processing any of the user requests. Resubmit the job; if the error recurs, contact Technical Support.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474039

**\*\*\* ERROR \*\*\* ERROR ENCOUNTERED DURING READ OF SYSIPT FILE**

**Reason:**

IDMSUTIO, which is called by ADSOPTAT to handle the SYSIPT and SYSLST files, returned a bad status during an attempt to read the SYSIPT file. The job is terminated and no updates are made to the TAT for this run of ADSOBTAT. Resubmit the job. If the error recurs, contact Technical Support.

**Module:**

ADSOPTAT

**Severity:**

0

## DC474040

**\*\*\* ERROR \*\*\* ERROR ENCOUNTERED DURING #GETSTG**

**Reason:**

ADSOPTAT received an error status code during an attempt to acquire storage for its required work area. The job is terminated and no updates are made to the TAT.

This error is similar to error DC474016, in which ADSOCTAT, called by ADSOPTAT, fails to obtain storage. ADSOCTAT acquires its storage after ADSOPTAT has successfully acquired its storage. Otherwise, the conditions are essentially the same (the same #GETSTG code is executed in both cases).

**Module:**

ADSOPTAT

**Severity:**

0

**DC474041**

**\*\*\* ERROR \*\*\* ERROR ENCOUNTERED DURING FINISH OF MESSAGE RUN UNIT**

**Reason:**

ADSOPTAT reads all the messages it might need into a table, and finishes the run unit before processing user requests. IDMSIDMS returned a database status code during the FINISH. The job is terminated and no updates are made to the TAT. Resubmit the job.

**Module:**

ADSOPTAT

**Severity:**

0

**DC474042**

**\*\*\* WARNING \*\*\* END OF FILE ENCOUNTERED BEFORE SYNTAX WAS COMPLETE**

**Reason:**

The end of the SYSIPT file was encountered before the syntax for the last ADD/MOD/DEL APPLICATION clause was complete. Usually, this message is preceded by other syntax error messages (for example, BAD KEYWORD). Check whether the application name has been specified.

**Module:**

ADSOPTAT

**Severity:**

0

## DC476001

### LOG STATEMENT FILE1 NAME IS IN ERROR

**Reason:**

The FILE1 file name has been incorrectly specified in the LOG statement, which is part of the SYSIPT data set in this batch run. The FILE1 file name override must be one to eight characters in length with no special characters embedded in the name. Refer to the *CA ADS Batch User Guide* for the proper syntax rules for the LOG statement.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476002

### LOG STATEMENT COUNT1 VALUE IS IN ERROR

**Reason:**

The COUNT1 value has been incorrectly specified in the LOG statement, which is part of the SYSIPT data set in this batch run. The COUNT1 value override must be one to five numeric digits in length. Refer to the *CA ADS Batch User Guide* for proper syntax rules for the LOG statement.

**Module:**

ADSOBSIN

**Severity:**

0



**DC476003****LOG STATEMENT FILE2 NAME IS IN ERROR****Reason:**

The FILE2 file name has been incorrectly specified in the LOG statement, which is part of the SYSIPT data set in this batch run. The FILE2 file name override must be one to eight characters in length with no special characters embedded in the name. Refer to the *CA ADS Batch User Guide* for the proper syntax rules for the LOG statement.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476004****LOG STATEMENT COUNT2 VALUE IS IN ERROR****Reason:**

The COUNT2 value has been incorrectly specified in the LOG statement, which is part of the SYSIPT data set in this batch run. The COUNT2 value override must be one to five numeric digits in length. Refer to the *CA ADS Batch User Guide* for the proper syntax rules for the LOG statement.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476010

### UNRECOGNIZABLE KEYWORD HAS BEEN PARSED

**Reason:**

The initiating keyword for a statement in the SYSIPT data set is unrecognizable. Check to make sure that the keyword has been spelled correctly. Refer to the *CA ADS Batch User Guide* for a list of all valid commands allowed in the SYSIPT data set.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476011

### NO TERMINATING PERIOD FOUND ON SYSIPT STATEMENT

**Reason:**

The terminating period for a statement in the SYSIPT data set has not been found. Either it has been omitted or there is an unrecognizable keyword after the last valid keyword and before the period. Refer to the *CA ADS Batch User Guide* for the proper syntax of all valid commands allowed in the SYSIPT data set.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476012****END OF FILE FOUND BEFORE END OF STATEMENT****Reason:**

An end of file has been detected before the last SYSIPT statement has been completely parsed. Either the terminating period for the last SYSIPT statement has been inadvertently omitted, or the SYSIPT data set is not fully intact. Refer to the *CA ADS Batch User Guide* for the proper syntax of all valid commands allowed in the SYSIPT data set.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476013****UNRECOGNIZABLE KEYWORD HAS BEEN PARSED IN THE COMMIT STATEMENT****Reason:**

The parameter associated with the COMMIT statement is unrecognizable. Check that the parameter has been spelled correctly. Appropriate parameters are ABEND, WARNING, and NOACTION. Refer to the *CA ADS Batch User Guide* for a list of all valid parameters for the COMMIT statement.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476014

### **PRIMARY POOL SIZE IS IN ERROR.**

**Reason:**

The value specified as the primary pool size is in error. This value can range from 0 to 2,147,483,647. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476015

### **SECONDARY POOL SIZE IS IN ERROR.**

**Reason:**

The value specified as the secondary pool size is in error. This value can range from 0 to 2,147,483,647. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476016

### **DIALOG STATISTICS OFF/ON KEYWORD NOT FOUND.**

**Reason:**

The DIALOG STATISTICS statement has only two valid keywords, ON and OFF. Neither of these has been entered for this command. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476018****DIALOG STATISTICS CHECKPOINT INTERVAL IS INVALID.****Reason:**

The DIALOG STATISTICS statement has an invalid checkpoint interval value specified. This value must be one to five digits in length and must not exceed 32,767. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476019****MISSING OPEN PARENTHESIS FOR DIALOG NAME LIST.****Reason:**

The DIALOG STATISTICS statement has a missing open parenthesis for the dialog name list specified on the FOR option. Make sure parentheses enclose the dialog name list. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476020

### **MISSING CLOSE PARENTHESIS FOR DIALOG NAME LIST.**

**Reason:**

The DIALOG STATISTICS statement has a missing close parenthesis for the dialog name list specified on the FOR option. Make sure parentheses enclose the dialog name list. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476021

### **RESTART COMMAND OPTION IS UNRECOGNIZABLE.**

**Reason:**

The RESTART statement has an invalid option specified. The only options valid for this command are NO, AUTOMATIC, PROMPT, or MANUAL. Check for a misspelling of an option value. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476022****CHECKPOINT COMMANDS OPTION IS UNRECOGNIZABLE.****Reason:**

The CHECKPOINT COMMANDS statement has an invalid option specified. The only valid option for this command is IGNORED. Check for a misspelling. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476023****USER ID VALUE IS INVALID.****Reason:**

The REQUESTOR/USER statement has an invalid user ID value specified. The user ID must be 1 to 32 characters in length, with all valid alphabetic characters. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476024

### **DBNAME VALUE IS INVALID.**

#### **Reason:**

The DBNAME statement has an invalid dbname value specified. The dbname must be one to eight characters in length, with all valid alphabetic characters. Refer to the *CA ADS Batch User Guide* for the proper syntax for this SYSIPT data set command.

#### **Module:**

ADSOBSIN

#### **Severity:**

0

## DC476025

### **DBNODE VALUE IS INVALID.**

#### **Reason:**

The DBNODE statement has an invalid nodename specified. The node name must be one to eight characters in length, with all valid alphabetic characters. Refer to the *CA ADS Batch User Guide* for the proper syntax for this SYSIPT data set command.

#### **Module:**

ADSOBSIN

#### **Severity:**

0

## DC476026

### **DICTNAME VALUE IS INVALID.**

#### **Reason:**

The DICTNAME statement has an invalid dictname specified. The dictname must be one to eight characters in length, with all valid alphabetic characters. Refer to the *CA ADS Batch User Guide* for the proper syntax for this SYSIPT data set command.

#### **Module:**

ADSOBSIN

#### **Severity:**

0



**DC476027****DICTNODE VALUE IS INVALID.****Reason:**

The DICTNODE statement has an invalid node name specified. The node name must be one to eight characters in length, with all valid alphabetic characters. Refer to the *CA ADS Batch User Guide* for the proper syntax for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476028****DIALOG NAME IS INVALID.****Reason:**

The DIALOG statement has an invalid dialog name specified. The dialog must be one to eight characters in length, with all valid alphabetic characters. Refer to the *CA ADS Batch User Guide* for the proper syntax for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476029****INVALID KEYWORD FOUND IN THE DEFAULT PRINT STATEMENT.****Reason:**

An invalid keyword was encountered while parsing the DEFAULT PRINT statement. Valid keywords are CLASS or DESTINATION. For more information regarding the DEFAULT PRINT command, see the *CA ADS Batch User Guide*.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476030

### **DIALOG STATEMENT HAS INVALID KEYWORD.**

**Reason:**

The DIALOG statement has several formats: the DIALOG STATISTICS statement, the DIALOG MAXIMUM ERROR COUNT statement, and the DIALOG FILE (override) statement. Refer to the *CA ADS Batch User Guide* for the proper syntax for these SYSIPT data set commands.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476031

### **INVALID NUMERIC VALUE FOR MAXIMUM ERROR COUNT**

**Reason:**

The DIALOG MAXIMUM ERROR COUNT value is invalid. This value must be one to five numeric characters in length. Refer to the *CA ADS Batch User Guide* for the proper syntax for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476032

### **JOB ABORTED. GETSTG ERROR**

**Reason:**

An error occurred in the SYSIPT processing module while acquiring storage for processing one of the SYSIPT statements. R2 contains one of the following return codes:

- @04— The request specified a storage ID that did not specifically exist; the indicated space has been allocated
- @08— The program pool lacked sufficient storage area
- @0C— The request contained an invalid parameter list
- @10— The requested storage could not be allocated; a delay would cause a deadlock

Print the snap dump and contact Technical Support if the return code does not suggest an easy solution to the problem.

**Module:**

ADSOBSIN

**Severity:**

3

## DC476033

### **BAD CLOSE ON SYSIPT FILE. JOB ABORTED.**

**Reason:**

An error occurred when trying to close the SYSIPT data set using the direct call interface (#BCLOSE). This is an internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOBSIN

**Severity:**

3

## DC476034

**BAD CALL TO DIALOG INFORMATION TABLE ROUTINE. JOB ABORTED.**

**Reason:**

An error occurred during the processing of the DIALOG STATISTICS statement or the TRACE dialog-name statement. An internal error occurred in the DITMAINT routine. Print the snap dump and contact Technical Support.

**Module:**

ADSOBSIN

**Severity:**

3

## DC476035

**BAD CALL TO DIALOG INFORMATION TABLE ROUTINE. JOB ABORTED.**

**Reason:**

An error occurred during the processing of the DIALOG MAXIMUM ERROR COUNT statement. An internal error occurred in the DITMAINT routine. Print the snap dump and contact Technical Support

**Module:**

ADSOBSIN

**Severity:**

3

## DC476036

**MAXIMUM ERROR COUNT LARGER THAN 32767. STMT FLUSHED.**

**Reason:**

The DIALOG MAXIMUM ERROR COUNT value is invalid. This value must be one to five numeric characters in length and must not exceed the value 32767. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476037****BAD OPEN ON SYSIPT FILE. JOB ABORTED.****Reason:**

An error occurred when trying to open the SYSIPT data set using the direct call interface (#BOPEN). This is an internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOBSIN

**Severity:**

3

**DC476038****ARCHIVE NOT VALID IN LOG STMT UNDER DOS. STMT FLUSHED.****Reason:**

The ARCHIVE option is allowable only in the OS environment. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476040****LOG OPTIONS BLOCK NOT YET CREATED. JOB ABORTED.****Reason:**

The Log Options Block (LOB) necessary for setting any of the options specified on the LOG statement in the SYSIPT file has not yet been built. This is a prerequisite for ADSOBSIN processing and, as such, is an internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOBSIN

**Severity:**

3

## DC476045

**BAD OPEN ON SYSLST FILE. JOB ABORTED.**

**Reason:**

An error occurred when trying to open the SYSLST data set using the direct call interface (#BOPEN). This is an internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOBSIN

**Severity:**

3

## DC476046

**BAD CLOSE ON SYSLST FILE. JOB ABORTED.**

**Reason:**

An error occurred when trying to close the SYSLST data set using the direct call interface (#BCLOSE). This is an internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOBSIN

**Severity:**

3

## DC476049

**FILE NAME INCORRECTLY SPECIFIED. STMT FLUSHED.**

**Reason:**

The file override name specified in the DIALOG INPUT/OUTPUT/SUSPENSE FILE statement is invalid. The file name must be one to eight characters in length with all valid alphabetic characters in the OS environment, or one to seven characters in length with all valid alphabetic characters in the DOS environment. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for the SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476050****OPERATOR SHUTDOWN STMT HAS INVALID KWD. STMT FLUSHED.****Reason:**

The proper format for the OPERATOR SHUTDOWN command is OPERATOR SHUTDOWN IS ENABLED/DISABLED/YES/NO. Check for a spelling error, abbreviation error, or omission of a required keyword in this command. Refer to the *CA ADS Batch User Guide* for the proper syntax and values for this SYSIPT data set command.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476054****MISSING '(' AT START OF ROUTING OR DESCRIPTOR CODE LIST****Reason:**

The ROUTING CODE or DESCRIPTOR CODE statement is expecting an open parenthesis at the start of the routing/descriptor code list, no matter how many or how few routing/descriptor codes are supplied. Make sure that there is a matching set of parentheses around the list of routing/descriptor codes before resubmitting this statement as part of the SYSIPT file.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476055

### **MISSING ')' AT END OF ROUTING OR DESCRIPTOR CODE LIST**

**Reason:**

The ROUTING CODE or DESCRIPTOR CODE SYSIPT statement is expecting close parentheses at the end of the routing/ descriptor code list, no matter how many or how few routing/ descriptor codes are supplied. Make sure that there is a matching set of parenthesis around the list of routing/ descriptor codes before resubmitting this statement as part of the SYSIPT file.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476056

### **ROUTING/DESCRIPTOR CODE NOT GT 0, AND LT OR EQ 16**

**Reason:**

The ROUTING CODE or DESCRIPTOR CODE SYSIPT statement is expecting a list of numeric values enclosed by parentheses. These values must be in the range of 1 through 16, inclusive. One of the values in the list has been found to be outside that range, and thus has been flagged in error. Correct all invalid values in the list before resubmitting the statement as input.

**Module:**

ADSOBSIN

**Severity:**

0



**DC476057****ROUTING/DESCRIPTOR CODE STATEMENT IS INVALID FOR DOS SYSTEMS****Reason:**

The ROUTING CODE or DESCRIPTOR CODE statement in the SYSIPT input is valid only for a job running in the z/OS environment. The SYSGEN has been done indicating that this is a non-z/OS system, and thus this statement is considered superfluous. Check that the correct SYSIPT input has been specified for this job run. Refer to the *CA ADS Batch User Guide* for further information concerning the VSE-only versus z/OS-only options allowed in the SYSIPT data set.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476058****JOB ABORTED. GETSTG ERROR.****Reason:**

An error occurred in the SYSIPT processing module while acquiring storage for processing one of the SYSIPT statements. R2 contains one of the following return codes:

- @04— The request specified a storage ID that did not specifically exist; the indicated space has been allocated
- @08— The program pool lacked sufficient storage area
- @0C— The request contained an invalid parameter list
- @10— The requested storage could not be allocated; would cause a deadlock

Print the snap dump and contact Technical Support if the return code does not suggest an easy solution to the problem.

**Module:**

ADSOBSIN

**Severity:**

3

## DC476059

### **DIALOG NAME ILLEGAL IN ENTRY POINT DIALOG/TASK STMT.**

**Reason:**

The dialog or task name specified in the ENTRY POINT statement of the SYSIPT data set has been found to be illegal. Either the name contains invalid characters or it does not conform to the proper length requirements of one to eight characters. Refer to the *CA ADS Batch User Guide* for further information regarding this statement.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476060

### **CHECKPOINT INTERVAL RANGE ILLEGAL. STMT FLUSHED.**

**Reason:**

The checkpoint interval range in the DIALOG STATISTICS statement of the SYSIPT data set has been found to be illegal. The value must be in the range 1 to 32767, inclusive. Refer to the *CA ADS Batch User Guide* for further information regarding this statement.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476063****DIALOG/TASK KWD MISSING ON ENTRY POINT STMT. STMT FLUSHED.****Reason:**

The keyword DIALOG (or TASK) must be specified on the ENTRY POINT statement of the SYSIPT data set. The keyword was misspelled, abbreviated incorrectly, or omitted. Refer to the *CA ADS Batch User Guide* for further information regarding this statement.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476068****PRINT CLASS IS TOO LARGE. STATEMENT FLUSHED.****Reason:**

The print class must be a number between 1 and 255. Refer to the *CA ADS Batch User Guide* for further information regarding this statement.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476071****INVALID KEYWORD FOUND IN THE TRACE STATEMENT.****Reason:**

An invalid keyword was encountered while parsing the TRACE statement. Valid keywords are CLASS or dialog-name, or BEFORE, AFTER, EVERY, SUBROUTINE, or COMMANDS. For more information regarding the TRACE command, see the *CA ADS Batch User Guide*.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476072

**BEFORE, AFTER, OR EVERY COUNT IS ILLEGAL. STMT FLUSHED.**

**Reason:**

The value for the BEFORE or EVERY count must be between 1 and 32767. The value for the AFTER count must be between 0 and 32767. Refer to the *CA ADS Batch User Guide* for further information regarding this statement.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476073

**\*\*\* ERROR \*\*\* SUBSCHEMA-LR-CTRL (LRF) SIZE IS NOT NUMERIC**

**Reason:**

An incorrect LRF size was specified. Specify a numeric value. Make sure that syntax and spelling are correct.

SUBSCHEMA-LR-CTRL (LRF) SIZE tells CA ADS Batch how large a stack to reserve for LRF WHERE clause XDEs and literal pool. The size is saved in the LRC and set at BIND SUBSCHEMA time. The default stack size of 512 is usually ample, but can be overridden by use of the above syntax.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476074****\*\*\* ERROR \*\*\* SUBSCHEMA-LR-CTRL (LRF) SIZE IS OUT OF RANGE****Reason:**

An invalid LRF size was specified. Specify a positive value of up to 5 digits with a value not exceeding 32767. Normally the default of 512 is ample.

SUBSCHEMA-LR-CTRL (LRF) SIZE tells CA ADS Batch how large a stack to reserve for LRF WHERE clause XDEs and literal pool. The size is saved in the LRC and set at BIND SUBSCHEMA time. The default stack size of 512 can be overridden by use of the above syntax.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476075****\*\*\* ERROR \*\*\* DC PACKET SIZE IS NOT NUMERIC****Reason:**

An invalid DC packet size was specified. Specify a numeric value. Make sure that syntax and spelling are correct.

DC PACKET SIZE tells CA ADS Batch how large a packet data area to request when IDMSLDCI issues the BIND TASK. The DC PACKET SIZE value determines the MAXLEN parameter of the BIND TASK. This in turn determines the maximum size queue records or print data streams that can be passed to and from DC when a batch dialog issues a PUT/GET QUEUE or WRITE PRINTER command. The default packet data size is 984 bytes.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476076

**\*\*\* ERROR \*\*\* DC PACKET SIZE IS OUT OF RANGE**

**Reason:**

An invalid DC packet size was specified. Specify a positive value of up to 5 digits with a less than 32767.

DC PACKET SIZE tells CA ADS Batch how large a packet data area to request when IDMSLDCI issues the BIND TASK. The DC PACKET SIZE value determines the MAXLEN parameter of the BIND TASK. This in turn determines the maximum size queue records or print data streams that can be passed to and from DC when a batch dialog issues a PUT/GET QUEUE or WRITE PRINTER command. The default packet data size is 984 bytes.

**Module:**

ADSOBSIN

**Severity:**

0

## DC476077

**KEYWORD "FOR" MUST BE FOLLOWED BY "LOAD".**

**Reason:**

A TEST VERSION command has been entered with the FOR keyword, which must be followed by the LOAD keyword.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476078****INVALID NUMERIC VALUE FOR TEST VERSION NUMBER****Reason:**

The TEST VERSION value is invalid. This value must be one to five numeric characters in length and must be within the range 0 to 32767.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476079****TEST VERSION MUST BE FROM 0 TO 32767.****Reason:**

The TEST VERSION value is invalid. This value must be one to five numeric characters in length and must be within the range 0 to 32767.

**Module:**

ADSOBSIN

**Severity:**

0

**DC476080****BAD CALL TO TEST VERSION ROUTINE. JOB ABORTED.****Reason:**

An error occurred during processing of the TEST VERSION FORDICTIONARY LOAD statement. A return code indicating an internal error was returned from a #BSETDEF macro call. Print the snap dump and contact Technical Support.

**Module:**

ADSOBSIN

**Severity:**

3

## DC477001

### **EJECT COMMAND IS NOT ALONE ON LINE.**

**Reason:**

The current line contains an EJECT directive as well as process source code. The EJECT directive must appear alone on the line. Rearrange the process source code.

**Module:**

ADSORNLX

**Severity:**

0

## DC477002

### **FLOATING POINT IS NOT ALLOWED.**

**Reason:**

The current line contains a floating point number. This is not allowed.

**Module:**

ADSORNLX

**Severity:**

0

## DC477003

### **SPACE COMMAND IS NOT ALONE ON LINE.**

**Reason:**

The current line contains a SPACE directive as well as process source code. The SPACE directive must be specified alone on a line. Rearrange the process source code.

**Module:**

ADSORNLX

**Severity:**

0



## DC477004

### LITERAL STRING EXCEEDED MAX STRING LENGTH.

**Reason:**

The current literal string is longer than the maximum length allowed. Check syntax for the current process command for a maximum string length. No literal string in a process can be longer than 256 characters.

**Module:**

ADSORN LX

**Severity:**

0

## DC477005

### LITERAL STRING LESS THAN MINIMUM STRING LENGTH.

**Reason:**

The current literal string is shorter than the minimum literal string allowed for the process command. Check the syntax for the process command for literal length rules.

**Module:**

ADSORN LX

**Severity:**

0

## DC477006

### **INPUT CARD SEQUENCE NUMBER OUT OF ORDER.**

**Reason:**

This message applies to batch compiler (ADSOBGEN) commands. The sequence number on the current line is smaller than the sequence number on the previous line. Sequence checking occurs if the ISEQ directive is included in statements submitted to the batch compiler. To resolve this problem, either remove the ISEQ directive from the input or rearrange the input.

**Module:**

ADSORNLX

**Severity:**

3

## DC477009

### **MULTI-BIT BINARY CONSTANT CONTAINS AN ILLEGAL VALUE.**

**Reason:**

A binary constant contains a value other than 0 (zero) or 1 (one). The correct format for a binary constant is B'<nnnn>', where the following rules apply:

- B is a fixed value.
- The single quote (') is the string delimiter.
- <nnnn> represents the binary constant value. Valid characters for the value are 0 and 1. The binary constant can be from 1 through 255 characters in length.

**Module:**

ADSORNLX

**Severity:**

3

**DC477011****INTERNAL\_PARSE\_STACK\_OVERFLOW. COMPILER ABORTED.****Reason:**

The amount of storage acquired by the command parser for internal use is insufficient. This error can occur when the parser encounters:

- Complicated expressions
- A WHILE or IF command that is nested deeply

Rewrite the statements to reduce complexity and/or the level of nesting. To increase parsestack size, contact Technical Support for assistance.

**Module:**

ADSORN LX

**Severity:**

3

**DC477012****ERROR READING SYSIPT FILE. ABORTED.****Reason:**

An error occurred while trying to read the SYSIPT file. Determine the problem from the preceding file mapping messages and resubmit the job.

**Module:**

ADSORN LX

**Severity:**

3

## DC479001

### ADS PRINT LOG UTILITY SUCCESSFULLY COMPLETED

**Reason:**

No syntax errors were found by the parser and no error conditions were encountered by the format program.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479002

### \*\*\* ERROR \*\*\* FOR CLAUSE SHOULD INCLUDE PROGRAM OR USER PHRASE

**Reason:**

The keyword FOR should be followed by a PROGRAM phrase or a USER phrase (or both). These are used to specify what user IDs or program names are to be matched with the prefix of the records in the log file (to restrict which records are printed from the log file).

**Module:**

ADSOPLGP

**Severity:**

0

**DC479003****\*\*\* ERROR \*\*\* BAD KEYWORD ENCOUNTERED****Reason:**

A bad keyword was encountered by ADSOPLP while navigating the parse tree for the CA ADS Batch print log utility. If several syntax errors occur, correct the earlier errors first (an earlier error could change the subsequent context, causing syntax errors to proliferate).

**Module:**

ADSOPLGP

**Severity:**

0

**DC479005****\*\*\* WARNING \*\*\* DUE TO ABOVE ERROR THE REMAINDER OF THIS RUN WILL CONSIST OF SYNTAX CHECKING ONLY****Reason:**

This warning is printed immediately following the first syntactical error encountered in the input parameters of the CA ADS Batch print log utility. The parser ADSOPLGP will continue to parse the input parameters, but will not call ADSOPLGF to read the log file. No extract from the log file will be printed for this run. Correct the syntax errors and resubmit the job.

The only difference between this message and message DC479121 is which module encounters the first error (if ADSOPLGP detects the first syntax error, you get DC479005; if ADSOPLGL detects the first syntax error, you get DC479121).

**Module:**

ADSOPLGP

**Severity:**

0

## DC479006

**\*\*\* ERROR \*\*\* AN OPEN PARENTHESIS OR THE KEYWORD "ALL" IS EXPECTED AFTER THE KEYWORDS "INCLUDE" OR "EXCLUDE"**

**Reason:**

The keyword PRINT or EXCLUDE must be followed by either the keyword ALL or by a list enclosed in parentheses of log record types (such as DEBUG, USER, EDITERR, OPERATOR, ABEND, and STAT). These log record types are matched with the prefix of log file records to determine which records are to be printed.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479007

**\*\*\* ERROR \*\*\* AN OPEN PARENTHESIS OR THE KEYWORD "ALL" IS EXPECTED AFTER THE KEYWORD "PROGRAM"**

**Reason:**

The keyword PROGRAM must be followed by either the keyword ALL, or by a list of dialog names enclosed in parentheses. The dialog names are matched with the prefix of log file records to determine which records are to be printed.

**Module:**

ADSOPLGP

**Severity:**

0

**DC479008**

**\*\*\* ERROR \*\*\* A CLOSE PARENTHESIS IS EXPECTED AT THE END OF THE PRINT/EXCLUDE LIST**

**Reason:**

The keyword PRINT or EXCLUDE was followed by a parenthesis and a list of log record types (such as DEBUG, USER, EDITERR, OPERATOR, ABEND, and STAT. The list is supposed to be terminated by a close parenthesis. The error message is printed when the parser encounters a token that does not match one of the above record types (or when it encounters end of file) without a preceding close parenthesis. To correct the error make sure that the keywords for record types are spelled correctly and that the list is terminated by a close parenthesis.

**Module:**

ADSOPLGP

**Severity:**

0

**DC479009**

**\*\*\* ERROR \*\*\* AN OPEN PARENTHESIS OR THE KEYWORD "ALL" IS EXPECTED AFTER THE KEYWORD "USER"**

**Reason:**

The keyword USER must be followed by either the keyword ALL or by a list of user IDs enclosed in parentheses. The user IDs are matched with the prefix of log file records to determine which records are to be printed.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479010

**\*\*\* ERROR \*\*\* AN ATTEMPT TO ACQUIRE STORAGE FOR A LIST OF PROGRAM OR USER NAMES FAILED**

**Reason:**

While parsing a list of dialog names or user IDs in the FOR PROGRAM/USER clause, the parser attempted to acquire a block of storage for holding the parsed names. (When such a block is filled, additional blocks are acquired.) Either there was not enough storage available from the operating system or a system internal error has occurred.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479011

**\*\*\* ERROR \*\*\* PROGRAM NAME MUST BE 1 TO 8 CHARACTERS IN LENGTH**

**Reason:**

The keyword PROGRAM was followed by a parenthesized list of dialog names, one of which exceeded 8 characters in length. Correct the spelling of the dialog name in error.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479012

**\*\*\* ERROR \*\*\* USER ID MUST BE 1 to 32 CHARACTERS IN LENGTH**

**Reason:**

The keyword USER was followed by a parenthesized list of user IDs, one of which exceeded 32 characters in length. Correct the spelling of the user ID in error.

**Module:**

ADSOPLGP

**Severity:**

0



## DC479013

**\*\*\* ERROR \*\*\* DATE SHOULD BE 5 DIGITS IN THE FORMAT YYDDD, WHERE YY IS THE YEAR AND DDD IS THE JULAIN DAY**

**Reason:**

The keyword ON (in a FROM or TO clause) should be followed by a five-digit Julian date in the format YYDDD. The token that the parser encountered was not five characters in length.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479014

**\*\*\* ERROR \*\*\* TIME SHOULD BE 2 TO 10 DIGITS IN THE FORMAT HHMMSSTTTT (TRAILING ZEROS MAY BE OMITTED)**

**Reason:**

The keyword FROM or TO was followed by a token that included nonnumeric characters.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479015

**\*\*\* ERROR \*\*\* AN ERROR WAS ENCOUNTERED WHILE ATTEMPTING TO CLOSE THE SYSIPT FILE AT THE END OF THE JOB**

**Reason:**

At job termination, the parser/driver module ADSOPLGP calls IDMSUTIO to close the SYSIPT and SYSLST files. IDMSUTIO returned a bad status when it was called to close SYSIPT.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479016

**\*\*\* ERROR \*\*\* AN ERROR WAS ENCOUNTERED WHILE ATTEMPTING TO FINISH THE RUN UNIT FOR RETRIEVING MESSAGES**

**Reason:**

At the start of the CA ADS Batch print log utility, a batch run unit is bound and a series of messages that might be needed by the utility is read into a table. The utility finishes the run unit before parsing the SYSIPT request parameters. If an unsuccessful status is returned from the DBMS during the FINISH of the message run unit, the job is terminated with message DC479016.

**Module:**

ADSOPLGP

**Severity:**

0

**DC479017**

**\*\*\* ERROR \*\*\* AN ERROR WAS ENCOUNTERED WHILE ATTEMPTING TO OPEN THE  
SYSIPT FILE AT THE START OF THE JOB**

**Reason:**

At the start of the job, the parser/driver module ADSOPLGP calls IDMSUTIO to open the SYSIPT and SYSLST files. IDMSUTIO returned a bad status when it was called to open SYSIPT.

**Module:**

ADSOPLGP

**Severity:**

0

**DC479018**

**\*\*\* ERROR \*\*\* AN ERROR WAS ENCOUNTERED WHILE ATTEMPTING TO READ A  
MESSAGE FROM THE MESSAGE AREA**

**Reason:**

At the start of the CA ADS Batch print log utility a batch run unit is bound and a series of messages that might be needed by the utility is read into a table. A database error was encountered while trying to read in one of these messages.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479022

**\*\*\* ERROR \*\*\* NUMERIC CONVERSION ERROR. EITHER OVERFLOW OCCURRED OR ALPHABETIC CHARACTER WAS ENCOUNTERED.**

**Reason:**

Either the display number contained so many digits that the binary result could not fit in one full word, or else a nonnumeric character was encountered in a token where a numeric digit was expected. Examples of numeric data are record size and block size of the log file (which may be omitted under OS, but are needed under DOS).

**Module:**

ADSOPLGP

**Severity:**

0

## DC479023

**\*\*\* ERROR \*\*\* INVALID VALUE FOR SYSNO (IPT OR RDR OR THREE DIGITS FROM 000-254 IS EXPECTED)**

**Reason:**

SYSNO is needed only when running under DOS.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479024

**\*\*\* ERROR \*\*\* CROSS VALIDATION FAILED: RECSIZE REQUIRES THAT BLOCKSIZE BE SPECIFIED**

**Reason:**

If the RECSIZE parameter is coded then a non-zero BLOCKSIZE must also be specified. After parsing all the input parameters ADSOPLGP checks to make sure that one of the following is true:

- Neither RECFORM, RECSIZE, nor BLOCKSIZE was specified
- Both RECSIZE and BLOCKSIZE were coded (and were not 0)
- All three (RECFORM, RECSIZE, and BLOCKSIZE) were coded (and were not 0)

Note that these parameters can be omitted under OS.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479025

**\*\*\* ERROR \*\*\* CROSS VALIDATION FAILED: RECFORM REQUIRES THAT BOTH RECSIZE AND BLOCKSIZE BE SPECIFIED**

**Reason:**

If the RECFORM parameter is coded then a non-zero RECSIZE and BLOCKSIZE must also be specified. After parsing all input parameters ADSOPLGP checks to make sure that one of the following is true:

- Neither RECFORM, RECSIZE, nor BLOCKSIZE was specified
- Both RECSIZE and BLOCKSIZE were coded (and were not 0)
- All three (RECFORM, RECSIZE, and BLOCKSIZE) were coded (and were not 0)

Note that these parameters can be omitted under OS.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479026

**\*\*\* ERROR \*\*\* CROSS VALIDATION FAILED: BLOCKSIZE REQUIRES THAT RECSIZE BE SPECIFIED**

**Reason:**

If the BLOCKSIZE parameter is coded then a non-zero RECSIZE must also be specified. After parsing all the input parameters ADSOPLGP checks to make sure that one of the following is true:

- Neither RECFORM, RECSIZE, nor BLOCKSIZE was specified
- Both RECSIZE and BLOCKSIZE were coded (and were not 0)
- All three (RECFORM, RECSIZE, and BLOCKSIZE) were coded (and were not 0)

Note that these parameters can be omitted under OS.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479037

**\*\*\* WARNING \*\*\* LENGTH OF THE DDNAME FOR THE CA ADS Batch LOG FILE MUST NOT EXCEED 8 CHARACTERS**

**Reason:**

The DDName supplied in the LOG FILE DDNAME clause exceeded eight characters. Check the spelling of the ddname supplied.

**Module:**

ADSOPLGP

**Severity:**

0

**DC479038**

**\*\*\* ERROR \*\*\* INVALID LOG TYPE (DISK OR TAPE EXPECTED)**

**Reason:**

The log type was invalid. Note that a log is needed only when running under DOS.

**Module:**

ADSOPLGP

**Severity:**

0

**DC479039**

**\*\*\* ERROR \*\*\* A KEYWORD OF "REPORT" OR "EXTRACT" IS EXPECTED AFTER THE KEYWORD "MODE"**

**Reason:**

The CA ADS Batch print log utility requires entry of one of the following keywords along with the MODE parameter:

- REPORT
- EXTRACT

See the *CA ADS Batch User Guide* for complete syntax. Check spelling of syntax in the job's SYSIPT file.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479040

**\*\*\* WARNING \*\*\* MESSAGE RUN UNIT FAILURE; IF RUNNING BATCH UNDER CENTRAL VERSION, MAKE SURE SYSTEM IS UP**

**Reason:**

An attempt to bind a message run unit failed. Processing will continue, but message text will not be retrieved from the dictionary.

**Note:** This message is hard coded in ADSOPLGP. It will soon be obsolete since IDMSLWTL now handles all messages for the print log utility. (Previously ADSOBPLG itself bound a run unit to read the message dictionary.)

Make sure the central version is up if you are running against it.

**Module:**

ADSOPLGP

**Severity:**

0

## DC479119

**\*\*\* ERROR \*\*\* THE CURRENT TOKEN EXCEEDS THE MAXIMUM TOKEN SIZE (32 BYTES)**

**Reason:**

The maximum size token (that is, keyword, name, or value) that is ever needed in the input for ADSOBPLG is 32 bytes (for example, a user ID can be up to 32 bytes). Correct the spelling of the current token and resubmit the job.

**Module:**

ADSOPLGL

**Severity:**

0



## DC479120

**\*\*\* WARNING \*\*\* COLUMNS 72-80 ARE IGNORED BY THE CA ADS Batch PRINT LOG UTILITY**

**Reason:**

The lexical analyzer ADSOPLGL scans each SYSIPT card image for tokens in columns 1-71. It expects to find a space in column 72. The first time that a nonblank character is found in column 72, a \$ sign is placed beneath the nonblank character and this warning is issued. If the nonblank character is a result of a legitimate token extending beyond column 71, then you may also get syntax error messages.

Make sure that all syntax is contained within columns 1-71. If a line is full, continue the clause on the next card. Note that you cannot split individual tokens across two lines, but clauses may be spread over as many lines as desired.

**Module:**

ADSOPLGL

**Severity:**

0

## DC479121

**\*\*\* WARNING \*\*\* DUE TO ABOVE ERROR THE REMAINDER OF THIS RUN WILL CONSIST OF SYNTAX CHECKING ONLY**

**Reason:**

This warning is printed immediately following the first syntactical error encountered in the input parameters of the CA ADS Batch print log utility. The parser ADSOPLGP will continue to parse the input parameters, but will not call ADSOPLGF to read the log file. No extract from the log file will be printed for this run. Correct the syntax errors and resubmit the job.

The only difference between this message and message DC479005 is which module encounters the first error (if ADSOPLGP detects the first syntax error, you get DC479005; if ADSOPLGL detects the first syntax error, you get DC479121).

**Module:**

ADSOPLGL

**Severity:**

0

## DC479227

**\*\*\* ERROR \*\*\* AN ERROR WAS ENCOUNTERED WHILE ATTEMPTING TO OPEN THE LOG FILE**

**Reason:**

The format program ADSOPLGF attempted to open the log file by calling the batch mapping direct call interface. Make sure that the JCL and SYSIPT parms (for example, any RECSIZE, RECFORM, or BLOCKSIZE) are consistent with the log file. The error occurred during a #BOPEN macro after a #BRPL TYPE=GEN was successfully executed.

**Module:**

ADSOPLGF

**Severity:**

0

## DC479228

**\*\*\* ERROR \*\*\* AN ERROR WAS ENCOUNTERED WHILE ATTEMPTING TO READ THE LOG FILE**

**Reason:**

The format program ADSOPLGF attempted to read the log file by issuing a #BGET to the batch mapping direct call interface. The direct call interface encountered an error while attempting to read the log file.

**Module:**

ADSOPLGF

**Severity:**

0

**DC479229****\*\*\* ERROR \*\*\* INVALID RECORD TYPE ENCOUNTERED ON LOG FILE****Reason:**

The format program ADSOPLGF reads each record in the log file and compares the record type in the log record prefix with the log record types requested in the SYSIPT input parameters. An invalid record type was found in one of the log file records, indicating either that the log file is corrupt or that the file is not a log file. Make sure that the correct file was specified in the JCL.

**Module:**

ADSOPLGF

**Severity:**

0

**DC479230****\*\*\* ERROR \*\*\* AN ERROR WAS ENCOUNTERED WHILE ATTEMPTING TO CLOSE THE LOG FILE****Reason:**

The format program ADSOPLGF attempted to close the log file by issuing a #BCLOSE to the batch mapping direct call interface. The direct call interface encountered an error while attempting to close the log file.

**Module:**

ADSOPLGF

**Severity:**

0

## DC479231

**\*\*\* ERROR \*\*\* INTERNAL ERROR: INVALID FLAG VALUE FOR RECORD FORMAT**

**Reason:**

The format program ADSOPLGF was attempting to choose which form of #BRPL TYPE=GEN to issue to define the log file to the batch mapping direct call interface. It encountered an invalid value in a flag byte that was supposed to indicate what RECFORM was specified in the SYSIPT parameters. Contact Technical Support.

**Module:**

ADSOPLGF

**Severity:**

0

## DC479232

**\*\*\* ERROR \*\*\* AN ERROR WAS ENCOUNTERED WHILE ATTEMPTING TO DEFINE THE LOG FILE**

**Reason:**

The format program ADSOPLGF issued #BRPL TYPE=GEN to define the log file to the batch mapping direct call interface. The direct call interface returned an error condition.

**Module:**

ADSOPLGF

**Severity:**

0

**DC479233**

**\*\*\* ERROR \*\*\* ERROR RETURNED FROM DIRECT CALL INTERFACE WHILE ATTEMPTING TO DETERMINE RECSIZE OF LOG FILE**

**Reason:**

After successfully opening the log file, the format program ADSOPLGF of the CA ADS Batch print log utility issued #BRPL TYPE=SHO to the batch mapping direct call interface to determine the record size of the log file (so that an appropriate record buffer can be allocated). The direct call interface encountered an error condition.

**Module:**

ADSOPLGF

**Severity:**

0

**DC479234**

**\*\*\* ERROR \*\*\* ERROR RETURNED FROM DIRECT CALL INTERFACE WHILE ATTEMPTING TO SET INPUT BUFFER FOR LOG FILE**

**Reason:**

After successfully opening the log file, the format program ADSOPLGF of the CA ADS Batch print log utility issued #BRPL TYPE=SHO to the batch mapping direct call interface to determine the record size of the log file and ADSOPLGL acquired an appropriate input buffer for the log file. ADSOPLGF then issued a #BRPL TYPE=SET to tell the direct call interface to use that as the log file input buffer. The direct call interface returned an error at this point.

**Module:**

ADSOPLGF

**Severity:**

0

## DC479235

**\*\*\* ERROR \*\*\* ERROR RETURNED WHILE ATTEMPTING TO ACQUIRE STORAGE**

**Reason:**

An error was returned from a #GETSTG when the format program ADSOPLGF attempted to acquire either its work DSECT, its BRPL parm list, its log file buffer, or its decompress buffer. One possible cause is that the direct call interface returned a length of 0 on the #BRPL TYPE=SHO, which in turn caused ADSOPLGF to try to get 0 length storage for the log file buffer.

**Module:**

ADSOPLGF

**Severity:**

0

## DC479236

**\*\*\* ERROR \*\*\* ERROR ENCOUNTERED DURING DECOMPRESSION OF THE LOG**

**Reason:**

The decompression routine in the format program (ADSOPLGF) of the CA ADS Batch print log utility ran out of buffer space while decompressing a record from the log file. This could be caused if the log file was corrupt. Make sure that the correct data set is specified in your JCL.

**Module:**

ADSOPLGF

**Severity:**

0

## DC479241

**\*\*\* WARNING \*\*\* A STATISTICS RECORD PASSED SELECTION CRITERIA BUT MODE IS EXTRACT**

**Reason:**

MODE=EXTRACT is not typically specified along with PRINT(STATS). This is because extract mode is usually specified when selecting messages about suspense records. Formatting of page headers is suppressed when MODE=EXTRACT.

**Module:**

ADSOPLGP

**Severity:**

0





# Chapter 4: CA IDMS/DC Messages

## DC480000 – DC530000

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### DC480001

**LOG ARCHIVE SUBTASK ERROR    SYSTEM COMPLETION CODE =**  
**<system-completion-code>**

**Reason:**

The subtask that archives the log completed unsuccessfully. It resulted in the system completion code indicated. Refer to the appropriate operating system manual to determine the cause of the problem.

**Module:**

ADSOLOGR

**Severity:**

0

### DC480002

**LOG ARCHIVE SUBTASK ERROR ON #BGET FOR LOG FILE**

**Reason:**

The subtask that archives the log completed unsuccessfully due to an I/O error in reading the log file. Some log records may have been archived, but not all. See the JES log or the console log for an earlier message that pinpoints the specific I/O error encountered. Make changes to the JCL or parameters for the job as required.

**Module:**

ADSOLOGR

**Severity:**

0

## DC480003

### LOG ARCHIVE SUBTASK ERROR ON #BPUT FOR ARCHIVE FILE

**Reason:**

The subtask that archives the log completed unsuccessfully because of an I/O error while trying to write the archive file. Some log records may have been archived, but not all. See the JES log or the console log for an earlier message that pinpoints the specific I/O error encountered. Make changes to the JCL or parameters for the job as required.

**Module:**

ADSOLOGR

**Severity:**

0

## DC480004

### LOG ARCHIVE SUBTASK ERROR ON CLOSING LOG FILE

**Reason:**

The subtask that archives the log completed unsuccessfully because of an error in closing the log file. All of the log file's records may or may not have been written to the archive file. See the JES log or the console log for an earlier message that pinpoints the specific error encountered. Make changes to the JCL or parameters for the job as required.

**Module:**

ADSOLOGR

**Severity:**

0

**DC480005****LOG ARCHIVE SUBTASK ERROR ON CLOSING ARCHIVE FILE****Reason:**

The subtask that archives the log completed unsuccessfully because an error occurred while closing the archive file. All of the log records may or may not have been written to the archive file. See the JES log or the console log for an earlier message that pinpoints the specific error encountered. Make changes to the JCL or parameters for the job as required.

**Module:**

ADSOLOGR

**Severity:**

0

**DC480006****LOG ARCHIVE SUBTASK ERROR ON ISSUING LOG FILE #BRPL****Reason:**

The subtask that archives the log completed unsuccessfully because of an error while issuing a call to mapping to change the log file's record buffer address. No log records have been archived. See the JES log or the console log for an earlier message that pinpoints the specific error encountered. Make changes to the JCL or parameters for the job as required.

**Module:**

ADSOLOGR

**Severity:**

0

## DC480007

### LOG ARCHIVE SUBTASK ERROR ON OPENING LOG FILE

**Reason:**

The subtask that archives the log completed unsuccessfully because of an error that occurred while opening the log file. No log records have been archived. See the JES log or the console log for an earlier message that pinpoints the specific error encountered. Make changes to the JCL or parameters for the job as required.

**Module:**

ADSOLOGR

**Severity:**

0

## DC480008

### LOG ARCHIVE SUBTASK ERROR ON ISSUING ARCHIVE FILE #BRPL

**Reason:**

The subtask that archives the log completed unsuccessfully because of an error while issuing a call to mapping to define the archive file. See the JES log or the console log for an earlier message that pinpoints the specific error encountered. Make changes to the JCL or parameters for the job as required.

**Module:**

ADSOLOGR

**Severity:**

0

**DC480009****LOG ARCHIVE SUBTASK ERROR ON OPENING ARCHIVE FILE****Reason:**

The subtask that archives the log completed unsuccessfully because of an error while opening the archive file. No log records have been archived. See the JES log or the console log for an earlier message that pinpoints the specific error encountered. Make changes to the JCL or parameters as required.

**Module:**

ADSOLOGR

**Severity:**

0

**DC480010****LOG ARCHIVE SUBTASK ERROR ON RESETTING LOG BRPL****Reason:**

The subtask that archives the log completed unsuccessfully because of an error while issuing a call to mapping to reset the log file's buffer address. The log has been archived. However, continuing the batch job may result in further errors if an attempt is made to write more records to that particular log file (for example, as long as the alternate log does not fill up, the job may not be impacted). See the JES log or the console log for an earlier message that pinpoints the specific error encountered. Make changes to the JCL or parameters for the job as required.

**Module:**

ADSOLOGR

**Severity:**

0

## DC480011

### **NO DD STATEMENT FOR ARCLOG1. UNABLE TO ARCHIVE LOG**

**Reason:**

The CA ADS Batch job was about to archive the log file but no DD statement was specified in the JCL for ARCLOG1. Therefore the log cannot be archived even though the log file specifications of ARCHIVE and COUNT1/COUNT2 were made at system generation time or at runtime. When these specifications are made, at least one DD statement must appear in the JCL for an archive file. Assign DD statements for at least one archive file in the JCL before rerunning the job or specify NOARCHIVE in the runtime parameters so that the log files will not be archived.

**Module:**

ADSOLOGR

**Severity:**

0

## DC480050

### **PARAMETER LIST IS INVALID.**

**Reason:**

An invalid parameter list was found in the #BLOG macro. To return control to the user program, use the COND= keyword with the INPL parameter.

**Module:**

ADSOLOGR

**Severity:**

3

## DC480051

### PROBLEMS ENCOUNTERED TRYING TO GET LOGGING WORK STORAGE.

**Reason:**

A problem was encountered while trying to #GETSTG the logger working storage. To return control to the user program, use the COND= keyword with the NOST parameter.

**Module:**

ADSOLOGR

**Severity:**

3

## DC480052

### INTERNAL BRANCH TABLE ERROR.

**Reason:**

An error occurred with a branch table in ADSOLOGR. To return control to the user program, use the COND= keyword with the BRER parameter.

**Module:**

ADSOLOGR

**Severity:**

3

## DC480053

### I/O ERROR OCCURRED DURING A MAPPING DIRECT CALL.

**Reason:**

An I/O error occurred on a mapping direct call. The error code can be found in register 1. To return control to the user program, use the COND= keyword with the IOER parameter.

**Module:**

ADSOLOGR

**Severity:**

3

## DC480054

### LOGGING ERROR - TRYING TO LOG WHEN NO LOG EXISTS.

**Reason:**

The user is trying to log when no log exists. To return control to the user program, use the COND= keyword with the LGER parameter.

**Module:**

ADSOLOGR

**Severity:**

3

## DC480055

### ERROR ENCOUNTERED TRYING TO ARCHIVE THE LOG FILE.

**Reason:**

An error occurred while trying to archive the log file. To return control to the user program, use the COND= keyword with the ARCH parameter.

**Module:**

ADSOLOGR

**Severity:**

3

## DC480095

### UNABLE TO DETACH ARCHIVE TASK – RETURN CODE <return-code>

**Reason:**

ADSOLOGR was unable to detach the archive subtask. Check the return code against those for the #ATTACH macro in order to determine the cause of the failure.

**Module:**

ADSOLOGR

**Severity:**

0



**DC480096****UNABLE TO ATTACH ARCHIVE TASK – RETURN CODE <return-code>****Reason:**

ADSOLOGR was unable to attach the archive subtask. Check the return code against those for the #ATTACH macro in order to determine the cause of the failure.

**Module:**

ADSOLOGR

**Severity:**

3

**DC480097****\*\*\* WARNING \*\*\* LOG RECORD IS TOO LARGE -TRUNCATED TO 256 BYTES****Reason:**

At this time, only log records of 256 bytes or less are supported. Shorten the log record.

**Module:**

ADSOLOGR

**Severity:**

0

**DC480098****LOG ARCHIVE SUBTASK ENDED SUCCESSFULLY****Reason:**

The subtask that archives the log ended successfully. All records from the log have been copied to the archive file. This is a confirmation message.

**Module:**

ADSOLOGR

**Severity:**

0

## DC480099

**LOG ARCHIVE SUBTASK ERROR UNKNOWN USER COMPLETION CODE -**  
*<user-completion-code>*

**Reason:**

The subtask that archives the log completed unsuccessfully because of an unknown error. The subtask issued the user completion code indicated. Contact Technical Support for assistance.

**Module:**

ADSOLOGR

**Severity:**

0

## DC480100

**BEGINNING LOG SWAP**

**Reason:**

The current log has been filled and CA ADS Batch is either about to switch to the next log or wrap back around the current one. This is a confirmation message.

**Module:**

ADSOLOGR

**Severity:**

0

**DC482001****GETSTG FOR OTB CONTROL BLOCK FAILED RC = <return-code>.****Reason:**

In processing a dialogabend, the OTB control block could not be retrieved by the #GETSTG macro. The return code indicated in the message is the Register 15 value returned by the #GETSTG operation. Consult the *CA IDMS DML Reference Guide for Assembler* for a discussion of the #GETSTG macro and the value set in Register 15.

**Module:**

ADSODBGO

**Severity:**

3

**DC482002****INTERNAL ERROR BAD DEBUG ACTION CODE****Reason:**

An internal error has resulted in an erroneous call to the runtime system program that processes dialogabends. Contact Technical Support.

**Module:**

ADSODBGO

**Severity:**

3

**DC482003****MAP ADSOMBG1 NOT FOUND****Reason:**

Map ADSOMBG1, which is the Dialog Abort Information screen, could not be found and therefore could not be displayed. Note that all dialog abort information can be found in the printlog.

**Module:**

ADSODBGO

**Severity:**

0

## DC482004

**ERROR ON DELETE SCRATCH ADSOMENU RC = <return-code>.**

**Reason:**

While processing a dialogabend, an error has occurred while attempting to delete the ADSOMENU record, which had been put to scratch. The return code indicated in the message is the Register 15 value returned by the DELETE SCRATCH operation. Consult the *CA IDMS DML Reference Guide for Assembler* for a discussion of the #DELSCR macro and the value set in Register 15.

**Module:**

ADSODBGO

**Severity:**

3

## DC482005

**ERROR ON DELETE SCRATCH ADSORBBS -- RC = <return-code>**

**Reason:**

While processing a dialogabend, an error has occurred while attempting to delete the CA ADS record buffers that had been put to scratch. The return code indicated in the message is the Register 15 value returned by the DELETE SCRATCH operation. Consult the *CA IDMS DML Reference Guide for Assembler* for a discussion of the #DELSCR macro and the value set in Register 15.

**Module:**

ADSODBGO

**Severity:**

3

**DC482006****ERROR OCCURRED DURING PROCESSING. CA ADS DIALOG ABORTED.****Reason:**

An error during processing caused the dialog toabend. This message appears when a dialog has been abended, but the Dialog Abort Information screen has been bypassed due to the ADSO SYSGEN specification. Note that all diagnostic information is still written to the print log. Analyze the reason for the abend, make appropriate changes to the dialog, and recompile.

**Module:**

ADSODBGO

**Severity:**

0

**DC482007****MAP ADSOMBG2 NOT FOUND****Reason:**

The map ADSOMBG2 could not be found in the dictionary load area or in the specified load libraries. Therefore, the dialog abort information could not be displayed on the screen during a DC debugger session. However, all information has still been written to the log, including the source lines that caused the abend. Copy the map load module ADSOMBG2 into the dictionary load area that is used by the DC system.

**Module:**

ADSODBGO

**Severity:**

0

## DC482008

### **DLB CONTROL BLOCK NOT FOUND**

**Reason:**

During a DC debugger session, the CA ADS runtime system could not locate the DLB control block that is required for a debug session. At the time, CA ADS was about to map out the dialog abort DBUG screen. This is a system internal error. Run a PLOG and contact Technical Support.

**Module:**

ADSODBGO

**Severity:**

3

## DC486001

### **FILE <ARCLOGn> NOT FOUND -- LOG ARCHIVE WILL BE WRAPPED AROUND TO ARCLOG1.**

**Reason:**

The CA ADS Batch log archiver was about to copy the log file to the archive file indicated, but no DD statement was found in the JCL for that archive file. Therefore, the log file will be copied to the first archive file (ARCLOG1). Subsequent log archive subtasks will continue to increment the log archive file count to the limit of archive files that have been defined with DD statements.

**Module:**

ADSOLARC

**Severity:**

0

**DC487001****REACHED LIMIT OF 9 ARCHIVE FILES WRAPPING AROUND TO FIRST****Reason:**

In a batch job, the log file has filled up 9 times causing 9 archive files to be written. On this 10th time, the system will copy the log file to the first archive file specified, overwriting the information in the first. Subsequent archiving will continue by overwriting the second archive file, then the third, etc. In future runs, to retain all the information without overwriting the archive files, specify a higher record threshold count for the log files via the SYSIN or SYSGEN LOG statement.

**Module:**

ADSOLOS

**Severity:**

0

**DC487002****BATCH LOG FILE ARCHIVING BEGUN****Reason:**

This message indicates that a subtask is being attached to copy the current batch log file to an archive file because the log file has reached its record limit. This is an informational message.

**Module:**

ADSOLOS

**Severity:**

0

## DC487003

### **REACHED ARCHIVE FILE LIMIT -- WRAPPING AROUND TO FIRST**

**Reason:**

A CA ADS Batch job has written to all of the log archive files specified in the JCL and is beginning to wrap around to the first archive file in copying the current log file. Unless the archive file has a DISP=MOD specification in the JCL, the information in the archive file will be overwritten. Subsequent archiving will continue with writing to the second archive file, then the third, and so forth, until the archive file limit is again reached. To write fewer archive files in future runs, the user can specify larger log files in the JCL and specify a higher record threshold count for the log files via the SYSIPT or system generation LOG statement.

**Module:**

ADSOLOS

**Severity:**

0

## DC492001

### **\*\*\* ERROR \*\*\* UNABLE TO ACQUIRE STORAGE FOR RECORD-BIND OPTIMIZATION**

**Reason:**

Each time a database record is bound, it is added to a sort table by the record-bind optimization program (ADSORECB). (This table is used during LINK, INVOKE, TRANSFER, and RETURN commands to see if any database records need to be rebound.) The error message occurs when a sort table needs to be allocated or expanded to accommodate a new record that is about to be bound.

Contact Technical Support.

**Module:**

ADSORECB

**Severity:**

3



**DC492002****\*\*\* ERROR \*\*\* STACK OVERFLOW DURING RECORD-BIND OPTIMIZATION****Reason:**

Contact Technical Support.

Each time a database record is bound, it is added to a sort table by the record-bind optimization program (ADSORECB). This table is used during LINK, INVOKE, TRANSFER, and RETURN commands to see if any database records need to be rebound. Subroutines in ADSORECB save and restore registers by means of the runtime system stack. The stack size has been exceeded.

Contact Technical Support.

**Module:**

ADSORECB

**Severity:**

3

**DC496001****ADS - ARCHITECT INTERFACE PROGRAM BEGINNING****Reason:**

This is a confirming message; no action is required. This message indicates that the interface program is being called to compile CA-ADS applications from syntax produced and uploaded by CA-IDMS Architect.

**Module:**

ADSOCAGN

**Severity:**

0

## DC496002

### ADS - ARCHITECT INTERFACE PROGRAM ENDING

**Reason:**

This is a confirming message; no action is required. This message confirms that the interface program has processed all the syntax produced and uploaded by CA-IDMS Architect. This message is not displayed when an abort level error occurs.

**Module:**

ADSOCAGN

**Severity:**

0

## DC496003

### STACK OVERFLOW ENCOUNTERED ON CALL TO ADSOGLX

**Reason:**

No more storage exists in the stack to save the registers needed to be restored for ADSOCAGN on return from ADSOGLX. This message is an internal program error. A STAE exit should have trapped this error and produced a task dump. Contact Technical Support.

**Module:**

ADSOCAGN

**Severity:**

0

**DC496004**

**PROCESSING APPLICATION** *<application-name>* **VERSION**  
*<application-version-number>*

**Reason:**

This message confirms that the interface program between CA-ADS and CA-IDMS Architect is processing the uploaded syntax for this particular application. Messages subsequent to this message are related to the above application.

**Module:**

ADSOCAGN

**Severity:**

0

**DC496005**

**SUCCESSFUL APPLICATION** *<application-name>* **VERSION**  
*<application-version-number>* **COMPILE**

**Reason:**

This message confirms that the interface program between CA-ADS and CA-IDMS Architect has successfully created the named application on the mainframe.

**Module:**

ADSOCAGN

**Severity:**

0

## DC496006

### **ERROR OCCURRED IN ROUTINE** <routine-name>

**Reason:**

An unexpected return code from a call to ADSOAGNM was encountered. The current application definition is deleted. When an application is being replaced and this error occurs, the original application is also deleted. There may be a message issued from ADSOAGNM preceding this message. If a message from ADSOAGNM exists then try to correct the problem based upon its information. The procedure will bypass the remaining syntax for the current application and start processing the next application definition request.

**Module:**

ADSOCAGN

**Severity:**

0

## DC496007

### **ABORT OCCURRED IN ROUTINE** <routine-name>

**Reason:**

An unrecoverable return code was encountered after a call to ADSOAGNM. This message was probably issued because one of following conditions occurred :

- Bind run unit failed
- Commit run unit failed
- #GETSTG failed while setting up the environment for the CA-ADS application compiler

When an application is being replaced and this error occurs, the original application may also be deleted. A message issued from ADSOAGNM may precede this message. If a message from ADSOAGNM exists, then try to correct the problem based upon its information. The program will not process any remaining syntax. The program will return an abort level return code.

**Module:**

ADSOCAGN

**Severity:**

0

**DC496008****SYNTAX ERROR - <input-line>****Reason:**

The syntax parser was unable to recognize the data on the<input-line>. The current application definition is deleted. When an application is being replaced and this error occurs, the original application will most likely be deleted. The program will bypass the remaining syntax and continue with the next application definition.

**Module:**

ADSOCAGN

**Severity:**

0

**DC496009****INTERNAL PROGRAM ERROR - <error-condition>****Reason:**

The program detected one of the following conditions :

- @.invalid branch location - Most likely a #ATREE macro has an undefined branch location
- @.unable to allocate space - An internal "storage pool" ran out of space while trying to allocate space

The current application definition is deleted. When an application is being replaced and this error occurs, the original application will most likely be deleted. No remaining syntax will be processed. An abort level error has occurred.

**Module:**

ADSOCAGN

**Severity:**

0

## DC496011

### **APPLICATION ALREADY EXISTS - SPECIFY REPLACE TO OVERLAY WITH NEW APPL DEFINITION**

**Reason:**

An application definition being uploaded already exists on the mainframe dictionary specified by the upload. The application definition on the mainframe is preserved. The user can either specify the replace target option on an upload or retry the upload directed at another dictionary.

**Module:**

ADSOCAGN

**Severity:**

0

## DC496012

### **APPLICATION COMPILE FAILED - SEE ABOVE MESSAGES FOR SPECIFICS**

**Reason:**

The application being uploaded could not be compiled because a component such as a global record is missing or because of a conflict with an existing application (for example, a duplicate task code exists and is associated with a different application). The message(s) which precede this message will help you determine the reason for the failed compile.

**Module:**

ADSOCAGN

**Severity:**

0

## DC496020

### UNABLE TO ALLOCATE STORAGE FOR THE PSA

**Reason:**

Unexpected error was indicated on return from the #GETSTG macro for the PSA. An abort with a snap will occur. Look at register two for the error code returned by #GETSTG macro. No processing of any uploaded application(s) has occurred.

**Module:**

ADSOCAGN

**Severity:**

3

## DC496021

### APPLICATION DELETION AFTER AN ERROR OR AN ABORT FAILED

**Reason:**

Unexpected error was encountered while deleting an application which contained errors. A corrupted ADB may result from the failure to delete the application. Correct the errors listed for the application and retry the upload. If the upload fails again access the application on the mainframe system and issue a delete for this application. If the delete is unsuccessful then contact Technical Support.

**Module:**

ADSOCAGN

**Severity:**

3

## DC496022

### **A #LINK FOR THE MESSAGE PROGRAM - ADSOAGM0 - FAILED**

**Reason:**

Unexpected error was returned by the #LINK macro while attempting to load the message program. An abort will occur that will produce a dump. Look at register two for the error code returned by the #LINK. The application being processed may exist on the mainframe; subsequent applications will not be processed.

**Module:**

ADSOCAGN

**Severity:**

3

## DC496023

### **A #PUTSCR FOR THE RESPONSE MESSAGE QUEUE FAILED**

**Reason:**

Unexpected error was returned by the #PUTSCR macro while attempting to write a response message. An abort occurs that will produce a dump. Look at register two for the error code returned by the #PUTSCR. The application being processed may exist on the mainframe; subsequent applications will not be processed.

**Module:**

ADSOCAGN

**Severity:**

3



**DC496024****PROCESSING TO CANCEL APPLICATION FAILED****Reason:**

Unexpected error was encountered while trying to recover from an application that contained errors. The application being processed may still exist on the mainframe; subsequent applications will not be processed.

Correct the errors listed for that application and retry uploading the application. If the problem persists, access the application by using CA-ADS on the mainframe. Try to delete the application. If this fails, contact Technical Support.

**Module:**

ADSOCAGN

**Severity:**

3

**DC496025****A #GETSTG FOR THE SYNTAX BUFFER FAILED****Reason:**

Unexpected error was returned by the #GETSTG macro while attempting to allocate a syntax buffer. An abort will occur that will produce a dump. Look at register two for the error code returned by the #GETSTG. No applications have been processed and subsequent application definitions will be ignored.

**Module:**

ADSOCAGN

**Severity:**

3

## DC497000

### ADSOCDGN GETSTG ERROR FOR CPR

**Reason:**

The CA IDMS Architect dialog compiler failed to acquire storage for the CASE Product Repository (CPR). Register 2 contains the GETSTG return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497001

### GETSTG FAILED FOR DGB

**Reason:**

The CA IDMS Architect dialog compiler failed to acquire storage for the Dialog Generator Block (DGB). Register 2 contains the GETSTG return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497002****CA ADS NOT INSTALLED IN DC SYSTEM****Reason:**

The CA IDMS Architect dialog compiler has found a value of zero in the OCB address in the CSA (CSAOCBA). It appears that CA ADS is not installed in the DC system. If so, include the ADSO statement in the system generation and regenerate the system. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497003****ADSOCDGN GETSTG ERROR FOR GSA****Reason:**

The CA IDMS Architect dialog compiler failed to acquire storage for the Generator Storage Area (GSA). Register 2 contains the GETSTG return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497004

### ADSOCDGN GETSTG ERROR FOR UCE

**Reason:**

The CA IDMS Architect dialog compiler failed to acquire storage for the Universal Communications Element (UCE). Register 2 contains the GETSTG return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497005

### DIALOG SUCCESSFULLY COMPILED

**Reason:**

This is a confirming message. No action is required. The dialog has been added to the data dictionary.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497006

### ERROR ON PUT SCRATCH FOR MESSAGE

**Reason:**

The CA IDMS Architect dialog compiler failed in an attempt to write a message to scratch. Register 2 contains the PUTSCR return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497007****ADSOCDGN LINK TO ADSOGEN2 FAILED****Reason:**

The CA IDMS Architect dialog compiler could not pass control to ADSOGEN2 to compile the dialog. Register 2 contains the return code. Possible causes are:

- An I/O error
- The program could not be found
- A potential deadlock error was detected

Dialog compiler processing is aborted. Retry the dialog upload. If the problem persists, contact Technical Support.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497008****DIALOG INFORMATION DID NOT COMPILE****Reason:**

The CA IDMS Architect dialog compiler detected errors in the general dialog information, which corresponds to the Initial Definition Screen information in the CA ADS dialog compiler. Look for accompanying messages for further information. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497009

### **NEW COPY/WORK RECORD INFORMATION DID NOT COMPILE**

**Reason:**

The CA IDMS Architect dialog compiler detected errors in the new copy/work record information. Look for accompanying messages for further information. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497010

### **RESPONSE DEFINED, BUT NO MAP**

**Reason:**

The dialog specifies response processes, but has no map associated with it. Correct the dialog specification by removing the responses or by specifying a map for the dialog. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497011

### **NEITHER MAP NOR PREMAP PROCESS FOUND**

**Reason:**

A dialog definition must minimally specify either a map or a premap; neither was found. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497012****PREMAP PROCESS DID NOT COMPILE****Reason:**

The premap process had compilation errors. Look for accompanying messages for further information. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497013****ADSOGEN2 ABORTED****Reason:**

The CA IDMS Architect dialog compiler linked to ADSOGEN2 to compile a process. ADSOGEN2 aborted during the compilation. Register 2 contains the ADSOGEN2 return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497014****PROCESS <process-name> DOES NOT EXIST****Reason:**

No module with the specified name and the language type of PROCESS was found in the data dictionary. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497015

**PROCESS** *<process-name>* *<version-number>* **DOES NOT EXIST**

**Reason:**

No module with the specified name and version and the language type of PROCESS was found in the data dictionary. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497016

**MODULE** *<module-name>* **IS NOT A PROCESS**

**Reason:**

The named module does not have the language type of PROCESS. Check the module specification in the data dictionary. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497017

**PROCESS** *<process-name>* *<version-number>* **HAS COMPILE ERRORS**

**Reason:**

Syntax errors were detected in the module during compilation. Look for accompanying syntax error messages. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0



**DC497018****RESPONSE PROCESS NOT COMPILED****Reason:**

The response process being compiled had errors. Look for accompanying messages that identify the response in error and the syntax errors. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497019****LOGICAL RECORD NAMED AS NEW COPY/WORK RECORD****Reason:**

A new copy or work record cannot be a member of a logical record. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497020****ACTIVITY LOGGING ERROR. DIALOG COMPILE ABORTED.****Reason:**

A status code was encountered during an attempt to contact the activity logging module. Dialog compiler processing is aborted. Print the snap dump and contact Technical Support.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497021

### EXISTING PROGRAM NOT AN ADS DIALOG

**Reason:**

The specified name and version identify an entity which is not a CA ADS dialog. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497022

### NUMBER OF ERROR FOUND: <error-count>

**Reason:**

The indicated number of syntax errors were found during compilation of the process module.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497023

### GETSTG ERROR ON SYNTAX DISPLAY

**Reason:**

The CA IDMS Architect dialog compiler failed to acquire storage needed for the display of syntax errors found during process compilation. Register 2 contains the GETSTG return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497024****INVALID ENTRY IN SCRATCH SYNTAX****Reason:**

An error was encountered in converting the echoed syntax and syntax errors on a compilation error to display format. Dialog compiler processing is aborted. This is a system internal error; print the snap dump and contact Technical Support.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497025****PUTSCR ERROR ON SYNTAX DISPLAY****Reason:**

An attempt to write syntax errors and accompanying messages to scratch for return to the user has failed. Register 2 contains the PUTSCR return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497026****OBTAIN CALC OOK-012 FAILED****Reason:**

An unacceptable IDMS status code was returned from an attempt to access the data dictionary OOK-012 record. Dialog compiler processing is aborted. This is a system internal error; print the snap dump and contact Technical Support.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497027

**FIND SS-026 FAILED STATUS <status-code>**

**Reason:**

An unacceptable IDMS status code was returned from an attempt to access the data dictionary SS-026 record. Dialog compiler processing is aborted. This is a system internal error; print the snap dump and contact Technical Support.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497028

**INTERNAL SYNTAX END NOT FOUND**

**Reason:**

The CA IDMS Architect dialog compiler could not find the end-of-syntax token in the machine-to-machine syntax. Dialog compiler processing is aborted. This is a system internal error; print the snap dump and contact Technical Support.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497029

**GETSTG FAILED FOR SCRATCH BUFFER**

**Reason:**

The CA IDMS Architect dialog compiler failed to acquire storage needed to read the scratch records that contain the machine-to-machine syntax. Register 2 contains the GETSTG return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497030

### **DIALOG EXISTS; REPLACE NOT ALLOWED**

**Reason:**

The dialog name and version specify a dialog that already exists in the data dictionary. The dialog was uploaded with the option that forbids replacing existing dialogs. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497031

### **DIALOG PROCESSING BEGINNING**

**Reason:**

This is an informational message. No action is required.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497032

### **DIALOG PROCESSING COMPLETED**

**Reason:**

This is an informational message. No action is required.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497033

### **DIALOG SUCCESSFULLY DELETED**

**Reason:**

This is an informational message. No action is required.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497034

### **DIALOG DOES NOT EXIST**

**Reason:**

ADSOCDGN has received a /DELETE directive for the dialog, but the dialog does not exist. ADSOCDGN passes a return code of 04 to the caller.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497035

### **USER IS NOT AUTHORIZED FOR ACCESS TO THIS DIALOG**

**Reason:**

Dictionary has option "AUTHORIZATION IS ON FOR ADS" but ADSOCDGN was not provided with the ID of a user in the dictionary for which a "MOD PROGRAM <dialog name> INCLUDE USER <NAME> IS RESPONSIBLE FOR UPDATE" has been done.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497036****USER NOT AUTHORIZED FOR ACTION****Reason:**

A user signed on to CA ADS is not authorized to perform an add, modify, or delete action. The program performs dialog security by checking the USERPROG-135 junction record between the PROG-051 and USER-047 records. User authorization is enabled by the INCLUDE USER clause in the ADD PROGRAM DDDL statement for the dialog.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497037****COMPILE HAS DEADLOCKED WITH A SIMULTANEOUS COMPILE****Reason:**

The COMPILE failed because another dialog that uses the same subschema was being compiled at the same time from another terminal. Select COMPILE again.

**Module:**

ADSOCDGN

**Severity:**

0

**DC497038****KEEP EXCLUSIVE has failed with ERROR-STATUS <status-code>****Reason:**

The COMPILE failed because a @FIND SS-026 KEEP=EXCLUSIVE has returned an ERROR-STATUS other than 0000.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497039

### **CORRECT PASSWORD WAS NOT FOUND ON THE SIGNON CARD**

**Reason:**

The correct password was not found on the SIGNON card. ABDSOBCOM has failed because a user ID was entered on the SIGNON card, but either no password or an incorrect password was specified.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497042

### **Dialog is checked out to ADSC and cannot be compiled in batch**

**Reason:**

ADSOBCOM has failed because a dialog requested for compile is checked out by ADSC. The CHKO051 flag is on in the PROG-051 record in the dictionary for the requested dialog. Use ADSC or ADSM to delete changes and release the dialog.

**Module:**

ADSOCDGN

**Severity:**

0



## DC497043

**Dialog <dialog-name> is signed out to CA Endeavor/DB and can be compiled by only its owner**

**Reason:**

ADSOBCOM has failed because a dialog requested for compile is signed out to CA Endeavor/DB to a user other than the one that submitted the failing ADSOBCOM job. Use CA Endeavor/DB to sign in the dialog.

**Module:**

ADSOCDGN

**Severity:**

0

## DC497100

**ADSOCDSY GETSTG ERROR FOR PSA**

**Reason:**

The CA IDMS Architect dialog compiler failed to acquire storage for the Parser Storage Area (PSA). Register 2 contains the GETSTG return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDSY

**Severity:**

0

## DC497101

### INTERNAL SYNTAX ERROR AT: *<error-token>*

**Reason:**

A syntax error has been detected in the internal syntax that contains the dialog specifications. Dialog compiler processing is aborted. This is a system internal error. Print the snap dump and contact Technical Support. Report the token named in the message text. The compiler was positioned on this token when the error state was detected. The error is at or just before this token. The previous syntax literal may have left the compiler in a state where the current token is invalid, or the previous token may have been a string longer than is valid for the token type (for example, an access module name longer than eight characters or a response value longer than 32 characters). In such cases, the NEXT token in the syntax will be the token reported in error.

**Module:**

ADSOCDSY

**Severity:**

0

## DC497102

### SUBSCHEMA IS IN ERROR

**Reason:**

The subschema error flag is set. Use the subschema compiler to recompile the subschema. This should eliminate the problem. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDSY

**Severity:**

0

**DC497103****SUBSCHEMA REGISTRATION ERROR****Reason:**

The dialog is not authorized to use the specified subschema. Subschema registration is enabled when the AUTHORIZATION IS ON clause is specified in the ADD SUBSCHEMA statement of the subschema compiler. Any dialog that uses this subschema must be documented by an IDD PROGRAM statement that specifies an INCLUDE SUBSCHEMA clause.

This message indicates that no dialog PROG-051 record was found. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDSY

**Severity:**

0

**DC497104****SUBSCHEMA REGISTRATION ERROR****Reason:**

The dialog is not authorized to use the specified subschema. Subschema registration is enabled when the AUTHORIZATION IS ON clause is specified in the ADD SUBSCHEMA statement of the subschema compiler. Any dialog that uses this subschema must be documented by an IDD PROGRAM statement that specifies an INCLUDE SUBSCHEMA clause.

This message indicates that no PROG-051 record was found. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDSY

**Severity:**

0

## DC497105

### **SUBSCHEMA REGISTRATION ERROR**

**Reason:**

The dialog is not authorized to use the specified subschema. Subschema registration is enabled when the AUTHORIZATION IS ON clause is specified in the ADD SUBSCHEMA statement of the subschema compiler. Any dialog that uses this subschema must be documented by an IDD PROGRAM statement that specifies an INCLUDE SUBSCHEMA clause.

This message indicates that no SSPROG-091 record was found to relate the dialog to the subschema. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497106

### **SCHEMA DOES NOT EXIST**

**Reason:**

The specified schema does not exist. Check the schema, dictname, and dictnode specifications. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497107

### SCHEMA VERSION DOES NOT EXIST

**Reason:**

The version number specified for the schema is incorrect. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497108

### SUBSCHEMA NAMED NOT IN SCHEMA

**Reason:**

The subschema specified does not exist in the schema. To see the related schema for a subschema, use the subschema compiler and enter the following command to find out in which schema the subschema belongs.

DISPLAY SUB <subschemaname>

Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497109

### **SUBSCHEMA IS NOT UNIQUE SCHEMA MUST BE NAMED**

**Reason:**

The specified subschema name identifies more than one subschema. Name the schema to which the subschema belongs. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497110

### **SUBSCHEMA DOES NOT EXIST**

**Reason:**

The specified subschema does not exist. Verify the spelling of the subschema and the dictname and dictnode specifications. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497111

### **MAP HAS CHANGED OR IS IN ERROR -- MUST BE (RE)COMPILED**

**Reason:**

The map has not been compiled, or critical map changes have been made without recompilation. Recompile the map using the CA IDMS mapping facility. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497112

### MAP SPECIFIED IS A BATCH MAP

**Reason:**

The CA IDMS Architect dialog compiler is creating an online dialog, but the map specified is a batch map. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497113

### ERROR BUILDING MAP GRDS

**Reason:**

The CA IDMS Architect dialog compiler has encountered a fatal error building control blocks to represent the records that are related to the map for the dialog. Dialog compiler processing is aborted. This is a system internal error. Print the snap dump and contact Technical Support.

**Module:**

ADSOCDY

**Severity:**

0

## DC497114

### MAP DOES NOT EXIST

**Reason:**

The specified map name and version do not identify a map in the data dictionary that the dialog compiler is accessing. Check the spelling of the map name. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497115

### MAP VERSION DOES NOT EXIST

**Reason:**

The specified version of the map does not exist in the data dictionary. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497116

### AUTOSTATUS YES/NO NOT EQUAL TO MANDATORY SYSGEN VALUE

**Reason:**

The SYSGEN ADSO statement has been specified with a mandatory autostatus yes/no value. The dialog has been uploaded with the opposite value for this indicator. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0



**DC497117****STATUS DEFINITION RECORD NOT = TO MANDATORY SYSGEN VALUE****Reason:**

The SYSGEN ADSO statement has specified a mandatory value for the status definition record name. The uploaded dialog specification names another record. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

**DC497118****STATUS DEFINITION RECORD DOES NOT EXIST****Reason:**

The named status definition record does not exist in the data dictionary. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

**DC497119****STATUS DEFINITION RECORD VERSION DOES NOT EXIST****Reason:**

The status definition record exists, but not for the specified version number. Check the spelling of the record name and verify the version number. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497120

### STATUS DEFINITION RECORD UNAVAILABLE TO DIALOG

**Reason:**

The named status definition record is not owned by IDD and does not belong to the specified subschema. Check the record name spelling, or check the record definition in the data dictionary using IDD. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497121

### STATUS DEFINITION RECORD ALREADY IN USE FOR DIALOG

**Reason:**

The status definition record has already been named as a map, subschema, or work record for the dialog. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

**DC497122****STATUS DEFINITION RECORD INVALID CONTAINS DATA FIELDS****Reason:**

The specified status definition record contains data fields. Modify the record to include only 88-level fields. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

**DC497123****RECORD <record-name> DOES NOT EXIST****Reason:**

The new copy or work record named does not exist in the data dictionary. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

**DC497124****RECORD <record-name> <version-number> DOES NOT EXIST****Reason:**

The record version does not exist in the data dictionary. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497125

**RECORD <record-name> NOT AVAILABLE TO DIALOG NOT IDD OWNED**

**Reason:**

The record and version exist in the data dictionary, but the record ownership value indicates that it is not available as a dialog work record. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497126

**RECORD <record-name> ALREADY SPECIFIED WITH ANOTHER VERSION**

**Reason:**

An attempt has been made to associate two versions of the same record with the dialog. This is not allowed in CA ADS dialogs. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497127

**ERROR ON KEY CONVERSION OF <key-value>**

**Reason:**

An invalid response key value has been specified. Check the spelling of the response key values. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

**DC497128****ERROR ON PUT SCRATCH FOR MESSAGE****Reason:**

The CA IDMS Architect dialog compiler failed in an attempt to write a message to scratch. Register 2 contains the PUTSCR return code. Dialog compiler processing is aborted.

**Module:**

ADSOCDY

**Severity:**

0

**DC497129****PROCESSING DIALOG <dialog-name>****Reason:**

This is an informational message. No action is required.

**Module:**

ADSOCDY

**Severity:**

0

**DC497130****ERROR PROCESSING SQL TABLE <sql-table-name>****Reason:**

The CA IDMS Architect dialog compiler is creating a record description for an SQL TABLE, but has encountered errors trying to build the record description. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497131

### MAP SPECIFIED IS NOT A BATCH MAP

**Reason:**

The CA IDMS Architect dialog compiler is creating a batch dialog, but the map specified is not a batch map. Processing for the current dialog is terminated; dialog compiler processing continues.

**Module:**

ADSOCDY

**Severity:**

0

## DC497132

### MAP FIELD SUBSCRIPT IS GREATER THAN ELEMENT OCCURS COUNT

**Reason:**

While building the record structure for map records, the dialog compiler encountered a map field subscript that is greater than the number of subscripts defined for the map record element.

**Module:**

ADSOCDY

**Severity:**

0

## DC498000

*<Variable message text>*

**Severity:**

0

**DC498095**

**Invalid action number entered.**

**Reason:**

A numeric value was requested to determine the next action within ADSC. The value entered is not in the range of valid action numbers or is not numeric.

**Module:**

ADSC

**Severity:**

0

**DC498094**

**Dialog <dialog-name> version <version-number> has been automatically released.**

**Reason:**

This dialog was automatically checked out when a screen to display a dialog component was selected. Message 'DC498109 Dialog has been automatically checked out' was displayed.

The ADSC session was finished, but no changes were made to the dialog. Since only a BROWSE occurred, no changes to the dialog structure need be saved. The dialog is automatically released.

**Module:**

ADSC

**Severity:**

0

## DC498096

**The only valid commands are:**

**Reason:**

A command entered on the ADSC command line was not one of the valid commands. All commands must be three characters or more of the commands spelled in accompanying message DC498097.

**Module:**

ADSC

**Severity:**

0

## DC498097

**Add, Modify, Compile, Delete, Display, and Switch.**

**Reason:**

A command entered on the ADSC command line was not one of the valid commands. All commands must be three characters or more of the commands spelled as above.

**Module:**

ADSC

**Severity:**

0

## DC498098

**Fatal data base error in program ADSOEDIT**

**Reason:**

A data base access received an unexpected error status. The sequence# and offset of the caller are provided in the DC Log within related messages DC498100 and DC498101.

**Module:**

ADSOEDIT

**Severity:**

5



## DC498099

### Checkout Master Queue was not updated

**Reason:**

This is a warning only.

During Checkout, Release, or Reassign of a dialog, the common Checkout Master Queue update/display program found an error. The dialog's Queue was successfully updated, therefore all dialog components are intact, no recovery is required, and dialog compile processing can continue normally.

This warning is displayed only to indicate that something external to ADSC, ADSM, and TOOLQUE has modified the dialog Checkout Queue. Examples of what can cause this are initializing the queue area, unload/reload of the queue area, and 'DCMT VARY QUEUE ... DELETE'.

If the cause is unknown and you wish to pursue this farther, print the DC log and contact CA Technical Support. The snap of the IDXRCHEK Parameter Record in the log contains the requested function number and the status code that was returned by ADSPCHECK from the error.

**Module:**

ADSC, ADSCADDD, ADSCCOMD, ADSCMODD, ADSCDELD

**Severity:**

0

## DC498100

**ADSOEDIT database error. DML seq#: <sequence-number> called from offset: <offset-value>**

**Reason:**

The data base access received an unexpected error status. The sequence# and offset of the caller are provided. Contact Technical Support.

**Module:**

ADSOEDIT

**Severity:**

0

## DC498101

**Subschema control:** <*subschema-control-values*>

**Reason:**

The data base access received an unexpected error status. The subschema control is provided. Contact Technical Support.

**Module:**

ADSOEDIT

**Severity:**

0

## DC498102

**Currency set for dialog** <*dialog-name*> **version** <*version-number*>

**Reason:**

The dialog is CHECKED OUT to the current user and no changes have been made since the CHECKOUT.

**Module:**

ADSC

**Severity:**

0

## DC498103

**Currency not established. Dialog is currently checked out**

**Reason:**

The dialog is already CHECKED OUT to another user or CHECKED OUT on another dictionary.

**Module:**

ADSC

**Severity:**

0

**DC498104**

**Dialog could not be #LOADed. Use the ADD action to create a new dialog.**

**Reason:**

If the dialog name refers to a dialog that does not yet exist, use the 'Add' pull-down menu to Add the new dialog. If the dialog was incorrectly spelled, enter the correct dialog name. If the dialog should have been found, then the Return Code from #LOAD of the dialog was 20('PGNF). This means that either the dialog was not defined to the SYSGEN and no null PDE could be allocated, or the PDE was found but it was marked as Disabled.

**Module:**

ADSC

**Severity:**

0

**DC498105**

**Dialog <dialog-name> version <version-number> is not CHECKED out. Select MODIFY to checkout**

**Reason:**

The dialog exists, but if the dialog is to be updated, it must first be CHECKED OUT. DISPLAY or SWITCH may be selected for a dialog that is not CHECKED OUT.

**Module:**

ADSC

**Severity:**

0

## DC498106

**Dialog <dialog-name> version <version-number> recovered from a suspended session.**

**Reason:**

The dialog exists but had been suspended while uncompiled changes exist.

**Module:**

ADSC

**Severity:**

0

## DC498107

**to user <userid> on dictionary <dictionary-name>. Current not established.**

**Reason:**

The dialog is already CHECKED OUT to another user or CHECKED OUT on another dictionary. This is a continuation of message DC498103.

**Module:**

ADSC

**Severity:**

0

## DC498108

**Dialog is checked out from a Queue with changes**

**Reason:**

The dialog exists and has been automatically Checked Out, but changes have been made by someone since the last compile. Processing will continue as normal using the previously-released queue as the dialog definition.

**Module:**

ADSC

**Severity:**

0

## DC498109

**Dialog has been automatically checked out**

**Reason:**

The dialog exists and has been automatically Checked Out from the dialog load module. The dialog will be released during the first successful compile.

**Module:**

ADSC

**Severity:**

0

## DC498110

**Dialog <dialog-name> version <version-number> has been ADDED.**

**Reason:**

The dialog does not exist, but a CHECKOUT has been done.

**Module:**

ADSCADDD

**Severity:**

0

## DC498111

**Dialog <dialog-name> version <version-number> has been ADDED by COPY**

**Reason:**

The dialog does not exist, but a Checkout has been done from another dialog.

**Module:**

ADSCADDD

**Severity:**

0

## DC498112

**ADD invalid. Dialog is checked out to <user-name>**

**Reason:**

The dialog already exists and a checkout has been done for another user.

**Module:**

ADSCADDD

**Severity:**

0

## DC498113

**Add invalid. Dialog name is in use by another compiler.**

**Reason:**

Dialog is already defined as a map, table, etc. by one of the other compilers.

**Module:**

ADSOEDIT

**Severity:**

0

## DC498114

**The user signed on does not have authority for the requested action.**

**Reason:**

IDD has 'Set option for dictionary security for ADS on' but the user was not added with 'authority for update ( ADS )'.

**Module:**

ADSOEDIT

**Severity:**

0

## DC498115

**The user is not registered with this dialog for the requested action.**

**Reason:**

This dialog is defined in IDD with neither 'public access for <action>' nor with 'User <name> registered for <action>'.

**Module:**

ADSOEDIT

**Severity:**

0

## DC498116

**Dialog exists and is checked out to the current programmer.**

**Reason:**

ADSC has a current session for the named dialog.

**Module:**

ADSCADDD

**Severity:**

0

## DC498117

**ADD invalid. Dialog load module with requested name already exists.**

**Reason:**

ADSC found no Queue for the requested dialog, but found a load module. Use Checkout.

**Module:**

ADSCADDD

**Severity:**

0

## DC498118

**ADD invalid. A queue for the requested name already exists.**

**Reason:**

ADSC found a Queue for the requested dialog. The dialog may be checked out to someone else, or it was released with changes. In either case, use Checkout.

**Module:**

ADSCADDD

**Severity:**

0

## DC498120

**Subschema does not exist in this Schema.**

**Reason:**

The Schema or the Subschema name is invalid.

**Module:**

ADSCDABD

**Severity:**

0

## DC498121

**Subschema does not exist.**

**Reason:**

The Subschema name is invalid.

**Module:**

ADSCDABD

**Severity:**

0



**DC498122**

**Subschema <subschema-name> NOT registered with dialog <dialog-name> V.<version-number>.**

**Reason:**

The dialog MUST BE registered to access the subschema. The subschema named is defined in IDD with the AUTHORIZATION ON clause. Only dialogs that are defined in IDD with the SUBSCHEMA <Name> clause can use the named subschema.

**Module:**

ADSCDABD

**Severity:**

0

**DC498123**

**Schema does not exist in the Dictionary.**

**Reason:**

The Schema name is invalid. It is not an s-010.

**Module:**

ADSCDABD

**Severity:**

0

**DC498124**

**Schema version does not exist in the Dictionary.**

**Reason:**

The Schema version is invalid. An s-010 was found, but not with the requested version number.

**Module:**

ADSCDABD

**Severity:**

0

## DC498125

**Subschema is defined within more than one Schema.**

**Reason:**

The Schema name must be specified to qualify the Subschema name. The Subschema name is valid, but more than one Schema was used to create a subschema by the name requested.

**Module:**

ADSCDABD

**Severity:**

0

## DC498126

**Subschema is in error.**

**Reason:**

The Schema named was marked as containing errors by IDMSUBSC. Recompile the named subschema with SSC to find and correct the errors.

**Module:**

ADSCDABD

**Severity:**

0

## DC498127

**Time format must be 1, 2, 3, or 4**

**Reason:**

A value greater than 4 or a non-numeric value was entered into the time format field.

**Module:**

ADSCDABD

**Severity:**

0

## DC498128

**Date format must be 1, 2, 3, or 4**

**Reason:**

A value greater than 4 or a non-numeric value was entered into the date format field.

**Module:**

ADSCDABD

**Severity:**

0

## DC498129

**SQL compatibility flag must be 1 or 2**

**Reason:**

A value greater than 2 or a non-numeric value was entered into the date format field.

**Module:**

ADSCDABD

**Severity:**

0

## DC498130

**Duplicate response name <response-name> accepted**

**Reason:**

The response process named was previously added but was associated with a different PFkey. This is legal, the response will be accepted as requested, and this warning message will be displayed.

**Module:**

ADSCPROD

**Severity:**

0

## DC498131

**Duplicate response <response-name> version <version-number> accepted**

**Reason:**

The response process named was previously added and was associated with a different PFKey and was defined with a different version. This is legal, the response will be accepted as the original version, and this warning message will be displayed.

**Module:**

ADSCPROD

**Severity:**

0

## DC498132

**PFKey for response <response-name> was previously defined**

**Reason:**

The response process named uses a PFKEY or BCE that was associated with a different response in the current dialog. This is not legal.

**Module:**

ADSCPROD

**Severity:**

0

## DC498133

**Invalid process type requested on module <module-name>. Type is set to Response.**

**Reason:**

The process type requested was invalid in that it was not L, P, R, or D. The type has been set to R for response.

**Module:**

ADSCPROD

**Severity:**

0

**DC498134**

**\$Response for response <response-name> was previously defined**

**Reason:**

The response process named uses a VAL (\$response) that is also associated with a previous response in the current dialog. Only one response process may be associated with any \$RESPONSE value in one dialog.

**Module:**

ADSCPROD

**Severity:**

0

**DC498140**

**Dialog <dialog-name> version <version-number> has been successfully compiled.**

**Reason:**

No errors were found when process code was interpreted and a Load Module was built.

**Module:**

ADSCCOMD

**Severity:**

0

**DC498141**

**Select Compile before displaying errors**

**Reason:**

Internal flag BUILDSYN-STATUS shows that the dialog was not Compiled, but Display.errors was selected.

**Module:**

ADSCCOMD

**Severity:**

0

## DC498142

### **Structural errors but no error msg file**

**Reason:**

Internal flag BUILDSYN-STATUS shows that the dialog has structural errors, but no scratch file of error messages exists.

**Module:**

ADSCCOMD

**Severity:**

0

## DC498143

### **Compile errors but no error msg file**

**Reason:**

Internal flag BUILDSYN-STATUS shows that the dialog has errors from ADSOCDGN, but no scratch file of error messages exists. Scratch ID is ADSCRETN or \$SYNMSTR.

**Module:**

ADSCCOMD

**Severity:**

0

## DC498144

### **Select 2, then Enter to see Compile errors.**

**Reason:**

The dialog has compiled with E-level errors. Enter will display the process-in-error screen.

**Module:**

ADSCCOMD

**Severity:**

0

## DC498145

**Select 2, then Enter to see Structural errors.**

**Reason:**

The dialog was not submitted to ADSOGEN2 for compilation because its structure is not valid for an FDB. Enter will display the Structural Error screen.

**Module:**

ADSCCOMD

**Severity:**

0

## DC498146

**Structural Error Display**

**Reason:**

This is the heading line for the scratch file that is used to display structural errors in a dialog after a Compile was requested.

**Module:**

ADSCCOMD

**Severity:**

0

## DC498148

**Delete cancelled by operator request.**

**Reason:**

The request for confirmation to delete a dialog was answered with PF3 or ENTER. The delete processing is discontinued and the dialog remains intact.

**Module:**

ADSCDELD

**Severity:**

0

## DC498149

**Changes to dialog <dialog-name> version <version-number> been successfully deleted.**

**Reason:**

Changes for a dialog that had been previously released with changes were successfully deleted.

**Module:**

ADSCDELD

**Severity:**

0

## DC498150

**Delete of dialog load module failed.**

**Reason:**

ADSOCDGN was called from ADSODELD to delete a dialog. The DDLML area definition was deleted, but delete of the load module failed. It may exist in CDMSLIB rather than on the DDLDCLOD area.

**Module:**

ADSCDELD

**Severity:**

0

## DC498151

**Delete Dialog requested for a module that is not a dialog.**

**Reason:**

ADSOCDGN was called from ADSODELD to delete a dialog. ADSOCDGN has found that the module to be deleted is not a dialog.

**Module:**

ADSCDELD

**Severity:**

0



## DC498152

**Invalid return code from ADSOCDGN on delete. RC: <return-code>**

**Reason:**

ADSOCDGN was called from ADSODELD to delete a dialog. The only valid return codes from ADSOCDGN are 4 and 8. The invalid return code is displayed.

**Module:**

ADSCDELD

**Severity:**

0

## DC498153

**Dialog changes have been successfully deleted.**

**Reason:**

All changes made to the current dialog since its last successful compile have been deleted.

**Module:**

ADSCDELD

**Severity:**

0

## DC498154

**save Dialog is not Checked out.**

**Reason:**

Delete-changes was requested for a dialog that is neither checked out, nor was it released with changes. No changes for this dialog exist.

**Module:**

ADSCDELD

**Severity:**

0

## DC498155

**Delete invalid. Dialog does not exist.**

**Reason:**

Delete-dialog was requested for a dialog that does not exist. The delete fails.

**Module:**

ADSCDELD

**Severity:**

0

## DC498156

**Delete is disallowed. Dialog is checked out to <userid>.**

**Reason:**

The requested dialog exists, but is reserved to another user ID.

**Module:**

ADSCDELD

**Severity:**

0

## DC498157

**Dialog <dialog-name> version <version-number> has been successfully deleted.**

**Reason:**

No errors were found when deleting DDLML and DDLDCLOD definitions and/or deleting the Checkout Queue.

**Module:**

ADSCDELD

**Severity:**

0

## DC498158

**Delete invalid. Prog-051 does not define a dialog.**

**Reason:**

Dialog is already defined as a map, table, etc. by one of the other compilers.

**Module:**

ADSOEDIT

**Severity:**

0

## DC498159

**Module *<module-name>* does not exist.**

**Reason:**

IDD has no MOD-067 with the name requested.

**Module:**

ADSCPROD

**Severity:**

0

## DC498160

**Module *<module-name>* version does not exist.**

**Reason:**

The requested module was found with a version other than the version requested.

**Module:**

ADSCPROD

**Severity:**

0

## DC498161

**Module *<module-name>* is not a process.**

**Reason:**

The requested module was found with a language other than PROCESS.

**Module:**

ADSCPROD

**Severity:**

0

## DC498162

**Premap process may not use a PFKEY.**

**Reason:**

The premap process has a \$response, a pfkey, or is defined as default.

**Module:**

ADSCPROD

**Severity:**

0

## DC498163

**Response process *<process-name>* must have a PFKEY or \$Response**

**Reason:**

A Response process was found with no pfkey, no BCE, no \$response, and is not defined as the default.

**Module:**

ADSCPROD

**Severity:**

0

## DC498164

**Response process <response-proces-name> has an invalid PFKEY or BCE.**

**Reason:**

A Response process was found with a pfkey that is not PF1 - PF24, PA1-PA3, ENTER, CLEAR, or, if a file map, not IOERR or EOF.

**Module:**

ADSCPROD

**Severity:**

0

## DC498165

**Response process found on a dialog with no map.**

**Reason:**

A dialog must have a map to define a Response process.

**Module:**

ADSCPROD

**Severity:**

0

## DC498166

**Neither a map nor premap are defined**

**Reason:**

A dialog must have a map or a premap or both.

**Module:**

ADSCPROD

**Severity:**

0

## DC498167

### Two premap processes are defined

**Reason:**

A dialog may have at most one premap process.

**Module:**

ADSCPROD

**Severity:**

0

## DC498168

### Two declaration modules are defined

**Reason:**

A dialog may have at most one declaration module.

**Module:**

ADSCPROD

**Severity:**

0

## DC498169

### Online map is in error

**Reason:**

Use MAPC to identify and correct the map error.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498170

**Map requested for Online is defined to IDD as a File (Batch) map**

**Reason:**

A File map can be used in only the INPUT and OUTPUT ADSC fields.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498171

**Map requested for Online is pageable, but no paging options are defined.**

**Reason:**

Define the paging session options or redefine the map as non-pageable.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498172

**Paging mode includes Update and Nowait. Backpage must be defined.**

**Reason:**

A program define to get control only after all updates are complete must allow backpage so updates from previous pages can be retrieved.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498173

**Invalid paging option.**

**Reason:**

Only paging options Wait (1), Nowait (2), and Return (3) are valid.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498174

**Batch map <map-name> is in error**

**Reason:**

Use MAPB to identify and correct the map error.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498175

**Map <map-name> version <version-number> is defined as online.**

**Reason:**

A map to be used as a batch input or output map was defined by MAPC as an online map.

**Module:**

ADSCMAPD

**Severity:**

0



## DC498176

**Map <map-name> version <version-number> does not exist.**

**Reason:**

No MAP-098 was found in the dictionary for the name and version requested.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498177

**Map <map-name> version <version-number> does not exist.**

**Reason:**

The requested version of the map does not exist.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498178

**A Suspense file was named but no Input Batch Map is requested.**

**Reason:**

A Suspense file can be used only when errors are found when an Input Batch Mapping File is read.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498179

**A dialog cannot have both Online and Batch maps.**

**Reason:**

A dialog may use a map defined for either CA ADS in online or batch, but not for both.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498180

**Dialog <dialog-name> version <version-number> is reserved to you for modification.**

**Reason:**

Checkout is complete and the programmer may make changes to the dialog.

**Module:**

ADSCMODD

**Severity:**

0

## DC498181

**Dialog <dialog-name> version <version-number> is released.**

**Reason:**

Release is complete and the programmer will need to Checkout the dialog again before any further modifications are made.

**Module:**

ADSCMODD

**Severity:**

0

**DC498182****Changes were made before the dialog was released****Reason:**

Release is complete, but the dialog was modified since its last compile. The queue records will not be deleted. They will appear on Checkout.list and the changes will be kept for the next Checkout. The queue can be deleted by Checkout, Delete changes, and Release.

**Module:**

ADSCMODD

**Severity:**

0

**DC498183****Map record <record-name> is in error.****Reason:**

The specified record is defined in the dictionary, but the error flag has been set by IDD. IDD copy- record will display the error messages.

**Module:**

ADSCMAPD

**Severity:**

0

**DC498184****No paging option entered-will default to NOWAIT****Reason:**

The map is defined as pageable, but no paging option was defined when the map was added to the dialog. Default to the nowait option.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498185

**Requested map version is not numeric.**

**Reason:**

A non-numeric version was entered for a map. Enter a number or erase EOF to use the default version.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498186

**Requested map is not pageable. Paging options are not allowed.**

**Reason:**

Paging options were entered to qualify a map that was defined as non-pageable.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498187

**Map version must equal the dialog version or 1.**

**Reason:**

The dialog being compiled is not version 1. Run time uses the requested version if found. If not found it will use version 1.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498188

**Two default processes are defined**

**Reason:**

A dialog may have at most one default process.

**Module:**

ADSCPROD

**Severity:**

0

## DC498190

**Checkout invalid. Dialog is already checked out to you.**

**Reason:**

Checkout was requested for a dialog that has already opened an ADSC compile session. Checkout fails.

**Module:**

ADSCMODD

**Severity:**

0

## DC498191

**Checkout invalid. Dialog does not exist.**

**Reason:**

Checkout was requested for a dialog that does not exist. Checkout fails. The Add function will work.

**Module:**

ADSCMODD

**Severity:**

0

## DC498192

**Release invalid. Dialog is not checked out to you.**

**Reason:**

Release was requested for a dialog that is not checked out to the current programmer. It is either checked out to someone else or not checked out at all.

**Module:**

ADSCMODD

**Severity:**

0

## DC498193

**Checkout failed. Dialog is released from dictionary <name>.**

**Reason:**

The Checkout request has failed because this dialog was previously released with changes from the dictionary named in the message. Sign on to the named dictionary to access this dialog.

**Module:**

ADSCMODD

**Severity:**

0

## DC498194

**Release Failed. Dialog definition has uncompiled changes.**

**Reason:**

The Release request has failed because this dialog has had changes made to it since its last compile and optional apar IDMSDC/1914 is applied. Compile the dialog or Delete Changes before releasing this dialog.

**Module:**

ADSCMODD

**Severity:**

0

## DC498205

**Cannot Switch to another task. ADSC is not running under TCF.**

**Reason:**

The Switch function was requested, but ADSC had not been entered via ADSCT or another TCF task code.

**Module:**

ADSCSWID

**Severity:**

0

## DC498210

**The Status Definition Record requested does not exist.**

**Reason:**

The specified Autostatus record does not exist in the Dictionary.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498211

**The version of the Status Definition Record requested does not exist.**

**Reason:**

The specified Autostatus record exists in the dictionary, but with the version requested.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498212

**The Status Definition Record requested is not IDD-owned.**

**Reason:**

The specified Autostatus record exists in the dictionary, but its builder code is not D.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498213

**The Status Definition Record requested contains data fields.**

**Reason:**

An Autostatus record may contain no more than one data field which must be defined as PICTURE 9999.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498214

**Diagnostic Table turned on because Symbol Table is requested.**

**Reason:**

If symbol table is needed, diagnostic table is needed. If symbol table is not needed, diagnostic table may be either on or off.

**Module:**

ADSCOPDD

**Severity:**

0



## DC498215

**Warning: Entry Point must be Premap when no map is defined.**

**Reason:**

The entry point to a dialog may not be at the map if the dialog has no map.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498216

**Warning: COBOL Move is reset to mandatory SYSGEN option.**

**Reason:**

The COBOL move option may not be changed because the SYSGEN defines its setting as mandatory.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498217

**Warning: Autostatus is reset to mandatory SYSGEN option.**

**Reason:**

The autostatus option may not be changed because the SYSGEN defines its setting as mandatory.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498218

**Warning: Stat Def Rec is reset to mandatory SYSGEN name.**

**Reason:**

The Stat Def Rec name may not be changed because the SYSGEN defines its name as mandatory.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498219

**The version of the Status Definition Record requested is not numeric.**

**Reason:**

A non-numeric version was entered for the ASR. Enter a number or erase EOF to use the default version.

**Module:**

ADSCOPDD

**Severity:**

0

## DC498220

**Module does not exist in dictionary.**

**Reason:**

The process does not name a module in the dictionary.

**Module:**

ADSCPROD

**Severity:**

0

## DC498221

**Module version does not exist in dictionary.**

**Reason:**

The process named does not exist in the dictionary with the version requested.

**Module:**

ADSCPROD

**Severity:**

0

## DC498222

**Module/version names is not a process.**

**Reason:**

The process names a module in the dictionary that exists but is defined with a language other than PROCESS.

**Module:**

ADSCPROD

**Severity:**

0

## DC498223

**Warning: Premap can use neither KEY nor VALUE.**

**Reason:**

The Premap cannot use a KEY nor a response VALUE. These will be ignored if requested.

**Module:**

ADSCPROD

**Severity:**

0

## DC498224

**Response must use a KEY and/or a VALUE.**

**Reason:**

A response process cannot be invoked without a KEY or a response VALUE.

**Module:**

ADSCPROD

**Severity:**

0

## DC498225

**Response KEY value requested is invalid.**

**Reason:**

Valid KEY values are PA1 thru PA3, ENTER, CLEAR, PF1 thru PF24, and LPEN.

**Module:**

ADSCPROD

**Severity:**

0

## DC498226

**Response requested on a mapless dialog.**

**Reason:**

A map is required to support response processes. ADD a map or remove all response processes.

**Module:**

ADSCPROD

**Severity:**

0

## DC498227

**Module** *<module-name>* version is not numeric

**Reason:**

A process is being added to a dialog but the version number is not numeric. Erase EOF to use the dictionary default for an existing version or enter a number.

**Module:**

ADSCPROD

**Severity:**

0

## DC498231

**Switch failed. Cannot unprotect batch fields while online are in use.**

**Reason:**

A request to protect the online mapping fields and to unprotect the batch mapping fields cannot be serviced because the online map field contains a map name. Clear the online map name before switch to batch maps.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498232

**Switch failed. Cannot unprotect online fields while batch are in use.**

**Reason:**

A request to protect the batch mapping fields and to unprotect the online mapping fields cannot be serviced because a batch map field contains a map name. Clear the batch map name before switch to batch maps.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498233

**Switch to online mapping definition completed.**

**Reason:**

A request to protect the batch mapping fields and to unprotect the online mapping fields was successfully serviced. This is an informational message only.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498234

**Switch to batch mapping definition completed.**

**Reason:**

A request to protect the online mapping fields and to unprotect the batch mapping fields was successfully serviced. This is an informational message only.

**Module:**

ADSCMAPD

**Severity:**

0

## DC498240

**Record <record-name> is defined twice as a work record.**

**Reason:**

The specified record was previously added as a work record.

**Module:**

ADSCRETD

**Severity:**

0

## DC498241

**Record <record-name> is also defined as version <version-number>.**

**Reason:**

The specified record was previously added as a work record but using the version indicated.

**Module:**

ADSCRETD

**Severity:**

0

## DC498242

**Length of name of record <recorde-name> is greater than 32.**

**Reason:**

The specified record name must be 32 characters or less.

**Module:**

ADSCRETD

**Severity:**

0

## DC498243

**Schema.table <SQL-table-name> does not exist.**

**Reason:**

The specified SQL table qualified by its schema name could not be found on the dictionary specified.

**Module:**

ADSCRETD

**Severity:**

0

## DC498244

**Record <record-name> is defined in the subschema.**

**Reason:**

The specified record is defined both on the New.copy/ work.record screen and in the subschema.

**Module:**

ADSCRETD

**Severity:**

0

## DC498245

**Record <record-name> has a different version in the schema.**

**Reason:**

The specified record is defined both on the New.copy/ work.record screen and in the subschema, but the version defined in the schema is different from the version requested. The version in the schema will be used.

**Module:**

ADSCRETD

**Severity:**

0

## DC498246

**Record <record-name> does not exist.**

**Reason:**

The specified record is not defined in the dictionary.

**Module:**

ADSCRETD

**Severity:**

0



## DC498247

**Record <record-name> version does not exist.**

**Reason:**

The specified record is defined in the dictionary with a version other than the version requested.

**Module:**

ADSCRETD

**Severity:**

0

## DC498248

**Record <record-name> is in error.**

**Reason:**

The specified record is defined in the dictionary, but the error flag has been set by IDD. IDD delete and add will display the error messages.

**Module:**

ADSCRETD

**Severity:**

0

## DC498249

**Record <record-name> has zero length.**

**Reason:**

The specified record is defined in the dictionary but has no data fields.

**Module:**

ADSCRETD

**Severity:**

0

## DC498250

**Record <record-name> is defined in the map.**

**Reason:**

The specified record is defined in the map as well as on the New.copy/Work.record screen.

**Module:**

ADSCRETD

**Severity:**

0

## DC498251

**Record <record-name> is defined in the map as a different version.**

**Reason:**

The specified record is defined in the map as well as on the New.copy/Work.record screen, but with a different version. The version has been switched to the version used by the map.

**Module:**

ADSCRETD

**Severity:**

0

## DC498252

**Record <record-name> version is not numeric.**

**Reason:**

A non-numeric version was entered for the named record. Enter the correct number or Erase EOF to use the dictionary default for existing version.

**Module:**

ADSCRETD

**Severity:**

0

**DC498253**

**@SQLCONN failed SQLCODE: <SQL-error-code>**

**Reason:**

SQL Connect to the dictionary failed. Connect is required before the dictionary can be searched for a table that is listed on the ADSC Records/Tables screen. The SQLCODE is displayed in the message.

**Module:**

ADSCRETD

**Severity:**

5

**DC498260**

**Dialog to be copied does not exist.**

**Reason:**

The dialog to be copied could not be #loaded. The dialog name is misspelled, its PDE is disabled, or no load module exists with the specified name and version.

**Module:**

ADSCADDD

**Severity:**

0

**DC498261**

**Version of the dialog be copied is not numeric.**

**Reason:**

The dialog to be copied has a non-numeric version number requested. Use a numeric version or Erase EOF to default to 1.

**Module:**

ADSCADDD

**Severity:**

0

## DC498270

**Dialog has no processes to be compiled**

**Reason:**

Dialog ADSCCMSD was called after the compile of a user-written dialog to display its processes and the number of errors in each process. No scratch area ID \$SYNMSTR was found. \$SYMMSTR is created by ADSCCDGN. This may indicate an ADSC internal error.

**Module:**

ADSCCMSD

**Severity:**

0

## DC498271

**Select a process for Display or Print.**

**Reason:**

Dialog ADSCCMSD was called after the compile of a user-written dialog to display its processes and the number of errors in each process. Select one process for display or print.

**Module:**

ADSCCMSD

**Severity:**

0

## DC498272

**Only Display or Print are valid options for a process.**

**Reason:**

A value other than '1' (for Display) or '2' (for Print) was entered into a select field for one of the processes.

**Module:**

ADSCCMSD

**Severity:**

0

## DC498273

**Process has been printed.**

**Reason:**

A process was selected for print and its source code was successfully written to scratch to be printed on the default printer for the current logical terminal.

**Module:**

ADSCCMSD

**Severity:**

0

## DC498274

**No prior pages exist.**

**Reason:**

PF7 was hit when page 1 of the error process list was currently displayed. The first page of processes will be redisplayed.

**Module:**

ADSCCMSD

**Severity:**

0

## DC498275

**No more pages exist.**

**Reason:**

PF8 was hit when the last page of the error process list was currently displayed. The last page of processes will be redisplayed.

**Module:**

ADSCCMSD

**Severity:**

0

## DC498280

**No process was found selected for display**

**Reason:**

This is an internal error. Dialog ADSCCMSD found that a process was selected to be displayed. Dialog ADSCUPDD was called to display a process, but found no process marked to be displayed. Contact Technical Support.

**Module:**

ADSCUPDD

**Severity:**

0

## DC498281

**Cannot link to IDD because ADSC is not running under TCF.**

**Reason:**

PF5 (Update process) was selected from the process display dialog ADSCUPDD, which causes a TCF transfer from ADSC to IDD. The transfer cannot be performed because ADSC is not running under TCF. Use ADSCT or TCF to access ADSC to allow this function.

**Module:**

ADSCUPDD

**Severity:**

0

## DC498282

**Currently displayed module: <module-name> ver: <version-number>**

**Reason:**

The module at the top of the process display screen is named as a cross reference to prevent the need for the programmer to page backward until the module name appears

**Module:**

ADSCUPDD

**Severity:**

0

**DC498290**

**Schema version is not numeric.**

**Reason:**

The version number entered in the Schema version field is not a number.

**Module:**

ADSCDABD

**Severity:**

0

**DC498298**

**Warning: Dialog has no components**

**Reason:**

This is a warning-level message. A request to rebuild a dialog Queue from its load module has resulted in an empty Queue because no load module could be located for the dialog. If the immediately preceding request was a Delete Changes for a newly-created dialog (dialog was never compiled), this message points to no error. If the current session is to modify a previously-compiled dialog, the load module was not found. Its PDE may be disabled or its load module may have been deleted.

**Module:**

ADSC

**Severity:**

0

**DC498299**

**GET.QUEUE failed with error status <status-code>**

**Reason:**

The GET.QUEUE for the requested dialog failed with the error status indicated.

**Module:**

ADSC

**Severity:**

0

## DC498300

**DELETE.QUEUE failed with error status <status-code>**

**Reason:**

The DELETE.QUEUE for the requested dialog session failed with the error status indicated.

**Module:**

ADSC

**Severity:**

0

## DC498301

**Dialog <dialog-name> load module is not for a dialog**

**Reason:**

The specified Dialog load module was found but it does not begin with eyecatch FDB\*.

**Module:**

ADSCLEXI

**Severity:**

0

## DC498302

**Internal Decompiler Error**

**Reason:**

The decompiler has not successfully decompiled the loadmodule for the current dialog, nor has it returned any error message. The C runtime system (CA\$KSYSA) may be disabled or missing. Contact Technical Support.

**Module:**

ADSC

**Severity:**

0



**DC498303**

**Load failed for Dialog <dialog-name> version <version-number> return <return-code>**

**Reason:**

The specified Dialog does not exist as a load module if return = -20; or else some type of I/O error occurred.

**Module:**

ADSCLEXI

**Severity:**

0

**DC498304**

**Dialog requested, <dialog-name>**

**Severity:**

1

**DC498305**

**Successfully loaded dialog: <dialog-name>**

**Severity:**

0

**DC498306**

**Dialog name is in use by another compiler**

**Reason:**

The specified Dialog load module was found but it does not begin with eyecatch FDB\*. Its eyecatch is printed on the log in message DC498301. The load module may have been created by another compiler such as MAPC, or SSC, or the load module may simply be corrupt.

**Module:**

ADSC

**Severity:**

0

## DC498307

**Dialog version is not numeric**

**Reason:**

The dialog version number must be numeric. Reenter any number.

**Module:**

ADSC

**Severity:**

0

## DC498308

**Dictionary/Node name is invalid**

**Reason:**

SETPROF to the dictionary and/or Node name specified failed.

**Module:**

ADSC

**Severity:**

0

## DC498309

**Dialog name is a required field.**

**Reason:**

The dialog name must be entered for any function other than SWITCH and CHECKOUT LIST.

**Module:**

ADSC

**Severity:**

0

## DC498310

**Only Add, Modify, Display, and Switch are valid without a Checkout.**

**Reason:**

An explicit or an implicit Checkout must be requested before ADSC will automatically move from its initial screen.

**Module:**

ADSC

**Severity:**

0

## DC498311

**No session is established for this dialog. Select Add or Checkout.**

**Reason:**

ADSC will allow the Display and Switch functions when no session exists, but it will not allow dialog update screens. The current dialog has not yet been checked out, if it exists, or added if it is new.

**Module:**

ADSC

**Severity:**

0

## DC498312

**A SET.DICTNAME/NODE command failed - return code <return-code>**

**Reason:**

A request to change the Dictionary name or node has failed or an internal call to re-establish a dictionary after a SWITCH to another product has returned an unexpected return code. The possible return codes are:

- 4— Keyword not found
- 8— Profile not found
- 12— Not signed on
- 28— Data base error
- 32— No values found in the UAB
- 36— Generic (catch-all) error code

**Module:**

ADSC

**Severity:**

0

## DC498313

**DICTNAME/NODE may not be changed due to user profile.**

**Reason:**

A request to change the Dictionary name or node has failed because the user profile for the user ID currently signed on contains a DICTNAME OVERRIDE NO parameter defined through OCF. The dictionary is reset to the original value and processing continues.

**Module:**

ADSC

**Severity:**

0

**DC498314**

**#LOAD of dialog load module failed with return code <return-code>**

**Reason:**

A request to #LOAD the dialog issued from module ADSCLEXI to decompile the dialog for module ADSCDCOM failed. The #LOAD return code is displayed. See #LOAD return codes in the *CA IDMS DML Reference Guide for Assembler* for #LOAD information.

**Module:**

ADSC

**Severity:**

0

**DC498315**

**Delete disallowed. Dialog is checked out on Dictionary <dictionary-name> Node <node-name>.**

**Reason:**

The requested dialog exists but is reserved to another dictionary.

**Module:**

ADSCDELD

**Severity:**

0

**DC498339**

**Browse dialog component session is complete.**

**Reason:**

A Browse of the dialog component screens was requested and is now completed.

**Module:**

ADSCDISD

**Severity:**

0

## DC498340

**Dialog summary listing has been printed.**

**Reason:**

A report summarizing the current dialog components has been built and submitted to the default printer destination.

**Module:**

ADSCDISD

**Severity:**

0

## DC498341

**No online map is defined.**

**Reason:**

A request to display the online map for the current dialog cannot be serviced because no online map is defined to the dialog.

**Module:**

ADSCDISD

**Severity:**

0

## DC498342

**Online map display has been completed.**

**Reason:**

A request to display the online map for the current dialog is complete.

**Module:**

ADSCDISD

**Severity:**

0

## DC498343

### **Cannot display a non-existent dialog**

**Reason:**

A request to display the current dialog has failed because the dialog does not exist.

**Module:**

ADSCDISD

**Severity:**

0

## DC498344

### **Load Module <mapname> is not a map**

**Reason:**

A request to display the current dialog's map image has failed because the load module that was found does not contain the map name in its first 8 bytes or the MCHID is not R2. This message is equivalent to DC081009.

**Module:**

ADSCDISD

**Severity:**

0

## DC498345

### **PRINT SUMMARY FAILED - NO PRINTERS DEFINED**

**Reason:**

A request to print the dialog summary display has failed because no printers are defined to the SYSGEN.

**Module:**

ADSCDISD

**Severity:**

0

## DC498346

**Print Summary failed - Status: <error-status>**

**Reason:**

A request to print the dialog summary display has failed. The ERROR-STATUS returned from a Write Printer command is displayed in the message.

**Module:**

ADSCDISD

**Severity:**

0

## DC498400

**Dialog <dialog-name> version <version-number> text file successfully created**

**Reason:**

The decompiler, ADSCDCOM, has completed decompile of the named dialog without error. This is informational only, but can be used in debugging.

**Module:**

ADSCDCOM

**Severity:**

0

## DC498401

**Dialog <dialog-name> version <version-number> has been read to completion**

**Reason:**

The decompiler, ADSCDCOM, has completed #Loaded the named dialog without error. This is informational only, but it can be used in debugging.

**Module:**

ADSCDCOM

**Severity:**

0



## DC498402

*<text>* Please use the Add action to create or copy the dialog.

**Severity:**

0

## DC498501

**Invalid action number entered.**

**Module:**

ADSOMCHK

**Severity:**

0

## DC498502

**Invalid tool identifier entered.**

**Module:**

ADSOMCHK

**Severity:**

0

## DC498503

**The entity to be Deleted or Reassigned must be named.**

**Module:**

ADSOMCHK

**Severity:**

0

## DC498504

**Entity version must be specified.**

**Module:**

ADSOMCHK

**Severity:**

0

## DC498505

**Reassign must be to a valid user or from a valid user.**

**Reason:**

An entity may be reassigned from its owner to a blank user id. This is the same as Release. An entity may be assigned from a blank user ID to a new owner. This is the same as Checkout. Both new owner and previous owner may not both be blank.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498506

**New User ID may not be specified on a Delete request.**

**Reason:**

An entity's queue records may be deleted only if no new user is specified.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498507

**Entity Version is not numeric.**

**Reason:**

The version must be a number between 1 and 9999.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498510

**Delete successful. <entity-name> ver <version-number> is no longer Checked out.**

**Reason:**

The entity's queue records have been deleted.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498511

**<entity-name> version <version-number> successfully released.**

**Reason:**

The entity's queue records have been released.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498512

**<entity-name> successfully assigned to <userid>.**

**Reason:**

The entity's queue records have been assigned to a new user ID.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498513

**Reassign failed. <entity-name> version <version-number> is not checked out.**

**Reason:**

The entity requested has no Checkout Queue.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498514

**Reassign failed. <entity-name> is not Checked out from the requested dictionary.**

**Reason:**

Task ADSL will display the correct dictionary name under the column heading 'Dictionary:'. The dictionary name will be blank if the dictionary that contains the dialog is the default dictionary for the current owner of the dialog.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498515

**Reassign failed - Return code: <status-code>.**

**Reason:**

A non-zero return code was issued by program ADSPCHEK. Contact Technical Support.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498516

**Delete failed - Return code: &01.**

**Reason:**

A non-zero return code was issued by program ADSPCHEK. Contact Technical Support.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498517

**Delete failed. <entity-name> version <version-number> is not checked out.**

**Reason:**

The entity requested has no Checkout Queue.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498518

**Delete failed. <entity-name> is not Checked out from the requested dictionary.**

**Reason:**

Use ADSL to find the correct dictionary name.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498519

**Delete failed - Return Code: <return-code>.**

**Reason:**

A non-zero return code was issued by program ADSPCHEK. Contact Technical Support.

**Module:**

ADSOMCHK

**Severity:**

0

## DC498520

**Reassign failed. Reassign must be to a valid user.**

**Reason:**

The Reassign request has failed because the target user ID is blank and optional apar IDMSDC/1914 is applied. The queue may be deleted or assigned to a valid user.

**Module:**

ADSOMCHK

**Severity:**

0

**DC501001****INPUT FILE MUST BE DATABASE OR ARCHIVE****Reason:**

The INPUT parameter submitted to the PRINT LOG utility contains an invalid value. Processing has been terminated. Valid values for the INPUT parameter are DATABASE and ARCHIVE. Check the INPUT parameter for spelling errors and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

E

**DC501002****INVALID RECORD TYPE****Reason:**

The PRINT/EXCLUDE parameter submitted to the PRINT LOG utility contains an invalid value. Processing has been terminated. PRINT/EXCLUDE must be followed either by the keyword ALL or by one or more of the following keywords enclosed in parentheses: MESSAGES, DUMPS, STATISTICS, TRACES. Check the PRINT/EXCLUDE parameter for spelling errors or missing parentheses and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

0

## DC501003

### EXPECTED ITEM OR ACTION VERB NOT FOUND

**Reason:**

An invalid parameter was encountered in the input to the PRINT LOG utility. Processing has been terminated. Refer to the *CA IDMS Utilities Guide* for the correct PRINT LOG input parameter syntax and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

0

## DC501004

### CONFLICTING INPUT DEFINITIONS

**Reason:**

Conflicting INPUT parameters were encountered in the input to the PRINT LOG utility. Processing has been terminated. An INPUT IS DATABASE parameter was specified following an INPUT IS DATABASE or an INPUT IS ARCHIVE parameter. Specify exactly one INPUT parameter and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

E



## DC501005

### CONFLICTING INPUT DEFINITIONS

**Reason:**

Conflicting INPUT parameters were encountered in the input to the PRINT LOG utility. Processing has been terminated. An INPUT IS ARCHIVE parameter was specified following an INPUT IS DATABASE or an INPUT IS ARCHIVE parameter. Specify exactly one INPUT parameter and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

E

## DC501006

### EXCLUDE ALREADY SPECIFIED

**Reason:**

More than one EXCLUDE parameter was encountered in the input to the PRINT LOG utility. Processing has been terminated. Specify exactly one EXCLUDE parameter and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

E

## DC501010

### INVALID LTE NAME SPECIFIED

**Reason:**

The FOR parameter submitted to the PRINT LOG utility contains an invalid logical terminal identifier. Processing has been terminated. <Lterm-id-a> must be a 1-through 8-character alphanumeric value enclosed in parentheses. Check for spelling errors or missing parentheses and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

0

## DC501011

### INVALID TIME SPECIFIED

**Reason:**

The FROM or TO parameter submitted to the PRINT LOG utility contains an invalid time specification. Processing has been terminated. The begin time and end time values must be in the form <hhmm>, where <hh> is hours based on a 24-hour clock and **[assign the value for mm in your book]** is minutes. Correct the time specification and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

E

**DC501012****INVALID DATE SPECIFIED****Reason:**

The ON parameter submitted to the PRINT LOG utility contains an invalid date specification. Processing has been terminated. The begin date and end date values must be in the form <yyddd>, where <yy> is the last two digits of the year and [assign the DDD variable value for your book] is the day of the year. Correct the time specification and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

E

**DC501013****ONLY 32 LTE NAMES ALLOWED****Reason:**

More than 32 logical terminal identifiers were specified in the FOR parameter submitted to the PRINT LOG utility; only the first 32 named will be processed. Up to 32 logical terminal identifiers can be specified in a FOR parameter. Correct the FOR parameter and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

W

## DC501014

### STARTING TIME ALREADY SPECIFIED

**Reason:**

More than one FROM parameter was encountered in the input to the PRINT LOG utility; only the first FROM parameter will be honored. Specify exactly one FROM parameter and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

W

## DC501015

### ENDING TIME ALREADY SPECIFIED

**Reason:**

More than one TO parameter was encountered in the input to the PRINT LOG utility; only the first TO parameter will be honored. Specify exactly one TO parameter and rerun the job.

**Module:**

RHDCPLGP

**Severity:**

W

## DC506001

**SUSPENSE FILE *[set the File Name variable]* RECORD IMAGE IS *<record-image>* FROM MAP *<mapname>*.**

**Reason:**

This message is informational. Edit errors occurred during a file mapin operation. A record read during a file mapin has been written to the suspense file associated with the map.

A partial image of the record is displayed in the message to allow the user to quickly identify the record in error in the suspense file, if any, associated with the map.

Correct any fields in error, and resubmit the suspense file as input.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506002

**FIELD EDIT ERROR MSG IS *<error-message-text>*.**

**Reason:**

This message is informational. A field edit error occurred. This message displays the error message text that has been associated with a field at file field selection time (map definition) or the default file mapping error message text.

If the user-associated message text with the field in the FILE FIELD EDIT phase of map development, then this text is displayed in the message.

If no message text was associated with the field through FILE FIELD EDIT, then File Mapping will display a default message containing the offset of the field in the external map record in which the edit error occurred.

Correct the field in error and resubmit the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506100

### **FILE MAPPING BIND OPEN NOT SUCCESSFUL.**

**Reason:**

File mapping I/O services were unable to perform the BASE open of the data set associated with the map.

This error may result from a variety of conditions but indicates that the operating system open completed with a non-zero return code.

Examine the log for related messages from file mapping I/O services to determine the corrective action.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506101

### **MAP RECORD FORMAT DOES NOT AGREE WITH DATASET RECORD FORMAT.**

**Reason:**

The RECORDING MODE specified in the IDD file entity associated with the map is not the same as the actual data set record format.

Check that the recording mode in the IDD file entity is correct and that the map in question has been recompiled to include any changes in the file entity. Examine the log for message DC507101. See the *CA ADS Batch User Guide* regarding specification of file characteristics.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506102****MAP FILE RECORD SIZE DOES NOT AGREE WITH DATASET RECORD LENGTH.****Reason:**

The record size in the IDD file entity associated with the map must be the same as the data set record length.

Check that the record size in the IDD file entity is correct and that the map in question has been recompiled to include any changes in the file entity. Examine the log for message DC507101. See the *CA ADS Batch User Guide* regarding specification of file characteristics.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506103****MAP FILE BLOCK SIZE DOES NOT AGREE WITH DATASET BLOCK SIZE.****Reason:**

The block size specified in the IDD file entity associated with the map is not the same as the actual data set block size.

Check that the block size in the IDD file entity is correct and that the map in question has been recompiled to include any changes in the file entity. Examine the log for message DC507101.

Examine the log for message DC507101. See the *CA ADS Batch User Guide* regarding specification of file characteristics.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506104

### MAP FILE USAGE DISALLOWED FOR FILE-TYPE.

**Reason:**

The usage (INPUT/OUTPUT/IO) of the map in question for the file type of the data set is not allowed by file mapping.

Examine the log for message DC507101. Ensure that the dialog does not contain any file I/O commands that imply an invalid or unsupported use of the data set. See the *CA ADS Batch User Guide* regarding file usage.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506105

### MAP DEVICE TYPE DOES NOT AGREE WITH DATASET DEVICE TYPE.

**Reason:**

In a BASE open, the device type requested is not supported by File Mapping. In a SUPPLEMENTARY open, the device type specified in the IDD file entity is not equivalent to the actual data set device type (DISK, TAPE, and so forth).

Check the following for the incorrect device type:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Data set label (z/OS)

Examine the log for message DC507101. See the *CA ADS Batch User Guide* regarding device types.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0



**DC506106****MAP FILE LABEL TYPE DOES NOT AGREE WITH DATASET LABEL TYPE.****Reason:**

The LABEL clause in the IDD file entity tied to the map does not identify the same type of tape labels as the actual data set.

Check that the LABEL clause in the IDD file entity is correct and that the map has been recompiled to acquire the LABELS clause characteristic. Examine the log for message DC507101. See the *CA ADS Batch User Guide* regarding tape data sets.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506107****MAP FILE TYPE DOES NOT AGREE WITH DATASET FILE TYPE.****Reason:**

The FILE-TYPE (or VSAM-TYPE) specified in the IDD file entity associated with the map is not the same as the actual data set file type.

Check that the FILE-TYPE (or VSAM-TYPE) in the IDD file entity is correct and that the map has been recompiled to acquire the FILE-TYPE characteristic. Examine the log for message DC507101. See the *CA ADS Batch User Guide* regarding supported file types.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506108

### **MAP USAGE AND FILE TYPE DO NOT PERMIT PARALLEL OPEN OF DATASET.**

**Reason:**

A map/filename has already opened the data set with a usage that excludes the usage requested by the map/filename in question.

Verify that the JCL references the correct data set and that the dialog is using the appropriate filename for the map in question. See message DC507104 and refer to the *CA ADS Batch User Guide* regarding file usage.

**Module:**

RHDCBMAP, RHDCFMAP

See message DC507104.

**Severity:**

0

## DC506109

### **EXAMINATION OF MAP FILE CHARACTERISTICS PRIOR TO OPEN NOT POSSIBLE.**

**Reason:**

File mapping was unable to obtain information regarding the data set characteristics.

The data set was not allocated. This error may be caused by a variety of factors, among which are:

- Data set not allocated (DD statement missing)
- Unsupported data set label data set organization
- GETMAIN/GETVIS/FREEMAIN/FREEVIS failure

Examine the log for related second- and third-level messages to determine the source of the problem. See messages DC507106,DC5087xx,DC5097xx,DC5107xx,DC5117xx.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506110****FILE MAPPING I/O SERVICES MODULE NOT FOUND.****Reason:**

The file mapping I/O services component required to process the data set required by the map cannot be found. The module was not available in program library. Place the module into the appropriate program library and rerun the job.

See message DC507107.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506111****MAP FILE BLOCK SIZE INVALID FOR THIS DATASET.****Reason:**

The data set block size supplied by the map from the IDD file entity or from other sources is not acceptable for the filetype of the data set. The user specified an erroneous block size.

Check the following for the errant block size:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Dataset label (z/OS)

See message DC507108 and refer to the *CA ADS Batch User Guide* regarding allowable block sizes for supported file types.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506112

### MAP FILE RECORD LENGTH INVALID FOR THIS DATASET.

**Reason:**

The data set record length supplied by the map from the IDD file entity or from other sources is not acceptable for the file type of the data set. The user specified an erroneous record length.

Check the following for the errant record length:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Dataset label (z/OS)

See message DC507109 and refer to the *CA ADS Batch User Guide* regarding allowable record lengths for supported file-types.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506113****MAP FILE RECORD FORMAT INVALID FOR THIS DATASET.****Reason:**

The data set record format supplied by the map from the IDD file entity or from other sources is not acceptable for the file type of the data set. The user specified an erroneous record format.

Check the following for the errant record length:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Dataset label (z/OS)

See message DC507110 and refer to the *CA ADS Batch User Guide* regarding allowable record formats for supported file types.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506114

### MAP FILE CHARACTERISTICS CONFLICT.

**Reason:**

The map has supplied through the IDD file entity or other sources a combination of record length, record format, and block size that are collectively unsuitable as data set characteristics. The user specified erroneous file characteristics.

Check the following for errant file characteristics:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Dataset label (z/OS)

See message DC507111 and refer to the *CA ADS Batch User Guide* regarding allowable file characteristics for supported file types.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506115

### MAP BIND OPEN FAILED, MAP IS ALREADY BOUND.

**Reason:**

During a file mapbind open, the map was found to have already been bound.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506116****EXTERNAL MAP RECORD LENGTH AND DATASET RECORD LENGTH ARE INCOMPATIBLE.****Reason:**

The length of the external map record and the data set record length specified are incompatible. The data set record length was specified through the IDD file entity (using RECORD SIZE for record format F and V, using BLOCK SIZE for record format U), the JCL (z/OS), or the IDMSFILE (z/VSE) parameters.

See the *CA ADS Batch User Guide* for information on how to choose data set record lengths with respect to the external record length.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506200****FILE MAPPING INTERNAL ERROR - CONTROL BLOCK CHAINING IS CORRUPTED.****Reason:**

The file mapping bind close function has detected an error in the integrity of control block chains. Processing is terminated and storage was corrupted. Obtain a storage dump and Examine the log for messages DC507202, DC507203 Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506201

### **FILE MAPBIND CLOSE NOT SUCCESSFUL.**

**Reason:**

A physical (operating system) close of a data set has failed. The physical close is performed when the last map associated with a data set has been deactivated. Processing is terminated. Storage was corrupted. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506202

### **MAP BIND CLOSE FAILED, MAP ALREADY CLOSED.**

**Reason:**

The map has already been closed.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506300

### **END-OF-FILE CONDITION HANDLING ABSENT.**

**Reason:**

An end-of-file condition has been detected by file mapping, but the requestor (ADSBATCH) did not ask for a return of control. This is an internal error in the runtime system. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0



## DC506301

### **DATASET NOT OPEN FOR INPUT OPERATIONS.**

**Reason:**

A file mapin operation was attempted against a data set that had not been opened for input operations. Correct the dialog syntax and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

Examine log for message DC507303.

**Severity:**

0

## DC506303

### **FIELD EDIT ERROR DURING *<file-map-request>* USING MAP *<mapname>* WITH FILE *[set the File Name variable]*.**

**Reason:**

An edit error was detected for a field participating in a map during a file mapin operation. File mapping was unable to successfully change the field contents from external to internal format. Correct the field in error and rerun the job. If the record has been written to a suspense file, correct the record in error and submit the suspense file as input.

**Module:**

RHDCBMAP, RHDCFMAP

This message is intended for logging edit errors and is essentially informational.

**Severity:**

0

## DC506304

**MAPIN OF VARIABLE LENGTH ARRAY HAS FAILED, DEPENDING ON VALUE IS <value>**

**Reason:**

The value contained in the DEPENDING ON field is either less than zero or greater than the allowable value. Check the occurs count in the record. Correct the field in error and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506305

**MAPIN WITH \$RESPONSE SPECIFIED, BUT NO \$RESPONSE FIELD DEFINED.**

**Reason:**

This is a CA ADS Batch internal error. The \$REPONSE receiving field address is absent. Obtain a storage dump.

Contact Technical Support.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506400**

**LENGTH OF RECORD TO BE WRITTEN IS EITHER ZERO, NEGATIVE, OR EXCEEDS  
MAXIMUM ALLOWABLE DATASET RECORD LENGTH.**

**Reason:**

The length of the external record associated with a map during a file mapout operation had a zero length, a negative length, or a length greater than the maximum for the data set. Processing is terminated.

The calculated length of the external map record stored in the map load module is incorrect, indicating that the map load module currently in storage has probably been corrupted.

Obtain a storage dump and examine the log for message DC507404. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506401**

**DATASET NOT OPEN FOR OUTPUT OPERATIONS.**

**Reason:**

A file mapout was issued against a data set not open for output operations. Processing is terminated. The user attempted to map out to an input file. Examine the log for message DC507403. Correct the dialog syntax and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506402

**FIELD EDIT ERROR DURING <file-map-request> USING MAP <mapname> WITH FILE [set the File Name variable].**

**Reason:**

An edit error was detected for a field participating in a map during a file mapout operation. Processing is terminated. File mapping detected an error while converting a field from internal to external format. Internal data conversion errors during a File Mapout are considered unrecoverable, unlike those during a File Mapin. Correct the field in error and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506403

**MAXIMUM SUSPENSE RECORDS FOR MAP EXCEEDED.**

**Reason:**

The maximum number of records that a map may map out to a suspense file (or log, which acts as the default suspense file) has been exceeded. Processing is terminated.

User MAX ERR specification has been exceeded.

User controlled feature set desired maximum or omit to disable.

See the *CA ADS Batch User Guide* for more information.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506404

**MAPOUT OF VARIABLE LENGTH ARRAY HAS FAILED, DEPENDING ON VALUE IS <value>**

**Reason:**

The value contained in the DEPENDING ON field is either less than zero or greater than the allowable value. Check the occurs count in the record. Correct the field in error and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

5

## DC506405

**ONLY AN INPUT MAP CAN MAPOUT TO A SUSPENSE FILE.**

**Reason:**

Only an input map can map out to a suspense file. Determine if the dialog is attempting to write to a suspense file using a map that was bound for output operation. Correct and rerun the job. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506900

**<file-map-request> USING MAP '<mapname>' WITH FILE '[set the File Name variable]'  
NOT SUCCESSFUL.**

**Reason:**

This is the level-1 error message issued by file mapping services describing a problem encountered in processing the request for the map named in the message. This message is supplemented by additional second- and third-level messages to further distinguish the source of the problem.

Examine the log for any File Mapping I/O Services messages (DC507xxx) for further explanations of the source of the problem.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506901

**FILE MAPPING DIRECT-CALL I/O SERVICES ERROR REQUEST CODE OUT-OF-RANGE.**

**Reason:**

A file mapping I/O services request control block has an invalid request code. The request block storage has been corrupted. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506902**

**FILE MAPPING DIRECT-CALL I/O SERVICES ERROR INVALID REQUEST BLOCK DETECTED.**

**Reason:**

A request block passed to file mapping I/O services is not a bona fide request block. The request block storage corrupted. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506910**

**FILE MAPPING HAS DETECTED AN INVALID MAP LOAD MODULE.**

**Reason:**

File mapping has determined that the load module is not usable. The map name in the map load module header does not agree with the map name as it is known to the dialog. The map is not a file map. The load module itself appears to be incorrect or incomplete (corrupted during load, etc.). Recompile the map and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506911

### **ERROR OCCURRED GENERATING A MAPPING INTERNAL CONTROL BLOCK**

**Reason:**

An error occurred during the generation of a BRPL in the map bind open routine. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506912

### **FILE-TYPE AND USAGE REQUESTED NOT SUPPORTED BY FILE MAPPING.**

**Reason:**

The usage (INPUT, OUTPUT, I/O) requested for this particular file type would require a file mapping I/O processing module that does not exist. This is indicative of an internal failure in the file mapping runtime system. Processing is terminated.

See message DC507102.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0



## DC506913

### **INSUFFICIENT STORAGE AVAILABLE FOR FILE MAPPING I/O SERVICES.**

**Reason:**

An insufficient storage condition has been returned from file mapping I/O services. Processing is terminated. The region/partition size was insufficient. Increase region/partition size.

See message DC507105.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506914

### **REQUESTED EDIT/CODE TABLE NOT FOUND.**

**Reason:**

File mapping could not load the requested edit/code table because it could not be found in the load area or program library. Processing is terminated. Place the edit/code table in the appropriate load area or program library and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506915

### **FILE MAPPING HAS DETECTED A LOGIC ERROR IN A USER-WRITTEN EDIT MODULE.**

**Reason:**

A user-written edit module has returned to file mapping services from a file mapout and one of the following has occurred:

- The edit module did not advance the address of the buffer to the next field
- The edit module advanced the address of the buffer incorrectly so that it now addresses outside the boundaries of the buffer

Correct the edit module processing logic and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506916

### **FILE MAPPING HAS DETECTED AN INTERNAL DATA CONVERSION ERROR.**

**Reason:**

A file mapout operation has detected an error in editing a field from internal to external format. Processing is terminated. Internal to external conversion could not be performed correctly by File Mapping. Determine the offending record and field, correct it, and rerun the job. Examine the log for messages DC506002, DC506402 for help in determining the cause of the error.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506917****FILE MAPPING UNABLE TO LOAD USER-WRITTEN EDIT MODULE.****Reason:**

File mapping was unable to load a user-written edit module because it could not be found in the program library. See message DC507107. Place the appropriate edit module in the correct program library and rerun the job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506918****FILE MAPPING FILE RECORD FORMAT ERROR.****Reason:**

File mapping I/O services has detected an erroneous record format within its control blocks. Control block storage was corrupted. Obtain a storage dump and see messages DC507200, DC507300, DC507400. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506919

### **FILE MAPPING PHYSICAL I/O ERROR OCCURRED.**

**Reason:**

File mapping I/O services has detected a physical I/O error during a file mapin, file mapout, or file mapbind close of a data set with blocked record format. Processing is terminated. Examine the log for related messages in determining the source of the problem.

**Module:**

RHDCBMAP, RHDCFMAP

See messages DC507201, DC507301, DC507401.

**Severity:**

0

## DC506920

### **FILE MAPPING I/O REQUEST FAILURE - MAP/DATASET NOT OPEN.**

**Reason:**

A file mapin or file mapout request was attempted with a map that has not been bound open to the data set. This is an internal error. An appropriate file mapbind was not issued. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506921****FILE MAPPING INTERNAL ERROR - RETURN CODE RECEIVED IS INVALID.****Reason:**

During a batch file mapping run, a request for file service (#FMBIND, #BPUT, etc.) was issued by RHDCBMAP. The call was made to the next lower level module, RHDCBCTL. The return code as passed in R15 could not be processed by RHDCBMAP's return code processing routine.

An internal error in RHDCBCTL is passing. There was erroneous data in R15. A new return code was coded into a RHDCBCTL service routine and it was not accounted for in RHDCBCTL.

This message is one of many that are displayed. Check the other messages for probable cause and take corrective action. All open files will be properly closed by the file mapping system via RHDCBFMS. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506922****LOAD OF SYSTEM PROGRAM RHDCBFMS FAILED.****Reason:**

The #LOAD returned a non-zero return code. System program RHDCBFMS could not be loaded from the load library that is running ADSBATCHE. The program RHDCBFMS is not in the library or in the concatenated library as ADSBATCHE. Ensure that the library contains the system program RHDCBFMS. Check the installation of ADSBATCHE or display the directory for the library containing ADSBATCHE to see whether RHDCBFMS is present.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506923

### **STARTING FORCED SHUTDOWN OF ALL OPEN FILES.**

**Reason:**

ADSBATCH is aborting execution. All open files will be closed. This is caused by various ABEND conditions. For example, maximum edit errors exceeded during dialog process. Check preceding error messages on the log or job run listing to determine the corrective action.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506924

### **FILE SHUTDOWN FAILED, CHECK LOG FOR FILES CLOSED.**

**Reason:**

During the execution of RHDCBFMS a condition has occurred that caused one or more files not to be closed. A non-zero return code has been returned in register 15 as a result of the #CALL to RHDCBFMS.

RHDCBFMS will issue #FMBIND TYPE=CLOSE requests for batch maps that are open. #BCLOSE requests will be issued for other files opened directly by the batch mapping system. One or multiples of these requests have returned a non-zero return code.

RHDCBFMS is controlled by the batch mapping system. Any failure in the shutdown program will result in other batch mapping runtime messages displayed prior to this message.

Analyze messages on the log or job execution listing to determine the cause of this failure to close certain files.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506925****FILE SHUTDOWN SUCCESSFUL, ALL FILES CLOSED****Reason:**

The file shutdown procedure is completed and all opened files are closed. A #ABEND will be issued next that will result in a 3134 return code. Normal shutdown has been achieved for this aborted batch job.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

**DC506926****FILE MAPPING WAS UNABLE TO FIND THE MAP LOAD MODULE****Reason:**

The #LOAD of the map load module returned a not found condition. The map has never been compiled or is linked into a data set that is not included in the CDMSLIB for the execution JCL. The map referenced by the dialog must be available in load module format at dialog execution.

If the map exists in load module format, there is also the possibility that MAX ERU(s) (external request units) has been exceeded. Increase the MAX ERU COUNT if this is the case.

Generate the map or include the library that contains the map in the execution JCL.

**Module:**

RHDCBMAP

**Severity:**

0

## DC506927

### DATE/TIME STAMP MISMATCH BETWEEN MAP AND DIALOG

**Reason:**

The DATE/TIME stamp of the map that is saved in the dialog load module does not match the DATE/TIME stamp of the map load module. The map was recompiled and the dialog was not regenerated, or the map was finished after a critical change and the dialog was recompiled.

After a critical change is made to the map and the map is recompiled the dialog must be regenerated. If a critical change is made to a map and the map is finished but not compiled, the dialog cannot be regenerated.

Refer to the DATE/TIME stamp and critical change portion of the *CA IDMS Mapping Facility*.

Recompile the map/dialog as required.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC506928

### LOAD OF SYSTEM PROGRAM RHDCBFMD FAILED

**Reason:**

System program RHDCBFMD could not be loaded from the load library or core image library running ADSBATCH. The program RHDCBFMD is not in the library or in the concatenated library as ADSBATCH. Ensure that the library contains the system program RHDCBFMD. Check the installation of ADSBATCH or display the directory for the library containing ADSBATCH to see that RHDCBFMD is present.

**Module:**

RHDCBMAP, RHDCFMAP

The #LOAD returned a non-zero return code.

**Severity:**

0



**DC506929****SNAP DUMP FAILURE, INCOMPLETE OR NO DUMP PRODUCED****Reason:**

During the execution of RHDCBFMD a condition occurred that caused the production of a core dump to be terminated. A nonzero return code was returned in register 15 after a #CALL to RHDCBFMD.

On a z/OS system, SNAP JCL was missing or incorrectly specified and so does not conform to default settings in the SNAP DCB. Include JCL statements to handle dump output, either using default DCB parameters for BLKSIZE, LRECL, and RECFM or specifying SYSOUT=A. For example, include:

```
//IDMSSNAP DD DSN.(...).  
or  
//IDMSSNAP DD SYSOUT=A
```

On a z/VSE system, this error message indicates that SVCs called by RHDCBFMD macros are not supported. These macros are supported starting with VSE/ESA version 1 release 2 (VSE 1.2) or higher. No JCL is required to handle dump output. Check with system staff to make sure that the current supervisor supports the following macros:

- EXTRACT (SVC 98)
- MAPBDY

Also check the installation links of RHDCBFMD.

**Module:**

RHDCBMAP, RHDCFMAP

**Severity:**

0

## DC507001

**<request-type> FILE [set the File Name variable] CLOSED.**

**Reason:**

An I/O service requestor, such as a map, that performed I/O to the above-named filename has been taken out of use. The actual data set, however, may still be open for I/O operations from other maps that are still bound to that filename.

This is an informational message.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507002

**BASE DATA SET <dataset-name> CLOSED. <SYSnnn=cuu>**

**Reason:**

The physical close of the data set has been successful. The data set is no longer open for I/O operations. For z/OS the data set name is provided; for z/VSE, the device and unit addresses are provided.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507003**

**<record-count> <i/o-type> RECORDS READ.**

**Reason:**

The message indicates the number of logical records read by the I/O requestor during the time it was active. For example, if the requestor was a map, then this would represent the number of logical I/O operations successfully performed by that map.

For data sets, this represents the total number of physical records (blocks) read by all I/O requestors during the time the data set was active.

This is an informational message.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507004**

**<record-count> <i/o-type> RECORDS WRITTEN.**

**Reason:**

This message indicates the number of logical records written by the I/O requestor during the time it was active. For example, if the requestor was a map, then this would represent the number of logical I/O operations successfully performed by that map.

For data sets, this represents the total number of physical records (blocks) written by all I/O requestors during the time the data set was active.

This is an informational message.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507005

**<Record-count> <i/o-type> RECORDS READ AND WRITTEN**

**Reason:**

This represents the total number of physical VSAM records(blocks) read and written during the time the data set was active.

This is an informational message.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507100

**FILE MAPPING I/O SERVICES OPEN FAILED.**

**Reason:**

File mapping has attempted an operating system open and has received an indication that the open was unsuccessful. Processing is terminated.

The DCB/DTF contained an invalid field, possibly due to corrupted storage.

This is probably a file mapping internal error. Examine the CA ADS Batch log or system log for any messages indicating open failure. If necessary, obtain a storage dump and contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507101**

**<parameter-name> CONFLICT. REQUESTED: <requested-parameter> ACTUAL:  
<actual-parameter>.**

**Reason:**

File mapping has detected a conflict between the attributes requested for a data set and the actual attributes for the data set. Processing is terminated.

The IDD file entity associated with the map specified attributes different from the attributes detected by file mapping.

If the level 1 error message indicates a SUPPLEMENTARY OPEN, then this is not the first map bound to the file; thus it is already open and the file characteristics have been established, which mandates that all other file map binds must bind maps whose file characteristics are in agreement with the established characteristics.

If the level 1 error message indicates a BASE OPEN, then this is the first map to bind to the file, and file mapping has detected a conflict between certain critical file characteristics associated with the map (that is, specifications in the IDD file entity) and the actual data set characteristics.

If the conflicting parameter is RECFM, then the IDD file entity tied to the map contains a RECORDING MODE that is incompatible with the data set record format (SUPPLEMENTARY OPEN only).

If the conflicting parameter is LRECL, then the IDD file entity tied to the map contains a MAXIMUM RECORD SIZE that is not equal to the actual data set logical record length (SUPPLEMENTARY OPEN Only).

If the conflicting parameter is BLKSIZE, then the IDD file entity tied to the map contains a BLOCK SIZE that is not equal to the actual data set block size (SUPPLEMENTARY OPEN only).

If the conflicting parameter is TAPE LABEL, then the IDD file entity tied to the map designates a LABELS option that does not agree with the actual data set labeling (SUPPLEMENTARY OPEN only).

If the conflicting parameter is USAGE, then the IDD file entity FILE-TYPE and the file usage as known to CA ADS Batch (INPUT, OUTPUT, I/O) are incompatible; or the usage requested is not supported by file mapping for this file type (example: Specifying SYSOUT=A on a DD statement and then attempting to use the file name for input purposes) (BASE or SUPPLEMENTARY OPEN).

If the conflicting parameter is DEVICE, then the IDD file entity tied to the map designates a DEVICE-TYPE which is not the actual device type; or the requested device-type is not supported by file mapping (BASE or SUPPLEMENTARY OPEN).

If the conflicting parameter is FILE TYPE, then the IDD file entity tied to the map designates a FILE-TYPE (or VSAM-TYPE) that is not the actual data set organization (BASE OPEN).

**Module:**

RHDCBCTL

**Severity:**

0

**DC507102**

**I/O MODULE UNKNOWN TO FILE MAPPING; LOAD NOT POSSIBLE - I/O MODULE TABLE SEARCH KEY IS X'<hex-search-key>'.**

**Reason:**

File mapping is unable to locate an I/O processing module for the requested file type and usage. Processing is terminated.

File mapping control blocks have been corrupted, RHDCBCTL's work area has been corrupted, or module RHDCBCTL has been overwritten.

Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507104****PARALLEL OPEN NOT SUPPORTED FOR FILE <file-name>.****Reason:**

An attempt was made to open a data set already open to CA ADS Batch in the same job step, where the existing usage under one filename excludes different usage under another. Processing is terminated.

This error would result, for example, if the same data set were referenced twice in the same job step with different DDNAMES, where one DDNAME was intended for input and the other for output, and CA ADS Batch did not support this type of concurrent access (for example, z/OS/z/VSE physical sequential).

Use a file type that allows different concurrent usages. See the *CA ADS Batch User Guide* regarding data set usage.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507105****INSUFFICIENT STORAGE FOR BATCH FILE LINK ELEMENT (BLE) - AMOUNT REQUESTED WAS <length> BYTES.****Reason:**

File mapping was unable to obtain storage for a critical control block necessary to support data set access. Processing is terminated. The region/partition size was insufficient. Increase the size of the region/partition and rerun the job.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507106

### **UNABLE TO EXAMINE AND VALIDATE FILE CHARACTERISTICS.**

**Reason:**

Prior to opening a data set, File mapping attempts to capture information regarding the data set attributes, devices, etc., in order to validate that these characteristics exist and are correct, and to enforce certain specifications in the IDD file entity associated with the map.

Examine the log for associated 3rd level messages.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507107

### **I/O MODULE '*<i/o-module-name>*' NOT FOUND.**

**Reason:**

The load of the I/O module failed because it could not be found. Processing is terminated. An I/O module was missing from program library. Place the I/O module in the appropriate program library and rerun the job.

**Module:**

RHDCBCTL

**Severity:**

0



**DC507108**

**FILE <file-name>, BLOCK SIZE <block-length> INVALID FOR FILE-TYPE <file-type>.**

**Reason:**

The block size of the data set is either zero, negative, or out-of-range for the particular data set filetype (SYSIPT, and so on).

Check for an invalid block size specification in any of the following:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Data set label (z/OS)

Correct the block size, recompile the map if the IDD file entity was changed, and rerun the job. See the *CA ADS Batch User Guide* regarding choices for block sizes.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507109

**FILE <file-name>, RECORD LENGTH <record-length> INVALID FOR FILE-TYPE <file-type>.**

**Reason:**

The logical record length of the data set is either zero, negative, or out-of-range for the particular data set file type (sequential, and so on).

Check for an invalid logical record length specification in any of the following:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Data set label (z/OS)

Refer to the *CA ADS Batch User Guide* regarding logical record length options. Correct the erroneous logical record length, recompile the map if the IDD file entity was involved, and rerun the job.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507110**

**FILE <file-name>, RECORD FORMAT <record-format> INVALID FOR FILE-TYPE <file-type>.**

**Reason:**

The data set record format is not valid for this particular filetype, or is not supported by file mapping. Processing is terminated.

Self explanatory. Check for an invalid record format specification in any of the following:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Data set label (z/OS)

Refer to the *CA ADS Batch User Guide* regarding supported record formats. Correct the erroneous record format, recompile the map if the IDD file entity was involved, and rerun the job.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507111

**BLOCK SIZE OF <block-length>, RECORD LENGTH OF <record-length>, AND RECORD FORMAT OF <record-format> INCOMPATIBLE.**

**Reason:**

The user has chosen a combination of block size, record length, and record format that are collectively incorrect. Processing is terminated.

Since file characteristics may come from more than one source, the user must be aware of all possible sources and their order of precedence. The choice of each file characteristic by itself may be correct, but taken collectively, they can conflict.

Check all sources for file characteristics, namely:

- IDD file entity (z/OS/z/VSE)
- File characteristics definition (z/VSE)
- DD statement (z/OS)
- Data set label (z/OS)

See the *CA ADS Batch User Guide* for rules regarding record format, block size, and logical record length.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507200

**WRITE OF LAST BLOCK NOT SUCCESSFUL - OUTPUT FILE RECORD FORMAT CORRUPTED; A(BLE) IS <ble-addr>.**

**Reason:**

z/OS only: The record format byte in the OS DCB has been corrupted and file mapping was unable to determine appropriate processing. Processing is terminated.

The storage element containing the DCB has probably been overwritten.

Obtain a storage dump and contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507201****PHYSICAL I/O ERROR WRITING LAST BLOCK.****Reason:**

A physical I/O error has occurred during an attempt to write the last block of a file with blocked records, prior to closing the file. Processing is terminated. Attempting to write a block having a length greater than the maximum block size for the data set can cause the error. Examine the log for associated SYNAD error message text.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507202****INTERNAL BLE CHAINING ERROR; A(OBJECT BLE) IS <ble-addr>.****Reason:**

A file mapping control block chain representing active data sets is unable to be properly manipulated to perform the close. This error occurs only for the BASE close; that is, the file mapbind for the last map associated with the data set that actually causes the operating system CLOSE to occur. Processing is terminated. The control block chain has been corrupted. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507203

**INTERNAL BRPL CHAINING ERROR: A(OBJECT BRPL) IS *<brpl-addr>* - A(BLE) IS *<ble-addr>*.**

**Reason:**

A file mapping control block representing requests to a data set is unable to be properly manipulated. This error may occur for any file mapbind that deactivates (closes) a map; that is, any SUPPLEMENTARY or BASE close. Processing is terminated. The control block chain has been corrupted. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507204

**I/O MODULE UNKNOWN TO FILE MAPPING; DELETE NOT POSSIBLE - TABLE SEARCH KEY IS *<hex-search-key>*.**

**Reason:**

File mapping cannot locate the name of the I/O module in use so that its use count may be decremented and if necessary, deleted from the partition/region. Processing is terminated. The BLE control block for this data set has probably been corrupted, or the program RHDCBCTL has been overwritten. Obtain a storage dump and contact Technical Support for further assistance.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507300

**INPUT FILE RECORD FORMAT CORRUPTED. A(BLE) IS <ble-addr>.**

**Reason:**

z/OS only: The record format byte in the z/OS DCB has been corrupted and file mapping is unable to determine appropriate processing.

The storage element containing the DCB has probably been overwritten. Obtain a storage dump and contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507301

**PHYSICAL I/O ERROR READING BLOCK <phys record #>.**

**Reason:**

A physical I/O error has occurred during an attempt to read a physical record (block). Unless user-specified physical I/O error handling exists, processing is terminated.

For z/OS, if a block size has been specified in the IDD file entity or DD statement, this will override the actual data set block size, and if smaller, will cause an error. Also, if the input consists of concatenated data sets, the data set with the largest block size must appear first in the concatenation.

For z/VSE, a physical I/O error can be identified beginning with message ID DC507906.

Additionally, this error condition may also have been caused by a hardware malfunction or an erroneous attempt by ADSBATCH to read beyond the end of file.

Ensure that the block size, if specified in the IDD file entity or DD statement, is compatible with the block size and record format used to create the data set (check the data set label). If data sets are concatenated, ensure that the data set with the largest block size appears first.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507302

**INPUT FILE <file-name> NOT OPEN.**

**Reason:**

An input operation was attempted against a data set that was not open. Processing is terminated.

CA ADS Batch did not issue the appropriate file mapbind(s) or the appropriate file mapping I/O service requests to open the data set. Contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507303

**FILE <file-name> NOT OPEN FOR INPUT.**

**Reason:**

An input operation was attempted against a data set that was not opened for input. Processing is terminated.

CA ADS Batch did not issue the correct file mapbind or file mapping I/O service request to open the data set for input. Contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0



**DC507305**

**CONCATENATION ERROR DATASET <concatenation number>- CHARACTERISTICS ARE NOT COMPATIBLE WITHIN THE CONCATENATION.**

**Reason:**

OS Only - Read processing has encountered a data set in a concatenation whose attributes disagree with the attributes of the preceding data set(s). Processing is terminated.

Data set RECFMs are not all fixed (F), variable (V) or undefined (U).

Block size of a data set is larger than that of a previous data set(s) in the concatenation.

Another possibility is that the LRECLs are incompatible.

**Module:**

RHDCBCTL

**Severity:**

0

**DC507400**

**OUTPUT FILE RECORD FORMAT CORRUPTED; A(BLE) IS <ble-addr>.**

**Reason:**

z/OS only: The record format byte in the z/OS DCB has been corrupted and file mapping was unable to determine appropriate processing. Processing is terminated. The storage element containing the DCB has probably been overwritten. Obtain a storage dump and contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507401

**PHYSICAL I/O ERROR OCCURRED WRITING BLOCK <physical-record-number>.**

**Reason:**

A physical I/O error occurred during an attempt to write a physical record (block). Processing is terminated.

This error could be caused by an attempt to write a block larger than the maximum data set block size or an attempt to force the device beyond its physical limitations. Another possibility is that a hardware error occurred.

If the hardware can be ruled out as the cause of the problem then obtain a storage dump and contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507402

**OUTPUT FILE <file-name> NOT OPEN.**

**Reason:**

An output operation was attempted against a data set that was not open. Processing is terminated. CA ADS Batch did not issue the appropriate file MAPBINDs or file mapping I/O service requests to open the data set.

CA ADS Batch anticipates that a dialog will perform I/O and will automatically issue the appropriate file MAPBIND to open the data set before attempting a file mapin or file mapout.

Contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507403

**FILE <file-name> NOT OPEN FOR OUTPUT.**

**Reason:**

An output operation was attempted against a data set that was not open for output. Processing is terminated. CA ADS Batch did not issue the correct file mapbind or file mapping I/O service request to open the data set for output.

CA ADS Batch issues the appropriate File Mapbind to open the data set for the type of processing desired. An attempt to request an operation that cannot be performed will result in this error.

Contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507404

**RECORD LENGTH ERROR ON RECORD <logical-record#> BLOCK <physical-record#>.**

**Reason:**

An attempt was made to write a logical record whose length was either zero, negative, or out-of-range. Processing is terminated.

For fixed record format, the length of the record to be written must be equal to the data set record length.

For variable record format, the length of the record to be written must be less than or equal to the data set record length.

For undefined record format, the length of the record to be written must be less than or equal to the data set block size.

If the data set is associated with a map, then the error is internal to the file mapping system. If the data set is not associated with a map, for example, the log data set, then the error is internal to either the file mapping or CA ADS Batch runtime system.

Obtain a storage dump and contact Technical Support.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507405

**ATTEMPT TO REWRITE RECORD <logical-record#> WHICH WAS NOT PREVIOUSLY READ FOR UPDATE.**

**Reason:**

VSAM Only: A command that caused CA ADS Batch to rewrite a record has been issued, but the record had not been read for update. Processing is terminated. The data set was not opened for update operations. Check the dialog for proper I/O syntax.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507900

**<File-type> <service-requested> FOR FILE [set the File Name variable] NOT SUCCESSFUL - <error-type> ERROR RC = x'<return-code>'.**

**Reason:**

This is the level-1 error message issued by the file mapping I/O services describing a problem encountered in processing the request for the file named in the message. This message is supplemented by additional 2nd and 3rd level messages to further distinguish the source of the problem. The return code is provided if Technical Support involvement is required. See the associated 2nd and 3rd level messages.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507901

**FILE MAPPING INTERNAL ERROR - BRPL AT <brpl-addr> NOT CONNECTED TO AN ACTIVE BLE.**

**Reason:**

BRPL control block corrupted or overwritten.

Obtain a storage dump. Contact Technical Support for further assistance.

**Severity:**

3

## DC507902

**FILE MAPPING INTERNAL ERROR - BRPL AT <brpl-addr> REQUESTED INVALID OPERATION.**

**Reason:**

BRPL has been corrupted or overwritten.

Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBCTL

**Severity:**

3

## DC507903

**FILE MAPPING INTERNAL ERROR - REQUEST BY BRPL AT <brpl-addr> COMPLETED WITH AN INVALID R/C.**

**Reason:**

This is a file mapping internal logic error.

Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBCTL

**Severity:**

3

## DC507904

*<synad-error-message-text>*

**Reason:**

A physical I/O error has occurred and this message displays the associated operating system-generated SYNAD message text. Examine log for related messages.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507905

**VSAM R15 RETURN CODE IS X'<return-code>'.**

**Reason:**

The nonzero contents of register 15 upon return from a VSAMOPEN, CLOSE, request macro (GET,PUT), or control block macro (MODCB, TESTCB, SHOWCB, GENCB).

A request for VSAM services completed in error. This message provides the return code to be used in conjunction with information about VSAM errors supplied in other messages in determining the actual cause of the error.

Using the contents of register 15 and the associated VSAM ACB ERROR field, RPL FEEDBACK field, and CONTROL BLOCK MACRO RETURN CODE, refer to the appropriate VSAM manuals (OS VSAM Application Programmer's Guide or z/VSE VSAM Messages and Codes) to determine the exact cause of the problem.

**Module:**

RHDCBCTL

**Severity:**

0

## DC507906

**DOS FILE MAPPING I/O SERVICES <operation-request> ERROR RC = <hex-return-code>.**

**Reason:**

Module RHDCDFIO has returned an error. Processing is terminated.

Examine the log for messages relating to the above error for a further explanation of the source of the problem.

Analyze the following return codes for a match to determine the corrective action.

## GENERAL USER ERRORS

004	BAD REQUEST CODE PROVIDED
008	FILE NAME NOT FOUND
00C	NO FIORB PROVIDED

## DEFINITION ERRORS

104	DUPLICATE FILENAME ON GENCB
108	INVALID PARAMETER
10C	CONFLICTING PARAMETERS
110	INPUT/OUTPUT NOT SPEC BY OPEN TIME
114	SYSNO/DEVICE TYPE MISSING
118	SYSNO MISSING FOR TAPE ON PRE-VSE/ESA
11C	INVALID DEVICE TYPE
120	INVALID ASSIGN/NO DEVICE ASSIGNED
124	REQUIRED PARAMETER IS MISSING
128	INSUFFICIENT INFO TO DEFINE FILE
13C	INVALID RECFM/BLKSIZE/LRECL COMBO
140	INVALID DI FILE REC LEN

## USER RUNTIME ERRORS

204	FILE IS OPEN (OPEN/MODCB NOT ALLOWED)
208	OPEN ERROR
20C	FILE NOT OPEN
210	WRONG I/O MODE
214	BAD RECL LEN FOR UNDEF WRITE
218	DEVICE CHANGE ERROR
21C	VARIABLE LENGTH RECORD ERROR
220	TRACK OVERFLOW (BLOCK TOO LARGE)
224	TRUNCATE WARNING
228	FILE IN ERROR FROM PRIOR CALL

## VSE/ESA RUNTIME ERRORS

010	SPECIFIED PARAMETER NOT FULLY IMPLEMENTED
144	MODIFIED RECFM AND BLKSIZE FOR U-R

148           INVALID CI SIZE PROVIDED  
14C           INVALID I/O AREA LENGTH  
304           PERMANENT I/O ERROR  
308           END OF FILE  
30C           WRONG LENGTH RECORD  
310           NO MORE EXTENTS (OPERATOR OPTION)  
314           FILE DISABLED (OPERATOR I/O OPTION)  
318           INSUFFICIENT GETVIS STORAGE  
320           I/O MODULE NOT FOUND

FATAL INTERNAL ERRORS

404           VSE/ESA SYSTEM ERROR  
408           INTERNAL LOGIC ERROR

**Module:**

RHDCBCTL

**Severity:**

0

## DC507907

**FILE MAPPING INTERNAL ERROR - BRPL ADDRESS IS ZERO.**

**Reason:**

The batch request parameter list (BRPL) has been corrupted or overwritten.  
Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBCTL

**Severity:**

3



**DC507908****WARNING - <file-name> NOT PROVIDED****Reason:**

The named file was not provided in the JCL to run this job. This message is only a warning and the job step was able to continue. However, the user should determine whether it is necessary to name the file.

**Module:**

RHDCBCTL

**Severity:**

0

**DC508100****OPEN: UNSUCCESSFUL GETMAIN FOR CONTROL BLOCKS/ I/O AREAS.****Reason:**

The z/OS GETMAIN macro issued to obtain storage for a DCB, DECB, and I/O buffers has been unsuccessful. The region size was insufficient. Increase the region size and rerun the job.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

**DC508101****OPEN: OPERATING SYSTEM OPEN FAILED.****Reason:**

The z/OS OPEN completed unsuccessfully. An attempt was made to open a data set with an invalid DCB. Check for any operating system-generated messages and refer to appropriate manuals.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

## DC508200

**CLOSE: UNSUCCESSFUL FREEMAIN FOR CONTROL BLOCKS / I/O AREAS.**

**Reason:**

The z/OS FREEMAIN to deallocate storage used for a DCB, DECB, or I/O buffers has failed. Storage chains have been corrupted. Check for any operating system-generated messages and refer to appropriate manuals. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

## DC508201

**CLOSE: OPERATING SYSTEM CLOSE FAILED.**

**Reason:**

The z/OS CLOSE completed with a nonzero return code. DCB storage was corrupted. Check for any operating system-generated messages and refer to appropriate manuals. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

## DC508300

**READ: DCB RECORD FORMAT CORRUPTED.**

**Reason:**

z/OS only: The record format byte in the z/OS DCB has been corrupted. The storage element containing the DCB has been overwritten. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBIS RHDCBIOS

**Severity:**

0

## DC508301

**READ: PHYSICAL I/O ERROR.**

**Reason:**

A READ/CHECK operation returned a physical I/O error, causing the SYNAD error routine to be entered. This is a file mapping I/O services internal processing error or a hardware error.

Error messages from RHDCBCTL will identify the file and provide further information. Check for successful completion of the job that creates the file this job is attempting to read. Recreate the input file and then resubmit this job. Check the CA ADS Batch log for message DC507904 for any SYNAD message text.

**Module:**

RHDCBIS RHDCBIOS

**Severity:**

0

## DC508302

**READ: THE VARIABLE RECORD LENGTH WAS EITHER ZERO, NEGATIVE, OR OUT-OF-RANGE.**

**Reason:**

A read of a single logical record from the variable format block detected a record descriptor word (RDW) containing a record length that was zero, negative, or larger than possible for the data set. The creation of the data set did not adhere to rules governing variable format records. An error results from an attempt to read a data set with a record format different from the one with which it was created. Recreate the data set or process it with the correct record format.

**Module:**

RHDCBIS RHDCBIOS

**Severity:**

0

## DC508303

**READ: INCOMPATIBLE RECORD FORMAT WITHIN CONCATENATION.**

**Reason:**

A data set within a concatenation has a record format that is incompatible with the record formats of the data sets preceding it in the concatenation. Data sets with unlike record formats may not be mixed. The record formats of the data sets can be: all fixed or fixed-blocked; all variable or variable-blocked; or all undefined.

See the *CAADS Batch User Guide* regarding use of concatenated data sets.

**Module:**

RHDCBIS RHDCBIOS

**Severity:**

0

**DC508304****READ: INCOMPATIBLE BLOCK SIZE WITHIN CONCATENATION.****Reason:**

A data set within a concatenation has a block size larger than the first. When processing concatenated data sets, the data set with the largest block size must appear first.

Correct the order of the data sets within the concatenation and rerun the job. See the *CA ADS Batch User Guide* regarding use of concatenated data sets.

**Module:**

RHDCBIS RHDCBIOS

**Severity:**

0

**DC508305****READ: INCOMPATIBLE RECORD LENGTH WITHIN CONCATENATION.****Reason:**

The record length of a data set within a concatenation does not conform to the record length established by the first data set in the concatenation.

For fixed record format, all logical record lengths of all data sets in the concatenation must be equal.

For variable record format, all logical record lengths of all data sets after the first must be less than or equal to the logical record length of the first.

For undefined record format, a record length is ignored, even if provided via the IDD file entity, DD statement, or data set label.

See the *CA ADS Batch User Guide* regarding use of concatenated data sets.

**Module:**

RHDCBIS RHDCBIOS

**Severity:**

0

## DC508501

**FILE ERROR EXPLANATION:** <*explanation-text*>

**Reason:**

An error has occurred attempting to access a z/VSE file. This message is issued for input files only. Check IDD file characteristics or IDMSFILE statements to make them agree with your JCL. See the descriptions of the messages listed above, and for message DC507900.

**Module:**

RHDCBIS RHDCBOCS RHDCBIOS

**Severity:**

0

## DC508700

**EXAMINE DATASET: UNSUCCESSFUL GETMAIN FOR CONTROL BLOCKS.**

**Reason:**

The z/OS GETMAIN issued to acquire storage for a DCB, JFCBAREA, or DSCBAREA failed. The region/partition size was insufficient. Increase the size of the region/partition and rerun the job.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

**DC508701****EXAMINE DATASET: DATASET NOT ALLOCATED.****Reason:**

The DDNAME has not been allocated to the job step. Check for misspelled DDNAMEs. For a batch job, include a DD statement for the data set. For a TSO session, issue an ALLOCATE statement for the data set.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

**DC508702****UNABLE TO OBTAIN DISK DATASET LABEL.****Reason:**

An OBTAIN macro issued to acquire information in the data set label has failed.

The volume on which data set resides has become unavailable. If the allocation was successful, then the volume should be available. This message would be received only if a volume became unavailable between device allocation and the File Mapping EXAMINE DATASET function. Check the system log for messages concerning devices and refer to the appropriate manuals and/or check with the console operator.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

## DC508703

### **EXAMINE DATASET: UNSUCCESSFUL FREEMAIN FOR CONTROL BLOCKS.**

**Reason:**

The EXAMINE DATASET function was attempting to relinquish resources acquired and the z/OS FREEMAIN of areas used for control blocks failed. Storage chains were corrupted. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

## DC508704

### **EXAMINE DATASET: DATASET LABEL SPECIFIED AN UNSUPPORTED DSORG.**

**Reason:**

The data set organization in the data set label is not supported by file mapping. The user has allocated incorrect data set. Ensure that the data set allocated has a supported data set organization or convert the data set to a supported data set organization and rerun the job.

See the *CA ADS Batch User Guide* regarding supported file types.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0



## DC508705

**EXAMINE DATASET: DDNAME NOT FOUND. UNABLE TO DETERMINE DEVICE TYPE.**

**Reason:**

A DEVTYPE macro issued to obtain information about the device upon which the data set resides has failed. The DDNAME was not allocated or was misspelled. Allocate the DDNAME to the job step and rerun the job.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

## DC508706

**EXAMINE DATASET: TAPE OPEN/CLOSE FAILED – LABEL DCB INFORMATION NOT OBTAINABLE.**

**Reason:**

File mapping has attempted to obtain tape data set characteristics and has received an error from the operating system open or close.

Tape DCB storage corrupted.

Examine the log for related error messages from the open or close and refer to appropriate manuals.

**Module:**

RHDCBIS RHDCBOCS

**Severity:**

0

## DC509100

**OPEN: UNSUCCESSFUL GETMAIN FOR CONTROL BLOCKS / I/O AREAS.**

**Reason:**

A z/OS GETMAIN macro issued during the attempt to open a data set for output operations has been unsuccessful due to insufficient region/partition size. Increase the region/partition size and rerun the job.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC509101

**OPEN: OPERATING SYSTEM OPEN FAILED.**

**Reason:**

The z/OS open completed unsuccessfully. An attempt was made to open a data set with an invalid DCB. Check for any operating system-generated messages and refer to appropriate manuals.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC509200

**CLOSE: UNSUCCESSFUL FREEMAIN FOR CONTROL BLOCKS / I/O AREAS.**

**Reason:**

A z/OS FREEMAIN to deallocate storage used for a DCB, DECB, or I/O buffers has failed. Storage chains have been corrupted. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC509201

**CLOSE: OPERATING SYSTEM CLOSE FAILED.**

**Reason:**

A z/OS CLOSE completed with a nonzero return code.DCB storage was corrupted. Check for any operating system-generated messages and refer to appropriate manuals .Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC509400

**DCB RECORD FORMAT CORRUPTED.**

**Reason:**

The record format byte in the z/OS DCB has been corrupted. The storage element containing the DCB has been overwritten. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBOS RHDCBIOS

**Severity:**

0

## DC509401

**WRITE: PHYSICAL I/O ERROR.**

**Reason:**

A WRITE/CHECK operation returned a physical I/O error, causing the SYNAD routine to be entered. The device upon which the data set resides may have experienced a hardware error. Ensure that the console log shows no hardware problem with the device.

Error messages from RHDCBCTL will identify the file and provide further information. Examine the log for message DC507904 for the operating system-generated SYNAD message text. Rerun the job and, if possible, use a different device.

**Module:**

RHDCBOS RHDCBIOS

**Severity:**

0

## DC509501

**FILE ERROR EXPLANATION: <explanation-text>**

**Reason:**

An error has occurred attempting to access a z/VSE file. This message is issued for output files only.

Check IDD file characteristics or IDMSFILE statements to make them agree with your JCL.

**Module:**

RHDCBOS RHDCBOCS RHDCBIOS

**Severity:**

0

**DC509700****EXAMINE DATASET: UNSUCCESSFUL GETMAIN FOR CONTROL BLOCKS.****Reason:**

A z/OS GETMAIN to acquire storage for a DCB, JFCBAREA, and DSCBAREA has failed due to insufficient region/partition size. Increase the region/partition size and rerun the job.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

**DC509701****EXAMINE DATASET: DATASET NOT ALLOCATED.****Reason:**

The DDNAME has not been allocated to the job step; also, check for misspelled DDNAMEs. For a batch job, include a DD statement for the data set. For a TSO session, issue an ALLOCATE statement for the data set.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

**DC509702****EXAMINE DATASET: UNABLE TO OBTAIN DISK DATASET LABEL.****Reason:**

An OBTAIN macro issued to acquire information in the data set label has failed. The volume on the which data set resides has become unavailable. Examine the system log for messages relating to device allocation.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC509703

### **EXAMINE DATASET: UNSUCCESSFUL FREEMAIN FOR CONTROL BLOCKS.**

**Reason:**

The EXAMINE DATASET function is attempting to relinquish resources acquired and the z/OS FREEMAIN of areas used for control blocks has failed. Storage chains have been corrupted. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC509704

### **EXAMINE DATASET: DATASET LABEL SPECIFIED AN UNSUPPORTED DSORG.**

**Reason:**

The data set organization in the data set label is not supported by file mapping. Ensure that the data set allocated has a data set organization supported by file mapping, or convert the data set to a supported data set organization and rerun the job.

See the *CA ADS Batch User Guide* regarding supported file types.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC509705

**EXAMINE DATASET: DDNAME NOT FOUND. UNABLE TO DETERMINE DEVICE TYPE.**

**Reason:**

A DEVTYPE macro issued to obtain information about the device upon which the data set resides has failed. A DDNAME was not allocated or was misspelled. Allocate the DDNAME to the job step and rerun the job.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC509706

**EXAMINE DATASET: TAPE OPEN/CLOSE FAILED - LABEL DCB INFORMATION NOT OBTAINABLE.**

**Reason:**

File mapping has attempted to obtain tape data set characteristics and has received an error from the operating system OPEN or CLOSE.

Tape DCB storage corrupted.

Examine the log for related error messages from OPEN or CLOSE and refer to appropriate manuals.

**Module:**

RHDCBOS RHDCBOCS

**Severity:**

0

## DC510100

### **OPEN VSAM: UNSUCCESSFUL GETMAIN/GETVIS FOR VSAM CONTROL BLOCKS.**

**Reason:**

A GETMAIN (z/OS) or GETVIS (z/VSE) macro issued to obtain storage for control blocks has failed due to insufficient region/partition size. Increase the region/partition size and rerun the job.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510101

### **OPEN VSAM: VSAM DATASET TYPE NOT SUPPORTED.**

**Reason:**

The user attempted to open a VSAM data set that is not entry-sequenced (ESDS). File mapping VSAM support is limited to entry-sequenced data sets. Substitute a data set of a supported VSAM type and rerun the job.

See the *CA ADS Batch User Guide* for information regarding VSAM data set usage.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0



## DC510102

**OPEN VSAM: OPERATING SYSTEM OPEN FAILED. ACB ERROR FIELD IS X'<acb-error-field>'.**

**Reason:**

A TESTCB macro issued to test the VSAM ACB for a successful open has indicated that the open was unsuccessful.

The absence of an IDCAMS VERIFY is commonly a cause of open failure, however other causes exist, and the ACB error field and R15 contents can be used to pinpoint the actual problem. Using the VSAM ACB error field and the VSAM R15 contents supplied by message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from an Open.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510103

**OPEN VSAM: GENCB ERROR - ACB NOT GENERATED. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A GENCB macro issued to generate a VSAM ACB has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510104

**OPEN VSAM: GENCB ERROR - RPL NOT GENERATED. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A GENCB macro issued to generate a VSAM RPL has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510105

**OPEN VSAM: SHOWCB ERROR - UNABLE TO OBTAIN ACB/RPL LENGTH. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A SHOWCB macro issued to obtain the length of a VSAM ACB or RPL has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510106

**OPEN VSAM: MODCB ERROR - UNABLE TO ADD SYNAD SUPPORT TO RPL. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A MODCB macro issued to provide file mapping with control in the event of a physical I/O error has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510107

**OPEN VSAM: SHOWCB ERROR - UNABLE TO OBTAIN MAXIMUM DATASET RECORD SIZE. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A SHOWCB macro issued to obtain the maximum data set record size has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510108

**OPEN VSAM: SHOWCB ERROR - UNABLE TO OBTAIN NUMBER OF EXCPs ISSUED AGAINST A FILE. VSAM CONTROL BLOCK MACRO R/C IS X' <cb-retcode>'.**

**Reason:**

A SHOWCB macro issued to obtain the number of EXCPs issued against a data set has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510200

**CLOSE VSAM: UNSUCCESSFUL FREEMAIN/FREEVIS OF VSAM CONTROL BLOCKS.**

**Reason:**

A FREEMAIN (z/OS) or FREEVIS (z/VSE) macro issued to relinquish control of storage has failed. Storage chains were overwritten. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBIV RHDCVIOS

**Severity:**

0

## DC510201

**CLOSE VSAM: OPERATING SYSTEM CLOSE FAILED. ACB ERROR FIELD IS X'<acb-error-field>'.**

**Reason:**

A TESTCB macro issued to test the VSAM ACB for a successful close has indicated that the close was unsuccessful. This is usually a VSAM error. A CLOSE failure is most commonly due to VSAM detecting an error during its internal processing. The ACB error field and R15 contents can be used to pinpoint the actual problem. Using the VSAM ACB error field and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from a Close.

**Module:**

RHDCBIV RHDCVIOS

**Severity:**

0

## DC510300

**READ VSAM: LOGICAL I/O ERROR OCCURRED. RPL FEEDBACK FIELD IS X'<rpl-fdbk-field>'.**

**Reason:**

A GET macro issued to read a record from the data set has returned a logical I/O error condition. Using the VSAM RPL feedback field and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from Request Macros.

**Module:**

RHDCBIV RHDCVIOS

**Severity:**

0

## DC510301

**READ VSAM: PHYSICAL I/O ERROR OCCURRED. RPL FEEDBACK FIELD IS X'<rpl-fdbk-field>'.**

**Reason:**

A GET macro issued to read a record from the data set has returned a physical I/O error condition. This is probably a system or hardware error. Using the VSAM RPL feedback field and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from Request Macros.

Examine the log for message DC507904 for the operating system-generated SYNAD error message text to assist in determining the source of the problem.

**Module:**

RHDCBIV RHDCVIOS

**Severity:**

0

## DC510302

**READ VSAM: MODCB ERROR - UNABLE TO MODIFY RPL OPTCD/AREA/EXLST. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A MODCB macro issued to modify a VSAM RPL to change the RPL option code, record area address, or exit list address has failed. This is a file mapping internal error. Using the VSAM control block return code and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from Control Block Macros.

Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVIOS

**Severity:**

0

## DC510303

**READ VSAM: SHOWCB ERROR - UNABLE TO OBTAIN RBA/RECORD LENGTH. VSAM CONTROL BLOCK MACRO R/C IS X'<return-code>'.**

**Reason:**

A SHOWCB macro issued to obtain the RBA and length of the current record has failed. This is a file mapping internal error. Using the VSAM control block return code and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from Control Block Macros.

Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVIOS

**Severity:**

0

## DC510700

**EXAMINE DATASET: UNSUCCESSFUL GETMAIN FOR CONTROL BLOCKS.**

**Reason:**

A GETMAIN (OS) issued to obtain storage for a DCB and other control blocks has failed due to insufficient region/partition size. Increase the size of the region/partition and rerun the job.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510701

### **EXAMINE DATASET: DATASET NOT ALLOCATED.**

**Reason:**

A RDJFCB macro has indicated that the data set was not allocated to the job step. If this is a batch job, include a DD statement to allocate the data set to the job step. If this is a TSO session, issue an ALLOCATE command to allocate the data set to the session.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

## DC510702

### **EXAMINE DATASET: UNSUCCESSFUL FREEMAIN OF CONTROL BLOCKS.**

**Reason:**

A FREEMAIN (OS) issued to relinquish control of storage used for control blocks has failed. Storage chains were overwritten. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0



**DC510703**

**EXAMINE DATASET: DDNAME NOT FOUND. UNABLE TO DETERMINE DEVICE TYPE.**

**Reason:**

A DEVTYPE (OS) macro issued to obtain information about the type of device upon which the data set resides has failed. The data set was not allocated. If this is a batch job, include a DD statement to allocate the data set to the job step. If this is a TSO session, issue an ALLOCATE command to allocate the data set to the session.

**Module:**

RHDCBIV RHDCVOCS

**Severity:**

0

**DC511100**

**OPEN VSAM: UNSUCCESSFUL GETMAIN/GETVIS FOR VSAM CONTROL BLOCKS.**

**Reason:**

A GETMAIN (z/OS) or GETVIS (z/VSE) macro issued to obtain storage for control blocks has failed due to insufficient region/partition size. Increase the region/partition size and rerun the job.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC511101

### **OPEN VSAM: VSAM DATASET TYPE IS NOT SUPPORTED.**

#### **Reason:**

The user attempted to open a VSAM data set that is not entry-sequenced (ESDS). File mapping VSAM support is limited to entry-sequenced data sets. Substitute a data set of a supported VSAM type and rerun the job.

See the *CA ADS Batch User Guide* regarding VSAM usage.

#### **Module:**

RHDCBOV RHDCVOCS

#### **Severity:**

0

## DC511102

### **OPEN VSAM: OPERATING SYSTEM OPEN FAILED. ACB ERROR FIELD IS X'<acb-error-field>'.**

#### **Reason:**

A TESTCB macro issued to test the VSAM ACB for a successful open has indicated that the open was unsuccessful.

The absence of an IDCAMS VERIFY is commonly a cause of open failure, however other causes exist, and the ACB error field and R15 contents can be used to pinpoint the actual problem.

Using the VSAM ACB error field and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from an Open.

#### **Module:**

RHDCBOV RHDCVOCS

#### **Severity:**

0

## DC511103

**OPEN VSAM: GENCB ERROR \_ ACB NOT GENERATED. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A GENCB macro issued to generate a VSAM ACB has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC511104

**OPEN VSAM: GENCB ERROR - RPL NOT GENERATED. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A GENCB macro issued to generate a VSAM RPL has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC511105

**OPEN VSAM: SHOWCB ERROR - UNABLE TO OBTAIN ACB/RPL LENGTH. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A SHOWCB macro issued to obtain the length of a VSAM ACB or RPL has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC511106

**OPEN VSAM: MODCB ERROR - UNABLE TO ADD SYNAD SUPPORT TO RPL. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A MODCB macro issued to provide file mapping with control in the event of a physical I/O error has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC511107

**OPEN VSAM: SHOWCB ERROR - UNABLE TO OBTAIN MAXIMUM DATASET RECORD SIZE. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A SHOWCB MACRO issued to obtain the maximum data set record size has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC511108

**OPEN VSAM: SHOWCB ERROR - UNABLE TO OBTAIN NUMBER OF EXCPs ISSUED AGAINST A FILE. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A SHOWCB macro issued to obtain the number of EXCPs issued against a data set has failed. This is a file mapping internal error. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBIV

**Severity:**

0

## DC511200

**CLOSE VSAM: UNSUCCESSFUL FREEMAIN/FREEVIS OF VSAM CONTROL BLOCKS.**

**Reason:**

A FREEMAIN (z/OS) or FREEVIS (z/VSE) issued to relinquish control of storage has failed. Storage chains were overwritten. Obtain a storage dump. Contact Technical Support.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC511201

**CLOSE VSAM: OPERATING SYSTEM CLOSE FAILED. ACB ERROR FIELD IS X'<acb-error-field>'.**

**Reason:**

A TESTCB macro issued to test the VSAM ACB for a successful close has indicated that the close was unsuccessful. This is usually a VSAM error. Using the VSAM ACB error field and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from a Close.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

**DC511400**

**WRITE VSAM: LOGICAL I/O ERROR OCCURRED. RPL FEEDBACK FIELD IS X'<rpl-fdbk>'.**

**Reason:**

A PUT macro issued to write or rewrite a record into a data set has returned a logical I/O error condition. This is probably a user error. Using the VSAM RPL feedback field and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from Request Macros.

**Module:**

RHDCBOV RHDCVIOS

**Severity:**

0

**DC511401**

**WRITE VSAM: PHYSICAL I/O ERROR OCCURRED. RPL FEEDBACK FIELD IS X'<rpl-fdbk>'.**

**Reason:**

A PUT macro issued to write or rewrite a record into a data set has returned a physical I/O error condition. This is probably a system or hardware error. Examine the log for message DC507904 for the operating system-generated SYNAD error message text to assist in determining the source of the problem. Using the VSAM RPL feedback field and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from Request Macros.

**Module:**

RHDCBOV RHDCVIOS

**Severity:**

0

## DC511402

**WRITE VSAM: MODCB ERROR - UNABLE TO MODIFY RPL AREA/RECORD LENGTH. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A MODCB macro issued to modify a VSAM RPL to change the RPL record area address or record length has failed. This is a file mapping internal error. Using the VSAM control block return code and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from Control Block Macros. Contact Technical Support for further assistance.

**Module:**

RHDCBOV RHDCVIOS

**Severity:**

0

## DC511403

**WRITE VSAM: SHOWCB ERROR - UNABLE TO OBTAIN RBA. VSAM CONTROL BLOCK MACRO R/C IS X'<cb-retcode>'.**

**Reason:**

A SHOWCB macro issued to obtain the RBA of a record has failed. This is a file mapping internal error. Using the VSAM control block return code and the VSAM R15 contents supplied in message DC507905, refer to the appropriate VSAM manuals to determine the source of the problem under Return Codes from Control Block Macros. Contact Technical Support for further assistance.

**Module:**

RHDCBOV RHDCVIOS

**Severity:**

0



**DC511700****EXAMINE DATASET: UNSUCCESSFUL GETMAIN FOR CONTROL BLOCKS.****Reason:**

A GETMAIN (OS) issued to obtain storage for a DCB and other control blocks has failed due to insufficient region/partition size. Increase the region/partition size and rerun the job.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

**DC511701****EXAMINE DATASET: DATASET NOT ALLOCATED.****Reason:**

A RDJFCB macro has indicated that the data set was not allocated to the job step. If this is a batch job, include a DD statement to allocate the data set to the job step. If this is a TSO session, issue an ALLOCATE command to allocate the data set to the session.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

**DC511702****EXAMINE DATASET: UNSUCCESSFUL FREEMAIN OF CONTROL BLOCKS.****Reason:**

A FREEMAIN (OS) issued to relinquish control of storage used for control blocks has failed. Storage chains were overwritten. Obtain a storage dump. Contact Technical Support for further assistance.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC511703

**EXAMINE DATASET: DDNAME NOT FOUND. UNABLE TO DETERMINE DEVICE TYPE.**

**Reason:**

A DEVTYPE (OS) macro issued to obtain information about the type of device upon which the data set resides has failed. A data set was not allocated. If this is a batch job, include a DD statement to allocate the data set to the job step. If this is a TSO session, issue an ALLOCATE command to allocate the data set to the session.

**Module:**

RHDCBOV RHDCVOCS

**Severity:**

0

## DC516001

**RHDCTTBL ERROR <idms-status-code> ADDING/MODIFYING/DELETING  
\$TTY@<table-name>**

**Reason:**

The RHDCTTBL program was not able to perform the specified action on the indicated device independence table. For more information, refer to the indicated status code.

**Module:**

RHDCTAPR

**Severity:**

0

## DC516002

**RHDCTTBL SUCCESSFULLY ADDED/MODIFIED/DELETED \$TTY@<table-name>**

**Reason:**

The RHDCTTBL program has successfully performed the specified action on the indicated device independence table.

**Module:**

RHDCTTBL

**Severity:**

0

## DC519500

### INVALID REPLY

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself.

An operator reply to a previous message was not one of those provided as valid responses. This indicates an operator error. Provide a response that would be valid for the preceding message.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519501

**<SYSnnn> HAS BEEN ASSIGNED TO <cuu>****Reason:**

This message appears only on the z/VSE console. It is written without a #WTL from text in the program itself. Programmer logical unit **<SYSnnn>** (where **<nnn>** is a number 000 through 254) has been assigned to a tape unit. Its address is represented as **<cuu>**. The purpose of this message is to inform the operator that the specified tape unit is now busy.

No logical unit name (SYSNO) was provided for a tape file, so an unassigned lu was assigned to a tape.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519502

### TAPE UNIT <cuu> NOT READY

**Reason:**

This message appears only on the z/VSE console, and is written without a #WTL, using text in the program itself. The tape unit addressed by <cuu> is not in a ready state. No tape is loaded, or the START button on the tape drive has not been pressed. Ready the tape drive and respond RETRY to message DC519601. If there is no tape to mount or the tape unit cannot be readied, respond CANCEL to DC519601.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519503

### TAPE UNIT <cuu> REQUIRES FILE PROTECT RING

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself. The application is attempting to open the tape on <cuu> as an output tape, but there is no ring on the tape, so it cannot be written on. To resolve this problem, put a ring on the tape (or mount a different tape with a ring in it), ready the drive, and reply RETRY to message DC519601.

Alternatively, reply CANCEL to cancel the job.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519504

**LABEL FOUND; <SYSnnn>=<cuu>**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself. A standard volume, file, or user header or trailer label was found on a tape to be opened for unlabeled output. This message is followed by DC519506, which displays the label contents. A labeled tape was mounted for a job which will write unlabeled tape output. If the tape is to be used for unlabeled output, reply IGNORE to message DC519602 and the label will be overwritten with data. If another tape is to be used, reply NEWTAP and the present tape will be rewound and unloaded. Mount the new tape and ready the drive. If no tape is available to use for unlabeled output, reply CANCEL to cancel the job.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519505

**<tape label contents>**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself. The message displays the contents of a tape label and always follows message DC519504. For more details, see message DC519504.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519506

**<SYSnnn> HAS BEEN UNASSIGNED; <cuu> NOW AVAILABLE**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself. Programmer logical unit <SYSnnn> has been unassigned. This message informs the z/VSE operator that the tape unit address <cuu> can now be used for another job.

A tape file has closed that had a tape close option (TPCLS=) of "RLS", meaning that the tape should be released for use by other jobs. This is an informative message.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519507

**TAPE NOT AT LOAD POINT <SYSnnn>=<cuu>**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself. The tape unit with the logical unit name of <SYSnnn> and physical address of <cuu> was not at load point when being opened for unlabeled output. This is an informational message.

The tape was not at load point either by mistake or because the data set is to be written to other than the first data set on the tape reel. No action is required; processing continues.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519508

### **NO TAPE UNITS AVAILABLE**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself.

An attempt has been made to assign a programmer logical unit (SYSNO) to a tape unit, but there are no free tape units available. A tape file is being opened for which no SYSNO was provided. When RHDCDFIO tried to assign a SYSNO to a drive, it found no drives available. DVCUP a tape unit for this job or wait until a tape unit is released by another job, and reply RETRY to message DC519601. If no tapes can be made available, reply CANCEL to cancel the job.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519509

### **END OF VOLUME REACHED, MOUNT NEXT TAPE; <SYSnnn>=<cuu>**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself.

In writing an unlabeled tape data set, the reflective marker at the end of the reel was encountered. The data set is too large to fit on one reel. Mount another reel on the same tape drive and reply GO to message DC519603. If no more tapes are available, reply CANCEL to cancel the job.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519512

**TAPE MARK ENCOUNTERED, IS IT END OF FILE OR END OF VOLUME? <SYSnnn>=<cuu>**

**Reason:**

This message only occurs for z/VSE. A tape mark was encountered while processing an unlabeled input tape file; that is, the physical end of the tape file has been found. The program needs to know whether this is the end of the data set or the end of a reel in a multi-volume data set. This message is always followed by message DC519604.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519601

**REPLY 'RETRY' OR 'CANCEL'.**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself.

A reply of RETRY or CANCEL is expected. Any other response will result in message DC519500. This message is issued together with a prior message that requires some action to be taken. See the definition of the preceding message on the console.

**Module:**

RHDCDFIO

**Severity:**

0



**DC519602**

**REPLY 'IGNORE', 'NEWTAP' OR 'CANCEL'.**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself.

A reply of IGNORE, NEWTAP, or CANCEL is expected. Any other response will result in message DC519500. This message is issued together with a prior message that requires some action to be taken. See the definition of the preceding message on the console.

**Module:**

RHDCDFIO

**Severity:**

0

**DC519603**

**REPLY 'GO' OR 'CANCEL'.**

**Reason:**

This message appears only on the z/VSE console. It is written without a #WTL using text from within the program itself.

A reply of GO or CANCEL is expected. Any other response will result in message DC519500. This message is issued together with a prior message that requires some action to be taken. See the definition of the preceding message on the console.

**Module:**

RHDCDFIO

**Severity:**

0

## DC519604

### REPLY 'EOF', 'EOV', OR 'CANCEL'

#### Reason:

This message only appears under z/VSE and only on SYSLOG. It follows message DC519512, which indicates that a tape mark was encountered while processing an unlabeled tape file. The program needs to know whether this is the end of the data set or the end of a reel in a multi-volume data set:

- Reply EOR if this is the end of the file. This will result in end-of-file processing.
- Reply EOV if this is the end of the volume for a multi-volume data set. Input will continue with the next volume.
- Enter CANCEL to cancel the job.

Any other response will result in message DC519500.

#### Module:

RHDCDFIO

#### Severity:

0

## DC520000

*<position pointer>*

#### Reason:

This message appears only under z/VSE and always appears on SYSLST. A syntax error has occurred. A dollar sign (\$) is positioned under the last input card image immediately following the word being flagged. See the message that follows.

#### Module:

RHDCDFRC

#### Severity:

0

**DC520001****INVALID <syntax-entity> ENCOUNTERED****Reason:**

This message appears only under z/VSE and always appears on SYSLST. A syntax error has occurred involving a <syntax-entity>. <syntax-entity> may be KEYWORD for a keyword, or the name of an element of input syntax such as FILE NAME, BLOCK SIZE, and so forth. The user has violated the syntax rules for IDMSFILE.

See the message that follows.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520002****EXPECTED <error-list>; FOUND <token-in-error>****Reason:**

This message appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. A syntax error has occurred. The error-list contains all possible values for this syntax position. <Token-in-error> indicates the string that was found. If it is at the end of a sentence, <token-in-error> is END-OF-SENTENCE. A keyword was probably missing or misspelled. This message always follows messages DC520000 and DC520001. Consult syntax rules for IDMSFILE, correct the syntax, and re-run the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520003

### THE *<statement-type>* STATEMENT MAY OCCUR ONLY ONCE

**Reason:**

This message appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. This message is currently issued only for the SET statement to indicate that it may be specified only once in a run. *<statement-type>* should be "SET". More than one SET statement has been specified.

Remove additional SET statements and rerun job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520004

### EXPECTED A NUMBER; FOUND *<token-value>*

**Reason:**

This message appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. Numeric data was expected in the flagged position. Instead, *<token-value>* was found. If it is at the end of a sentence, *<token-value>* is END-OF-SENTENCE. Nonnumeric data was provided for a syntax element that requires a number such as BLOCK SIZE, and so forth. This message always follows messages DC520000 and DC520001. Correct the syntax and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520005****THE <phrase-name> PHRASE MAY ONLY OCCUR ONCE****Reason:**

This message appears only under z/VSE and always appears on SYSLSST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. The named phrase may occur only once in a statement. Examples of phrase names are LOGICAL UNIT NAME, BLOCK SIZE, and so forth. The user has specified the same phrase more than once in the same statement. This message always follows messages DC502000 and DC502001. Remove the redundant phrase and resubmit the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520006

### INVALID CHARACTER IN INPUT.

**Reason:**

This message always follows messages DC520000 and DC520001. It appears only under z/VSE and always appears on SYSST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. A character was found that is not permitted in IDMSFILE syntax.

The user has used a character that makes no sense for IDMSFILE syntax. These include the following:

- Less than sign (<)
- Plus sign (+)
- "OR" bar (|)
- Exclamation point (!)
- NOT sign (-)
- Slash (/)
- Percent sign (%)
- Underscore (\_)
- Greater than sign (>)
- Question mark (?)
- Circumflex (^)

The asterisk (\*) is valid in the starting column to denote a comment card, in which case the rest of the card is ignored. Any characters may occur in a comment card. If the asterisk appears in actual syntax, however, it is also flagged. Note also that in quoted character strings any character may appear and will not be flagged.

Remove the character in error: then rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520010****UNMATCHED QUOTATION MARK****Reason:**

This message always follows DC520000 and DC520001. It appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. A quotation mark used to open a quoted string was not used to close it. Note that although the program recognizes two quotation marks, the double quote (") and the apostrophe ('), whichever is used to open a quoted string must also be used to close it. Close the quoted string and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520011****INVALID SYSNO (LOGICAL UNIT NAME)****Reason:**

This message appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. An invalid logical unit name was specified. The first three characters must be SYS. The three characters that follow SYS must be numerals or the system logical unit designations IPT, RDR, LST, or PCH.

The user must have either misspelled the logical unit name or left it out altogether. This message always follows messages DC520000 and DC520001.

Fix the logical unit name and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520012

### **<syntax-element> IS TOO LONG**

**Reason:**

This message always follows DC520000 and DC520001. It appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. The named syntax element has too many characters. For example, if **<syntax-element>** is a file name, the flagged value exceeds seven characters.

Replace the element in error and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520013

### **PREMATURE END-OF-SENTENCE ENCOUNTERED**

**Reason:**

This message appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. End of sentence was encountered before an expected value, usually a value to accompany a keyword. For example, consider the case of: DEFINE FILE INFILE BLKSIZE IS. A block size value is expected, but instead there is a period. This message always follows messages DC520000 and DC520001. Insert the missing value and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0



**DC520014****NULL STATEMENT IGNORED****Reason:**

This message appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. For the RUN, SET, or ACCEPT statements, no phrase or value has been provided before the end of the sentence. Example: SET.

This message always follows messages DC520000 and DC520001. Remove or correct the null statement and rerun job.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520016****START/END COLUMNS ARE IN ERROR; RESET TO *<prior-start-column>* THRU *<prior-end-column>*****Reason:**

This message appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. The starting and ending columns provided in the SET statement are in error either because the ending column is greater than 80 or the starting column is less than the ending column. The starting and ending columns have been automatically reset to what they were before the SET statement. If this is not acceptable, correct the SET statement and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520100

### ENTER FILE DEFINITION OR "CANCEL"

**Reason:**

This message appears only under z/VSE and always appears on SYSLOG. It is issued when the console is opened for input. An ACCEPT FROM CONSOLE statement has been encountered and the program is waiting for file definition syntax. Enter the file definition syntax. When finished, enter a null block (EOB) to return control to the previous input file. If an error occurs, enter CANCEL to cancel the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520101

### ENTER CORRECTED LINE OR "CANCEL"

**Reason:**

This message appears only under z/VSE and always appears on SYSLOG. It is issued when the console is opened for input. A syntax error was encountered, and the PERMIT OPERATOR CORRECTION option had been specified.

This message appears only under z/VSE and always appears on SYSLOG.

The program is waiting the file definition syntax to replace the input line in error. Enter the correct file definition syntax. Note that any syntax phrase occurring before the error has already been processed, but syntax following the error in the same line has not. You must repeat any syntax following the error if you want that syntax to be processed.

You can enter as many lines as necessary to correct the error. When you have finished, enter a null block (EOB) to return control to the current input file. If the error is uncorrectable, enter CANCEL to cancel the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520109

### ENTER "IGNORE" TO CONTINUE OR "CANCEL"

**Reason:**

This message appears only under z/VSE and always appears on SYSLOG. This message follows message DC520900. Errors requiring operator correction occurred when the PERMIT OPERATOR CORRECTION option was specified. The operator has corrected the errors and the program has encountered a RUN statement. Take one of the following actions:

- Enter IGNORE to ignore the error count and call the program named in the RUN statement
- Enter CANCEL to cancel the job with message DC520902
- Enter a null block (EOB) to cancel the job with message DC520901

**Module:**

RHDCDFRC

**Severity:**

0

## DC520200

### REDUNDANT FILE NAME; *<file-name>* WAS ALREADY USED

**Reason:**

This message appears only under z/VSE and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. **<File-name>** was used in an ACCEPT statement that appears within a file described in another ACCEPT statement with the same name. In effect, the ACCEPT statement has attempted to nest a file within itself. The job is automatically canceled. Remove or modify the redundant ACCEPT statement and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520300

### INSUFFICIENT GETVIS TO INITIALIZE FILES

**Reason:**

This message appears only under z/VSE and appears on SYSLST and SYSLOG. RHDCDFRC was unable to acquire sufficient GETVIS storage to initialize its input and output files.

The SIZE parameter on EXEC IDMSFILE statement is too large or the partition is too small. The recommended format for the EXEC statement is:

```
// EXEC IDMSFILE,SIZE=(program-name,128k),
```

Where **program-name** is the same as that specified in your RUN statement.

Change the JCL to use a proper SIZE or change the class to use a larger partition, and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520304

### OUTPUT FILE <file-name> ERROR, <SYSnnn>=<cuu>, RC = <hex-return-code>

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. An unrecoverable error has occurred on the output file used to display input text and messages. <hex-return-code> is the same as the z/VSE hex return codes passed back by file mapping.

This is a system error, caused by either JCL or hardware. This message is always followed by a textual reason corresponding to <hex-return-code> in message DC520312.

If this is a hardware or JCL error, correct it and rerun the job. Otherwise, contact Technical Support.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520308

**INPUT FILE <file-name> ERROR, <SYSnnn>=<cuu>, RC = <hex-return-code>**

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. An unrecoverable error has occurred on the input file used to read IDMSFILE statements. <hex-return-code> is the same as the z/VSE hex return codes passed back by file mapping.

The DEFINE FILE statement for the file used in an ACCEPT statement is in error. This message is always followed by a textual reason corresponding to <hex-return-code> in message DC520312.

If this is a hardware, syntax, or JCL error, correct the error and rerun the job. Otherwise, contact Technical Support.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520312

**REASON: <textual-reason>**

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. The textual reason offers an explanation of the return code in the message that appeared before this one. See message DC520304 or DC520308. This message always follows DC520304 or DC520308.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520316

**INPUT FILE <file-name> OPEN ERROR, <SYSnnn>=<cuu>, RC = <hex-return-code>**

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. An unrecoverable error has occurred during the open of the input file, which is used to read input syntax for the program IDMSFILE. In the message, <hex-return-code> is the same as the z/VSE hex return codes passed back by file mapping.

This is a system error, either JCL or hardware. This message is always followed by a textual reason corresponding to <hex-return-code> in message DC520312.

If this is a hardware or JCL error, correct the error and rerun the job. Otherwise, contact Technical Support.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520320

**OUTPUT FILE <file-name> OPEN ERROR, <SYSnnn>=<cuu>, RC = <hex-return-code>**

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. An unrecoverable error has occurred during the open of the output file, which is the file used to display input text and messages. <hex-return-code> is the same as the z/VSE hex return codes passed back by file mapping.

This is a system error, either JCL or hardware. This message is always followed by a textual reason corresponding to <hex-return-code> in message DC520312.

If this is a hardware or JCL error, correct the error and rerun the job. Otherwise, contact Technical Support.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520900****<Error-count> ERROR(S) FOUND****Reason:**

This message is generated on z/VSE only, and always appears on SYSLST. If OPERATOR CORRECTION or ACCEPT FROM CONSOLE is in effect, it also appears on SYSLOG. Errors were detected during execution of RHDCDFRC. Error-count> is the number of errors found. Syntax or other errors were discovered. See any prior message(s). This message is always followed by DC520901. Correct the errors noted prior to this message and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520901****INPUT NOT PROCESSED DUE TO ERROR(S)****Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. The job cannot proceed due to errors found in the input syntax. Check the prior messages to see what the errors were. This message always follows DC520900.

The job is automatically canceled. Correct the error(s) and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520902

### **INPUT NOT PROCESSED DUE TO OPERATOR OPTION**

**Reason:**

This message occurs only in z/VSE and appears on SYSLSST and SYSLOG. The operator has replied CANCEL to message DC520109, requesting that the job be canceled due to uncorrectable errors encountered with the OPERATOR CORRECTION feature. The job is canceled. This message is issued only if syntax error caused message DC520109 to be issued.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520909

### **JOB CANCELLED DUE TO OPERATOR REQUEST**

**Reason:**

This message occurs only in z/VSE and appears on SYSLSST and SYSLOG. The job has been canceled because the operator entered CANCEL in columns 1 through 6 while the console was open for input. This message occurs only in response to a CANCEL request, and only when either the PERMIT OPERATOR CORRECTION option or the ACCEPT FROM CONSOLE statement has been specified.

**Module:**

RHDCDFRC

**Severity:**

0



**DC520910****UNEXPECTED END-OF-FILE ON INPUT****Reason:**

This message is generated on z/VSE only, and always appears on SYSLST. An end of file was encountered in the syntax input file before the RUN statement. The RUN statement was omitted. The job is automatically canceled. Add the RUN statement and rerun the job.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520970****AN INTERNAL LOGIC ERROR HAS OCCURRED****Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. An invalid flow of control has been detected within the program. A specially formatted dump has been produced. This is an internal error. The job is automatically canceled. Save all output from this job and contact Technical Support.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520980

### **AN OPERATING SYSTEM ERROR HAS OCCURRED**

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. An error has occurred in performing a GETVIS, FREEVIS, or CDLOAD. The error is other than an insufficient GETVIS error.

This is a system or internal error. Either a hardware error has occurred or an invalid parameter list has been passed by the program. This message follows a specially-formatted dump. The job is automatically canceled. Ensure that no hardware error has occurred. If this is the case, save all output from this job and contact Technical Support.

**Module:**

RHDCDFRC

**Severity:**

0

## DC520990

### **NO ERRORS FOUND**

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST. It also appears on SYSLOG if ACCEPT FROM CONSOLE is in effect. No errors have been encountered in this job. This message is followed by messages DC520998 and DC520999.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520998**

**<file-count> FILES HAVE BEEN DEFINED**

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. The files indicated in **<file-count>** have been defined for subsequent use. This message always follows DC520990.

**Module:**

RHDCDFRC

**Severity:**

0

**DC520999**

**END FILE DEFINITION UTILITY; INVOKING <program-name>**

**Reason:**

This message is generated on z/VSE only, and always appears on SYSLST and SYSLOG. No errors have occurred and the RUN statement has been successfully processed. **<program-name>**, specified in the RUN statement, will now receive control. This message follows DC590990 and DC590998. This is the last message from RHDCDFRC.

**Module:**

RHDCDFRC

**Severity:**

0

## DC521100

### FILE SHUTDOWN NOT PERFORMED FOR FILE <file-name>

**Reason:**

Batch mapping has found it necessary to shut down all files that are currently open. During this shutdown a non-zero return code was returned from the #BCLOSE or the #FMBIND TYPE=CLOSE call to RHDCBCTL. Non-zero return codes are ignored by shutdown in an attempt to close all files. That is, RHDCBFMS will proceed to the next BRPL in the chain. File mapping will produce numerous messages that may help in determining the reason for the pass on closing this file.

**Module:**

RHDCBFMS

**Severity:**

0

## DC523700

### EXAMINE DATASET: UNSUCCESSFUL GETMAIN FOR CONTROL BLOCKS.

**Reason:**

The z/OS GETMAIN issued to acquire storage for a DCB, JFCBAREA, or DSCBAREA has failed. The region size was insufficient. Increase the size of the region and rerun the job.

**Module:**

RHDCFMGP

**Severity:**

0

**DC523701****EXAMINE DATASET: DATASET NOT ALLOCATED.****Reason:**

The ddname has not been associated with a data set in the job step. Check for misspelled ddnames. For a batch job, include a DD statement for the data set. For a TSO session, issue an ALLOCATE statement for the data set.

**Module:**

RHDCFMGP

**Severity:**

0

**DC523702****EXAMINE DATASET: UNABLE TO OBTAIN DISK DATASET LABEL.****Reason:**

If the allocation was successful, then the volume should be available. This message would be received only if a volume became unavailable between device allocation and the File Mapping EXAMINE DATASET function. Check the system log for messages concerning devices and refer to the appropriate manuals and/or check with the console operator. An OBTAIN macro issued to acquire information in the data set label has failed. The volume on which the data set resides has become unavailable. Examine the system log for messages relating to device allocation.

**Module:**

RHDCFMGP

**Severity:**

0

## DC523703

### **EXAMINE DATASET: UNSUCCESSFUL FREEMAIN FOR CONTROL BLOCKS.**

**Reason:**

While the EXAMINE DATASET function was attempting to relinquish acquired resources, the z/OS FREEMAIN of areas used for control blocks failed because storage chains were corrupted. Obtain a storage dump and contact Technical Support.

**Module:**

RHDCFMGP

**Severity:**

0

## DC523704

### **EXAMINE DATASET: DATASET LABEL SPECIFIED AN UNSUPPORTED DSORG.**

**Reason:**

The data set organization in the data set label is not supported by file mapping. The user has allocated an incorrect data set. Ensure that the allocated data set has a supported data set organization, or convert the data set to a supported data set organization and rerun the job.

See the *CA ADS Batch User Guide* regarding supported file types.

**Module:**

RHDCFMGP

**Severity:**

0

**DC523705**

**EXAMINE DATASET: DDNAME NOT FOUND. UNABLE TO DETERMINE DEVICE TYPE.**

**Reason:**

A DEVTYPE macro issued to obtain information about the device on which the data set resides has failed. Either the data set has not been associated with a ddname or the ddname was misspelled. Associate the data set with a ddname in the job step and rerun the job.

**Module:**

RHDCFMGP

**Severity:**

0

**DC523706**

**EXAMINE DATASET: TAPE OPEN/CLOSE FAILED – LABEL DCB INFORMATION NOT OBTAINABLE.**

**Reason:**

While attempting to obtain tape data set characteristics, file mapping received an error from the operating system OPEN or CLOSE because tape DCB storage was corrupted. Examine the log for error messages related to the OPEN or CLOSE and refer to the appropriate documentation.

**Module:**

RHDCFMGP





# Chapter 5: CA IDMS/DC Messages

## DC530001 – DC601168

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### DC530001

IDMSSLAM ERRSW=<error-code>

**Reason:**

An internal error was encountered during simulated library (SLAM) processing. Contact Technical Support.

**Module:**

IDMSSLAM

**Severity:**

4

**Severity:**

0

### DC550001

(<Severity-level>) M<module-number> ASF STATUS CODE SET TO <status-code>

**Reason:**

This message indicates that a status code with no accompanying message has been set. Contact Technical Support.

**Module:**

IDMSRCOM

**Severity:**

0

## DC550002

*<hh:mm:ss> ASF TRACE OF <module-name> <level-indicator> <ENTERING/EXITING>  
<routine-name>*

**Reason:**

This message indicates that the internal trace is active.

**Module:**

IDMSRCOM

**Severity:**

0

## DC550003

*<hh:mm:ss> ASF TRACE OF <module-name> DBCALL: <database-call>*

**Reason:**

Message occurs when internal trace is active.

**Module:**

IDMSRCOM

**Severity:**

0

## DC550200

**ASF RELATIONAL FACILITY ENCOUNTERED SEVERE CATALOG ERROR RC=<return-code>**

**Reason:**

ASF encountered a fatal return code during catalog processing. System error; look up the catalog minor code and take appropriate action.

**Module:**

IDMSRCOM

**Severity:**

1

**DC550256**

**(<Severity-level>) AN INTERNAL ERROR HAS OCCURRED --SEE LOG**

**Reason:**

An unexpected error occurred during ASF processing. Contact Technical Support.

**Module:**

IDMSRCOM

**Severity:**

0

**DC550260**

**(<Severity-level>) AN ERROR HAS OCCURRED ACQUIRING STORAGE--SEE LOG**

**Reason:**

An ASF module failed in a #GETSTG request. See the log for a task snap. See associated message DC550903 on the log. This message often occurs when the storage pool is too small. Increase the size of your storage pool. If the problem recurs, contact Technical Support.

**Module:**

All ASF modules

**Severity:**

0

**DC550264**

**(<Severity-level>) FATAL DATABASE ERROR HAS OCCURRED --SEE LOG**

**Reason:**

A database error was encountered during ASF processing, and a dump was generated to a log. This is an internal error. Contact Technical Support.

**Module:**

IDMSRCOM

**Severity:**

0

## DC550272

**(<Severity-level>) AN ERROR HAS OCCURRED ACCESSING THE SCRATCH AREA--SEE LOG**

**Reason:**

An ASF module failed in a scratch request. See the log for a task snap. See associated message DC550903 on the log.

Most likely, the scratch area is full or corrupted. Increase the size of your scratch area. If the error apparently was not a 1211, cycle the system. If the problem recurs, contact Technical Support.

**Module:**

All ASF modules

**Severity:**

0

## DC550900

**CA IDMS ASF DATABASE ERROR HAS OCCURRED IN RELATIONAL FACILITY**

**Reason:**

PROGRAM . . . . . <program-name>  
ERROR STATUS . . . . . <status-code>  
ERROR RECORD . . . . . <record-name>  
ERROR SET . . . . . <set-name>  
ERROR AREA. . . . . <area-name>  
DATABASE KEY. . . . . <database-key>  
LAST GOOD RECORD. . . . . <record-name>  
LAST GOOD AREA. . . . . <area-name>  
DML SEQUENCE NUMBER . . . . <dml-sequence-number>

This message is issued to the log and results in a snap of the task. It is issued when message DC550264 is issued to the user. For more information, see message DC550264. Contact Technical Support.

**Module:**

IDMSRCOM

**Severity:**

1

**DC550901****CA IDMS ASF LOGICAL RECORD DATABASE ERROR HAS OCCURRED****Reason:**

LOGICAL RECORD VERB . . . . <lr-verb>  
LOGICAL RECORD NAME . . . . <lr-name>  
LOGICAL RECORD STATUS . . . <lr-status>

This message precedes message DC550900 on the log whenever a database error has been encountered while accessing a logical record. For more information, see message DC550900. Contact Technical Support.

**Module:**

IDMSRCOM

**Severity:**

0

**DC550903**

**CA IDMS AUTOMATIC SYSTEMFACILITY - INTERNAL <logic/scratch/....> ERROR  
MODULE WAS <module-name>, ROUTINE WAS <routine-name>, SEQUENCE WAS  
<sequence-number> AT PROGRAM OFFSET +<offset>**

**Reason:**

This message is issued to the log whenever a fatal internal error occurs. It results in a task snap. This message is issued whenever message DC550256 is issued to a user. For more information, see message DC550256. Contact Technical Support.

**Module:**

IDMSRCOM

**Severity:**

1

## DC551002

**(<Severity-level>) TABLE HAS NOT CHANGED, NO REGENERATE DONE**

**Reason:**

An attempt has been made to regenerate a table, but nothing was changed in the table since the last time it was generated.

Either the user forgot to make changes before requesting the generate or the user pressed the generate key by accident.

**Module:**

IDMSRGEN

**Severity:**

0

## DC551004

**(<Severity-level>) NO COLUMNS IN TABLE**

**Reason:**

Current table does not contain columns. Columns must be defined before the table is generated.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551005

**(<Severity-level>) ANOTHER USER IS GENERATING OR DELETING; TRY AGAIN LATER**

**Reason:**

A request was made to generate a table, or delete a generated table, but another user is either generating a table or deleting a generated table. The facility used to generate and delete tables, the program IDMSRGEN, may be used only by one user at a time. Try again when no one else is using IDMSRGEN.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551006

**(<Severity-level>) USER IS NOT SIGNED ON**

**Reason:**

User is not signed on to ASF.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551008

**(<Severity-level> INVALID VERB**

**Reason:**

An unrecognizable verb was found in the ASF table definition block. The verb must be one of the following:

SON - Signon  
SOF - Signoff  
GEN - Generate  
COM - Commit  
FIN - Finish  
SUS - Suspend  
ADD - Add  
MOD - Modify  
DEL - Delete  
GET - Get

This is an internal error. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551010

**(<Severity-level> REQUESTED TABLE IN USE BY ANOTHER ASF USER**

**Reason:**

The table definition requested for access is in use. Try again later.

**Module:**

IDMSRSUB

**Severity:**

0



**DC551012****(<Severity-level>) RECURSIVE DERIVATION ATTEMPTED****Reason:**

An attempt has been made to derive a table from itself. Determine if one of the derivation tables is referencing the table you are trying to define.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551014****(<Severity-level>) DUPLICATE TABLE/COLUMN NAME SPECIFIED****Reason:**

An attempt has been made to define or modify a table/column with the same table/column name as an existing table/column in the user's directory. Create the table with a name that is unique to the user's directory (for table errors). Create the column with a name that is unique among column names for the current table (for column errors).

**Module:**

IDMSRSUB

**Severity:**

0

## DC551015

### **A DATA TABLE CAN NOT BE ASSIGNED TO THE AREA IDMSR-AREA**

**Reason:**

An attempt has been made to create or modify a data table with its data assigned to the area IDMSR-AREA. The area IDMSR-AREA must be used exclusively for ASF definitions and may not be used for data tables data. Change the area name via the extended table definition screen to another secondary area.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551016

### **(<Severity-level>) NO TABLE IS CURRENT**

**Reason:**

A request for a column, derivation, join, or selection has been made before a table was selected. This is an internal error.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551018

### **(<Severity-level>) ENTITY TO BE ADDED ALREADY EXISTS**

**Reason:**

The column, derivation, or join to be added to a table already exists. This usually happens when a column has been given the same name as a previously defined column. Make sure all columns have names that are unique within the table.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551019**

**(<severity-code>) GENERATION NOT ALLOWED, TABLE DOES NOT HAVE AN AREA NAME**

**Reason:**

An attempt has been made to generate a stored table that does not have an area name. This is most likely due to the fact that the table was defined prior to adding a secondary area to the ASF system. Check with the DBA to ensure that a secondary area has been added to the ASF system. Specify a valid secondary area for the table in error via the extended table definition (XTAB) screen and try generating the table again.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551020**

**(<Severity-level>) REQUESTED <entity> NOT FOUND**

**Reason:**

A request was made for a column, derivation, join, or selection syntax. The requested entity was not found.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551022**

**(<Severity-level>) INVALID COLUMN PICTURE**

**Reason:**

The column picture (format) provided cannot be interpreted. Correct the picture.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551024

### **(<Severity-level>) CONFLICTING TABLE DEFINITION INFORMATION**

**Reason:**

Mutually exclusive table definition options have been provided. This is probably an internal error. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551026

### **(<Severity-level>) INVALID <type> SIZE SPECIFICATION**

**Reason:**

An invalid size exists for <type>. <Type> can be computed value syntax or a column. If computed value syntax, the value column is too short to contain the expanded computed value expression syntax. If a column, the size provided is either negative or does not match the provided corresponding picture specifications. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551028

### **(<Severity-level>) INVALID COLUMN USAGE**

**Reason:**

The user supplied a column usage which was not D, 0, 1,2, or 3. Correct the column usage.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551030

**(<Severity-level>) INVALID COLUMN DECIMAL POINT POSITION**

**Reason:**

Decimal point position specified is larger than the number of digits in the column. Correct the decimal point position.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551031

**TABLE DEFINITION NUMBER ALREADY EXISTS**

**Reason:**

A user-requested table definition number is already assigned to an existing table definition. Enter another table definition number.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551032

**(<Severity-level>) INSUFFICIENT INFORMATION TO SERVICE REQUEST**

**Reason:**

The request for a table, column, derivation, or join does not include enough information to find the entity. This is probably an internal error. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551034

**(<Severity-level>) INVALID ORDER FOR GET**

**Reason:**

A request has been made to get a column, derivation, or join. Either the request was not for first, last, next, prior, or by an order value, or the order value provided was larger than the number of occurrences of the requested entity. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551036

**(<Severity-level>) INVALID MODE FOR UPDATE**

**Reason:**

A request has been made to modify a column, derivation, join, or selection syntax without first requesting modification of the table. This is probably an internal error. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551040**

(*<Severity-level>*) CATALOG ERROR: *<error-code>*

**Reason:**

An error was returned by catalog services during ASF processing. This error often occurs because the user does not have passkeys necessary to perform the desired function or has made an error in a path name specification. Attempt to correct the path name or obtain necessary passkeys.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551041**

SECURITY NAME MAY NOT BE IDMSR DC551041 SECURITY NAME MAY NOT BE IDMSR

**Reason:**

An attempt has been made to assign the security name IDMSR to the current table. IDMSR is not an acceptable security name.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551042**

(*<Severity-level>*) INVALID TABLE TYPE

**Reason:**

Table type specified was not recognized. Table type must be STORED or VIEW. This is probably an internal error; contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551043

### **GENERIC COLUMN NAME TO BE ADDED ALREADY EXISTS**

**Reason:**

An attempt has been made to add a generic column name that already exists. Generic column names must be unique within the table.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551044

### **(*<Severity-level>*) ASF IDMSR AREA NOT YET INITIALIZED**

**Reason:**

The administrative INITIALIZATION function has not been performed against the ASF definition area. To correct the problem, perform the administrative INITIALIZATION function against the ASF definition area.

**Module:**

IDMSRSUB

**Severity:**

0



**DC551045****(<severity-code>) INVALID GENERIC COLUMN NAME****Reason:**

An attempt has been made to add a generic column name to a table; the generic column name has been found to be in error. A generic column name must be from 1 to 16 characters in length and must not contain:

- A numeric string
- A quoted literal
- Special characters or imbedded blanks

**Module:**

IDMSRSUB

**Severity:**

0

**DC551046****(<Severity-level>) TABLE NAME ERROR****Reason:**

Either the schema record name and the logical record name are not unique or an invalid internal table name was generated by the IDB Manager. This is an internal error. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551048

**(<Severity-level>) ATTEMPT MADE TO ADD A COLUMN TO A VIEW**

**Reason:**

User has attempted to add a new column to a view that is not a work column. However, since views reflect only existing data definitions, they cannot be used to add new elements to the database.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551050

**(<Severity-level>) JOIN FROM TABLE NOT FOUND**

**Reason:**

An attempt was made to join two tables, but the first table was not found. Correct the first table reference and try again.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551052

**(<Severity-level>) JOIN TO TABLE NOT FOUND**

**Reason:**

An attempt was made to join two tables, but the second table was not found. Correct the second table reference and try again.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551054**

**(*<Severity-level>*) DUPLICATE MAP SEQUENCE SPECIFIED**

**Reason:**

The user specified a display sequence number for a column that conflicts with the display sequence number for another column. Change the invalid display sequence number.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551055**

**(*<Severity-level>*) INVALID DISPLAY SEQUENCE, COLUMN DEFINED WITH MULTIPLE SUBSCRIPTS**

**Reason:**

An attempt has been made to assign a nonzero display sequence to a column defined to have more than one subscript. Columns defined with more than one subscript cannot be displayed through ASF and must be given a display sequence number of zero.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551058

**(<Severity-level>) INVALID COLUMN TYPE SPECIFIED**

**Reason:**

ASF has received a column type specification other than numeric or text. This is probably an internal error in the invoking program (ASF online, IDB, OLQ, etc.). Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551083

**(<Severity-level>) DATE/TIME STAMP MISMATCH FOUND DURING SIGNON -  
INCORRECT DICTIONARY NAME SUPPLIED**

**Reason:**

An incorrect dictionary name (DICTNAME) was supplied in the DCUF SET DICTNAME command. When ASF is initialized, the DATE/TIME stamp is taken from the CATENTRY-160 (IDB catalog) record and stored in the ASF control record. When a user signs on to ASF, the IDB catalog returns the DATE/TIME stamp. If these two stamps do not match, the wrong dictionary ID is being used. Sign on to the correct dictionary by using the DCUF SET DICTNAME **<dictname>** command.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551087**

**(<Severity-level>) SET JOIN NOT ALLOWED. SPECIFIED SET DEFINES AN AMBIGUOUS PATH.**

**Reason:**

This message occurs when you define a set join out of order. All derivation sources identified must be connected on set relationships. The set joins must be defined in the order that the sources are identified. For example, the first set join defined must connect the first and second derivation sources specified, the second set join must connect the second and third derivation sources specified, and so on. Review the order in which the sources are identified and the order in which the set joins are defined, and make the adjustments necessary so that ASF can build one logical path connecting all sources.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551089**

**(<Severity-level>) SET JOIN NOT ALLOWED. BOTH OWNER AND MEMBER ALREADY PARTICIPATE IN A SET JOIN.**

**Reason:**

An attempt has been made to specify a set join which would have caused ASF to define a path, where a single path iteration would return more than one occurrence of a given derivation record.

If <n> occurrences of a given derivation record are to appear within a view, then <n> occurrences of the derivation record must be defined in the view. Subsequent occurrences of a specific derivation record are assigned unique rolenames by ASF which makes them accessible within a path.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551093

**(<Severity-level>) USER NOT AUTHORIZED FOR REQUESTED FUNCTION**

**Reason:**

The user does not have the catalog authority necessary to complete the request. The user must obtain the necessary catalog authority in order to perform the requested function.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551094

**(<Severity-level>) TABLE NAME/DEFINITION NUMBER MISMATCH**

**Reason:**

A mismatch was found between the name of the table and the definition number in the TDB. Either the IDB catalog and ASF are out of sync or an internal error has occurred. Research the problem and contact Technical Support if both the IDB catalog and ASF appear to be intact.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551095**

**(<Severity-level>) EXCEEDED MAXIMUM COLUMNS FOR A TABLE**

**Reason:**

Each column defined in the table is assigned a unique field number in the range 1 through 9999. This message occurs when an attempt is made to add a column after the maximum field number has been reached. Field numbers do not get reused once a column has been deleted. Therefore, it is not possible to add columns to a table once this message is received.

**Module:**

IDMSRSUB

**Severity:**

0

**DC551096**

**(<Severity-level>) JOIN FROM TABLE AND TO TABLE SEQUENCE NUMBERS ARE THE SAME**

**Reason:**

An attempt has been made to join a derived table to itself. That is, the from and to derivation sequence numbers specified in the join are the same. If you wish to join a table to itself, you must identify it twice, as two separate derivation sources. A join may then be specified where the from and to tables are the same, but the derivation sequence numbers are different.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551098

**(<Severity-level>) REQUESTED DERIVATION IS FOR UNGENERATED TABLE**

**Reason:**

Only tables that have been generated can be used as sourcetable for a table derivation. Generate the sourcetable before using it in a derivation.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551100

**(<Severity-level>) SPECIFIED AREA NOT DEFINED TO ASF**

**Reason:**

An attempt has been made to assign a table to a specific area, but the area is not defined to ASF. Use the administrator ADD AREA function to add the area for ASF.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551110

**(<Severity-level>) <column> IS A REQUIRED TDB FIELD**

**Reason:**

A required field in the TDB has not been specified. This is an internal error. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

0



**DC551111**

**(*<Severity-level>*) *<column>* INVALID SPECIFICATION**

**Reason:**

The indicated column begins with a blank or a nondisplayable character. The column may not be properly stored in the TDB block. This message can also refer to any of the following:

- An RDN (table definition number) that is greater than the maximum allowed
- A keyword that was not expected
- A numeric column that is negative
- A scratch record that has the wrong ID or length

**Module:**

IDMSRSUB

**Severity:**

0

**DC551112**

**(*<Severity-level>*) *<condition>* DEFAULTING**

**Reason:**

No join operator was found in the TDB communication block, so this condition is taken as the default.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551113

**(*<Severity-level>*) *<verb>* OF *<column>* NOT ALLOWED**

**Reason:**

Modification of selection criteria is not allowed. Deleting an index or join column is not allowed. Changing join criteria is not allowed. Also, in the case of derivation, changing the RDN, type, IDD version, or dbname is not allowed.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551174

**(*<Severity-level>*) MAXIMUM ALLOCATIONS ADJUSTED BY THE SYSTEM**

**Reason:**

When primary, secondary, and maximum allocations are specified, the maximum allocations are re-adjusted using the following formula:

$$\text{maximum} = \text{int}((\text{maximum} - \text{primary}) / \text{secondary}) * \text{sec} + \text{primary}.$$

**Module:**

IDMSRSUB

**Severity:**

0

## DC551175

**(*<Severity-level>*) INVALID INITIAL VALUE SPECIFIED**

**Reason:**

The data type of the initial value specified is not compatible with the data type of the field. Respecify the initial value.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551176

**(<Severity-level>) PRIMARY + SECONDARY ALLOCATIONS MUST BE LESS THAN  
MAXIMUM**

**Reason:**

Respecify allocation values to satisfy the above mentioned requirement.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551274

**(<Severity-level>) EXCEEDED MAXIMUM TABLES AVAILABLE TO ASF**

**Reason:**

At present, the maximum table definition number is 999999. The system usually would exhaust space or record IDs prior to reaching the maximum number of tables.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551280

**(<Severity-level>) REQUESTED FUNCTION NOT YET IMPLEMENTED**

**Reason:**

A function (ASF feature) has been requested that has not yet been implemented.

**Module:**

IDMSRSUB

**Severity:**

0

## DC551281

### CA IDMS DATABASE ERROR HAS OCCURRED IN RELATIONAL FACILITY

**Reason:**

PROGRAM . . . . . <program-name>  
ERROR STATUS . . . . . <status-code>  
ERROR RECORD . . . . . <record-name>  
ERROR SET . . . . . <set-name>  
ERROR AREA. . . . . <area-name>  
DATABASE KEY. . . . . <database-key>  
LAST GOOD RECORD. . . . . <record-name>  
LAST GOOD AREA. . . . . <area-name>  
DML SEQUENCE NUMBER . . . . <dml-sequence-number>

This message is issued to the log and results in a snap of the task. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

1

## DC551901

### CA IDMS DATABASE ERROR WAS LOGICAL-RECORD ERROR

**Reason:**

LOGICAL RECORD VERB . . . . <lr-verb>  
LOGICAL RECORD NAME . . . . <lr-name>

This message precedes message DC551900 on the log whenever a database error has been encountered while accessing a logical record. For more information refer to message DC551900. Contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

1

## DC551902

### CA IDMS ASF PROGRAM INTERNAL STACK OVERFLOW

**Reason:**

This is an internal error; contact Technical Support.

**Module:**

IDMSRSUB

**Severity:**

3

## DC552003

*(<Severity-level> <object> SUCCESSFULLY <function>*

**Reason:**

This informational message indicates that a table or dialog has been generated or deleted.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552007

*(<Severity-level> NOT ENOUGH SPACE AVAILABLE TO COMPLETE REGENERATION*

**Reason:**

The amount of space allocated for the table is insufficient for conversion from its old to new format. Increase the primary, secondary, and maximum allocations for the table and try again.

**Module:**

IDMSRGEN (IDMSRGMD)

**Severity:**

0

## DC552011

### **DELETE NOT ALLOWED, TABLE DEFINITION AND DATA ARE INCOMPATIBLE**

**Reason:**

An attempt has been made to delete a table that was disabled by an unsuccessful regenerate. The data definition of the table does not agree with the data associated with the table. You must regenerate the table successfully before it can be deleted.

**Module:**

IDMSRGEN SEVERITY IS F

**Severity:**

0

## DC552013

### **(<severity-code>) SYSTEM TABLE CONTAINS DATA AND CAN NOT BE DELETED**

**Reason:**

An attempt has been made to delete a system table, (\$SECURITY-RUNTIME-TABLE\$ or \$OBJECT-SYSTEM-TABLE\$) that contains data. All rows must first be removed from the system table before it can be deleted.

**Module:**

IDMSRGN1

**Severity:**

0

## DC552020

### **(<Severity-level>) GENERATED <object> NOT FOUND; DELETE BYPASSED**

**Reason:**

This is a warning message in most cases. It occurs when the dictionary record is not found for a subschema, syntax module, map, process, sub page range, or dialog. For views and dialogs it is more severe.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552026**

(*<Severity-level>*) VALUE SYNTAX SIZE MISMATCH - INTERNAL ERROR

**Reason:**

An internal control block containing coded column value syntax does not match its length descriptor. This is an internal error. Contact Technical Support.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552028**

(*<Severity-level>*) UNKNOWN USAGE FOR ELEMENT - INTERNAL ERROR

**Reason:**

During a generate, an EDEFREC containing an unrecognized usage code was encountered. This is an internal error. Contact Technical Support.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552033**

(*<Severity-level>*) *<element-name-1>* ALREADY DEFINED AS  
*<AREA/SET/RECORD/SCHEMA>* NAME, CHANGED TO *<element-name-2>*

**Reason:**

The element **<element-name-1>** cannot be added to the definition of the schema because an area, set, or record has already been defined with the same name. **<Element-name-2>** is composed of **<element-name-1>** with the suffix of **<-nnnn>**, where **<nnnn>** is the column number associated with the element.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552040

**(<Severity-level>) CATALOG ERROR: <error-code>**

**Reason:**

An error was returned by catalog services during ASF processing. The most likely reason is that the user doesn't have passkeys necessary to perform the desired function or has made an error in a path name specification. Either correct the path name or obtain the necessary passkeys.

**Module:**

IDMSRGEN (IDMSRGMD)

**Severity:**

0

## DC552044

**(<Severity-level>) ASF NOT YET INITIALIZED**

**Reason:**

The ASF definition area does not contain the expected records and was probably not initialized yet. Either IDMSRGEN was invoked by a program other than IDMSRSUB (that is, a user program), or the ASF definition area is somehow damaged.

If a user program caused the problem, **<do not>** invoke **<any>** ASF programs other than IDMSRSUB from a user program. Otherwise, contact Technical Support.

**Module:**

IDMSRGEN

**Severity:**

0



**DC552072**

**(<Severity-level>) SUBSCHEMA NAME ALREADY EXISTS IN THIS SCHEMA**

**Reason:**

The subschema name generated for this table matches a subschema name that is already in the IDMSR schema.

If the error is caused because a user created a subschema with this name, delete the user-created subschema. If you do not want to delete the user-created subschema, keep the ungenerated table so ASF won't try to use the RDN (table definition number) again (the RDN forms the name of the subschema).

If the error is caused because the dictionary is out of sync with the definition area, restore the dictionary and definition area from the last synchronized backup.

If the error is caused because the subschema was not deleted when the last table to use this RDN was deleted, or if the cause of the error is not known, contact Technical Support.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552074**

**(<Severity-level>) GENERATED OOAK SCHEMA RECORD NAME ALREADY EXISTS**

**Reason:**

The RCDSYN-079 record already exists in the dictionary for the RFUR-nnnnnn-OOAK record. Most likely, the table definition number is being reused, which indicates that the previous delete did not remove that record synonym from the dictionary.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552081

**(<Severity-level>) AN ERROR HAS BEEN DETECTED IN SUBSCHEMA  
<subschema-name>.**

**Reason:**

The error flag in subschema **<subschema-name>** is on. Correct the error and regenerate the subschema. Any derivation sources that have been created from subschema **<subschema-name>** will have to be redefined and the views in which they participate will have to be regenerated.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552082

**(<Severity-level>) GENERATE NOT ALLOWED; TIME/DATE MISMATCH IN NETWORK  
SUBSCHEMA**

**Reason:**

A time/date stamp mismatch has been detected between the dictionary definition of the subschema being used for network derivation and the information about the subschema in the ASF definition area.

The probable cause for the mismatch is that the network subschema specified as the derivation source on the Extended Derivation (XDER) screen has been modified since the first view using the subschema was defined.

To use the specified subschema:

- Delete all views that are derived from the subschema
- Revalidate the subschema
- Redefine and generate the views

Alternatively, you can add a new network subschema to the dictionary and change the derivation source records on the XDER screen to refer to the new subschema.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552084**

**(<Severity-level>) PREVIOUSLY GENERATED SUBSCHEMA NOT FOUND**

**Reason:**

In the case of a regeneration or a delete, the previously generated subschema cannot be found.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552086**

**(<Severity-level>) SCHEMA TO BE MODIFIED NOT FOUND**

**Reason:**

The IDMSR schema is not on the dictionary. It was probably deleted or renamed. Restore the IDMSR schema.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552097**

**(<Severity-level>) JOINS SPECIFIED DO NOT CONNECT ALL TABLES.**

**Reason:**

An attempt to build a path connecting all tables using the specified joins failed because the path specified is disjointed. Add joins to the definition that will connect the tables so that a single logical path can be built.

**Module:**

IDMSRGEN (IDMSRGPB)

**Severity:**

0

## DC552099

**(<Severity-level>) UNABLE TO LOCATE SESSION STATUS BLOCK**

**Reason:**

IDMSRGEN could not find a piece of kept storage containing the session status block, which is built by IDMSRSUB. Either IDMSRGEN was invoked by a program other than IDMSRSUB (that is, a user program) or storage has been violated. Ensure that IDMSRGEN is invoked only by IDMSRSUB. Check to see if any programs running in NOPROTECT mode have violated storage.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552100

**(<Severity-level>) ASF AREA FOR DATA TABLE NOT FOUND**

**Reason:**

During table generation, the area specified for storing the table cannot be found. Most likely, the area name was changed between the time the table was defined and when the generate was attempted. Have a member of the DBA staff enter a valid ASF area name in the AREA field of the Extended Table Definition screen, and try to generate the table again.

**Module:**

IDMSRGEN

**Severity:**

1

**DC552104**

**(*<Severity-level>*) CA IDMS COMPILER *<compiler-name>* RETURNED CODES  
*<return-code>*, *<status-code>* TO ASF**

**Reason:**

ASF calls the SCHEMA, SUBSCHEMA, and IDD compilers to generate data tables. This message is used to format the return codes received back from these compilers. They can be informational (I), warning (W), error (E), or fatal (F) severity codes, depending on the results of the compiler. Refer to accompanying messages for further details.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552115**

**(*<Severity-level>*) ELEMENT EXISTS, BUT NOT CONNECTED DUE TO PUBLIC ACCESS  
SECURITY. NEW ELEMENT ADDED.**

**Reason:**

An ELEMENT (by version) was added without any public access. The public access flag must not be null in order for ASF to connect to an existing element. No corrective action is required; this is a warning message.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552116

**(<Severity-level>) DIALOG GENERATION FAILED; SEE MESSAGE DC<nnnnnn>**

**Reason:**

The dialog compiler has failed. Refer to message DC<nnnnnn> for further information.

**Module:**

IDMSRGEN (IDMSRGMD)

**Severity:**

0

## DC552120

**(<Severity-level>) IDMSR SCHEMA IS IN ERROR OR VALIDATE NOT DONE**

**Reason:**

When deleting or generating a table, the IDMSR schema error flag is checked before processing begins. If the error flag is on, this message is issued and the generate or delete is terminated. Validate the IDMSR schema through the schema compiler to determine why the schema error flag is on.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552130**

**(<Severity-level>) COMPILED DIALOG NAME CONFLICTS WITH EXISTING DIALOG NAME**

**Reason:**

When generating a table for the first time, an attempt was made to create a dialog with the naming convention RD<nnnnnn>, where <nnnnnn> is the table definition number of the table being generated. The generation was terminated because a dialog was found to already exist with that name. If the old dialog was user-created, then no dialog can be generated for this table until the old user dialog is deleted. If the old dialog was ASF-created, then contact Technical Support.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552140**

**(<Severity-level>) ALLOCATED SCHEMA RECORD-ID ALREADY EXISTS**

**Reason:**

When generating a table, a schema record ID that ASF considered unused was found to already have a schema record associated with it. This is an internal error with the record ID stack. Contact Technical Support.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552150

**(<Severity-level>) USER VIEW OF THE DEFINITION TABLE WAS NOT FOUND**

**Reason:**

The IDMSRSSU subschema view ASF-RDEF-VIEW of the record ASF-RDEF-REC cannot be found. Ensure that subschema IDMSRSSU's view of ASF-RDEF-REC has been defined in the dictionary from which ASF is running. The view ID must be ASF-RDEF-VIEW. The source for IDMSRSSU is loaded into the installation source library under the name of IDMSRSSU as part of the installation process.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552160

**(<Severity-level>) A BAD <internal-record> RECORD HAS BEEN FOUND**

**Reason:**

Record <internal-record> was found to be in error. ASF will attempt to continue normal processing. Although this warning may not hamper your efforts to generate a table successfully, contact Technical Support.

**Module:**

IDMSRGEN

**Severity:**

0



**DC552170**

**(*<Severity-level>*) *<record-name>* ON DICTIONARY MISSING OR INVALID**

**Reason:**

During the process of regeneration, **<record-name>** could not be found in the dictionary or was invalid. Either components of the table were modified in the IDMSR schema and/or the table's subschema, or the ASF definition area is out of sync with the dictionary. Research and fix the problem, then try again.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552171**

**(*<Severity-level>*) OVERFLOW OCCURRED IN CALCULATING # OF BYTES FROM number OF ROWS.**

**Reason:**

While calculating the number of primary, secondary, and maximum bytes from the number of primary, secondary, and maximum rows, an overflow condition occurred. Modify the primary, secondary, and/or maximum number of rows, and try generation again.

**Module:**

IDMSRGEN (idmsrgmd)

**Severity:**

0

## DC552172

**(<Severity-level>) K BYTES EXCEEDS MAXIMUM ALLOWED BY ASF.**

**Reason:**

The maximum number of K bytes allowed in requesting extents from within ASF is 2 to the 21st minus 1 (2,097,151). This message is temporary, until the dialogs check for this restriction. Modify the number of K bytes; then try generation again.

**Module:**

IDMSRGEN (IDMSRGMD)

**Severity:**

0

## DC552173

**(<Severity-level>) SPACE IS NOT AVAILABLE FOR THIS TABLE.**

**Reason:**

ASF received a 2111 from DBMS while attempting to allocate storage for the table. Modify the primary, secondary, and maximum number of rows on the XTAB screen, and try again. If the condition persists contact the DBA.

**Module:**

IDMSRGEN (IDMSRGMD)

**Severity:**

0

## DC552180

**(<Severity-level>) TABLE LENGTH NOT DIVISIBLE BY FOUR--FILLER ADDED**

**Reason:**

ASF tacks on any filler necessary to make actual table record length divisible by four. This is an informational message.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552220****WARNING ON REGENERATE, SOME ROWS LOST DURING DATA RESTRUCTURE****Reason:**

Some rows were lost during data restructure because the old data record would not fit into the new data record, or the storage of new data violated duplicate specification for this table's indices. Two possible causes are:

- Prior to regeneration, the user decreased the width of a numeric field, and during data restructure some rows could not be copied over and thus were lost. Check the log for snap of old data record.
- Prior to regeneration, the user altered the definition of a unique key for this table. The data already stored violated this criteria and could not be copied.

Check the log for snap of old data record.

**Module:**

IDMSRGEN

**Severity:**

0

**DC552276****(<Severity-level>) UNABLE TO GENERATE NEW SCHEMA RECORD ID****Reason:**

All schema record IDs in the range 10000 through 31999 are currently in use. IDMSRGEN cannot generate another one. Delete any unused stored tables to free up record IDs.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552280

(*<Severity-level>*) DERIVED STORED TABLES NOT YET IMPLEMENTED

**Reason:**

An attempt was made to generate a stored table with derivations. This feature is not yet supported.

**Module:**

IDMSRGEN

**Severity:**

0

## DC552501

#GETSTG ERROR IN MODULE SYNGEN, SEE LOG

**Reason:**

A #GETSTG error has occurred in the SYNGEN routine. Refer to the log to determine the problem.

**Module:**

SYNGEN

**Severity:**

1

## DC552502

#GETSTG ERROR IN MODULE SYNGEN, SEE LOG

**Reason:**

A #PUTSCR error has occurred in the SYNGEN routine. Refer to the log to determine the problem.

**Module:**

SYNGEN

**Severity:**

1

**DC552601****<compiler-name> COMPILER NOT SUPPORTED****Reason:**

An attempt has been made to generate syntax for a compiler that is not supported through the syntax generator. The SYNGEN routine currently supports the IDD DDDL, DMCL, schema, and subschema compilers. This is an internal error and should be reported to Technical Support.

**Module:**

SYNGEN

**Severity:**

1

**DC552602****<COMPILER>, <COMMAND>, <ENTITY> INVALID****Reason:**

A call has been made to the syntax generator (SYNGEN) with an invalid compiler, command, and entity combination. This is an internal error and should be reported to Technical Support.

The module SYNGEN currently shares the module # 552 with IDMSRGEN. This is temporary until release 11.0.

**Module:**

SYNGEN

**Severity:**

1

## DC553001

(*<Severity-level>*) IDMSRUTL - INTERNAL STACK OVERFLOW

**Reason:**

This is an internal error; contact Technical Support.

**Module:**

IDMSRUTL

**Severity:**

0

## DC553003

T*<task-id>* IDMSRUTL INVOKED WITHOUT COMMUNICATION BLOCK - ABENDING

**Reason:**

IDMSRUTL was invoked, but the communication block was not found. This is an internal error. Contact Technical Support.

**Module:**

IDMSRUTL

**Severity:**

3

## DC553020

(*<Severity-level>*) *<entity>* NOT FOUND

**Reason:**

If this error occurs during an attempt to unlock a table, the table was not found. If it occurs during an attempt to display help text, the help text was not found. **<Entity>** may be **<help text>** or **<table>**.

**Module:**

IDMSRUTL

**Severity:**

0

**DC553038**

**(<Severity-level>) INITIALIZATION HAS ALREADY BEEN PERFORMED**

**Reason:**

An attempt was made to initialize ASF when ASF had already been initialized. Do not attempt to initialize again.

**Module:**

IDMSRUTL

**Severity:**

0

**DC553044**

**(<Severity-level>) RELATIONAL FACILITY AREA NOT YET INITIALIZED**

**Reason:**

An internal request for ASF system statistics was made when ASF had not been initialized. ASF must be initialized before a statistics request can be satisfied. Refer to the *CA IDMS ASF User Guide* for initialization instructions. This error is usually encountered during an attempt to enter the Administrator Control screen on an uninitialized ASF system.

**Module:**

IDMSRUTL

**Severity:**

0

## DC553100

**(<Severity-level>) SPECIFIED AREA NOT FOUND OR UNKNOWN TO ASF**

**Reason:**

Either an attempt was made to define a new area to ASF, but the area is not in the dictionary, or an attempt was made to establish an area as a default area, but that area is not defined to ASF.

If the error occurs during an attempt to add a new area to the ASF list of available areas, first define the new area in the dictionary. If the error occurs during an attempt to assign a default area, make sure the area is defined to ASF first.

**Module:**

IDMSRUTL

**Severity:**

0

## DC553101

**(<Severity-level>) AREA SPECIFIED IS NOT AN EXTENT AREA**

**Reason:**

During initialization of the IDMSR-AREA or the defining of a secondary area to the ASF system, the specified area was found to be a STANDARD area. The user entered an area that is defined in the IDMSR schema, but is not defined with TYPE IS EXTENT. Enter an area that is defined in the IDMSR schema with TYPE IS EXTENT.

**Module:**

IDMSRUTL, ASF dialogs

**Severity:**

0



**DC553102**

**(<Severity-level>) REQUESTED NUMBER OF BYTES IS MORE THAN IS AVAILABLE IN AREA**

**Reason:**

During initialization of the primary area, the user entered an excessively large number in the DEFN AREA NUMBER OF BYTES field on the Administrator Control screen. The user requested more K bytes than the area can hold. Recalculate number of K bytes in area. Actual high number allowed (in K) probably is smaller than total for area.

**Module:**

IDMSRUTL

**Severity:**

0

**DC553172**

**(<Severity-level>) ALLOCATION FOR DEFINITION AREA EXCEEDS MAXIMUM ALLOWED BY ASF.**

**Reason:**

The maximum number of K bytes allowed in requesting total allocation for the definition area is 2 to the 21st minus 1 (2,097,151). Modify the number of K bytes, then try again.

This message is temporary, until the dialogs check for this restriction.

**Module:**

IDMSRUTL

**Severity:**

0

## DC553256

**(<Severity-level>) IDMSRUTL - INTERNAL LOGIC ERROR HAS OCCURRED - SEE LOG**

**Reason:**

IDMSRUTL has encountered an internal logic error. This is an internal error; contact Technical Support.

**Module:**

IDMSRUTL

**Severity:**

0

## DC553260

**(<Severity-level>) IDMSRUTL FAILED DUE TO #GETSTG ERROR**

**Reason:**

IDMSRUTL could not acquire needed storage. Try again; if the error persists, contact Technical Support.

**Module:**

IDMSRUTL

**Severity:**

0

## DC553264

**(<Severity-level>) IDMSRUTL FAILED DUE TO DATABASE ERROR - SEE LOG**

**Reason:**

IDMSRUTL has encountered a database error. This is an internal error; contact Technical Support.

**Module:**

IDMSRUTL

**Severity:**

0

**DC554020**

**(<Severity-level>) IDD RECORD CAN NOT BE FOUND**

**Reason:**

The IDD record cannot be found in the dictionary. Check the spelling of the record name and ensure that the record is defined in the dictionary.

**Module:**

IDMSRDDM

**Severity:**

0

**DC554032**

**(<Severity-level>) INSUFFICIENT INFORMATION – SCHEMA NAME REQUIRED**

**Reason:**

The subschema name provided in a network derivation request appears in more than one schema. Thus, the subschema name alone is not sufficient to process the request. Provide the schema name as well as the subschema name.

**Module:**

IDMSRDDM

**Severity:**

0

**DC554080**

**(<Severity-level>) NETWORK RECORD NOT DEFINED IN SUBSCHEMA**

**Reason:**

The network record is not defined in the subschema. Check the following:

- Incorrect spelling of the record name and/or subschema name
- Record not defined in subschema (see DBA)

**Module:**

IDMSRDDM

**Severity:**

0

## DC554084

**(<Severity-level>) SUBSCHEMA NOT FOUND OR IN ERROR**

**Reason:**

Either the subschema cannot be found or its error flag is on. Check the following:

- Spelling of the subschema name
- Definition of the subschema in schema IDMS
- Error in subschema (see DBA)

**Module:**

IDMSRDDM

**Severity:**

0

## DC554086

**(<Severity-level>) SPECIFIED SCHEMA NOT FOUND**

**Reason:**

ASF was unable to find the specified schema on the dictionary for a network derivation request. The IDMSR schema was probably deleted or renamed. Restore the IDMSR schema.

**Module:**

IDMSRDDM

**Severity:**

0

**DC554088****(<Severity-level> SET NOT FOUND IN SCHEMA****Reason:**

The set name defined in the set join cannot be found in the schema IDMSR. Check the following:

- Spelling of the set name
- Set not specified in the schema IDMSR (see DBA)

**Module:**

IDMSRDDM

**Severity:**

0

**DC554090****(<Severity-level> INVALID SET JOIN SPECIFICATION****Reason:**

Either the FROM table sequence number does not correspond to the owner of the set, or the TO table sequence number does not correspond to the member of the set. Correct sequence number(s) and try again.

**Module:**

IDMSRDDM

**Severity:**

0

## DC554093

**(<Severity-level>) USER NOT AUTHORIZED TO ACCESS THIS <entity-type>**

**Reason:**

The user has attempted to derive from a dictionary entity that does not have public access, and the user lacks the proper authority to access the entity. **<Entity-type>** may be subschema or IDD record. Grant the user authority to access this entity.

**Module:**

IDMSRDDM

**Severity:**

0

## DC554095

**(<Severity-level>) EXCEEDED MAXIMUM COLUMNS FOR A TABLE**

**Reason:**

During the process of a network derivation, a table has been encountered where the number of columns defined to the table exceeds the maximum of 9999. Extraneous record elements should be removed from the subschema's view of the record.

Each occurrence of a record element defined with an OCCURS clause constitutes one column; that is, a PIC X OCCURS 100 equals 100 derived columns.

**Module:**

IDMSRDDM

**Severity:**

0

**DC554258**

**(<Severity-level>) INVALID DICTIONARY VERSION (BEFORE 10.0)**

**Reason:**

An attempt was made to derive from a dictionary which is not in release 10+ format. This error is caused by an invalid system configuration. Either the dbname table is bad, or an old dictionary was restored. Examine the current configuration and make the necessary corrections to enable ASF will access a release 10+ format dictionary.

**Module:**

IDMSRDDM

**Severity:**

0

**DC554272**

**(<Severity-level>) INTERNAL ERROR; UNEXPECTED NON-ZERO RETURN CODE FROM #PUTSCR**

**Reason:**

A #PUTSCR request returned a nonzero return code from #PUTSCR. Contact Technical Support.

**Module:**

IDMSRDDM

**Severity:**

0

**DC555230**

**(<Severity-level>) COLUMN <column-name> CANNOT BE DISPLAYED ON MAP**

**Reason:**

More columns than can fit on the map were defined. The model map determines how much space is available on the map to display columns.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555231

**(<Severity-level>) MODEL MAP IS COMPLETELY FULL**

**Reason:**

ASF cannot build user map because the model map was incorrectly defined and is completely full. See the DBA about correcting the model map.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555232

**(<Severity-level>) LINK TO ONLINE MAPPING FOR MAP PROCESSING FAILED**

**Reason:**

ASF is unable to #LINK to online mapping for map processing. Program RHDCOMTC is not defined to the system; define RHDCOMTC to the system.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555233

**(<Severity-level>) DATA FIELDS ARE NOT PERMITTED ON MODEL MAP**

**Reason:**

Records or data fields cannot be defined to the model map. Remove records and data fields from the model map.

**Module:**

IDMSRMAP

**Severity:**

0



## DC555234

**(*<Severity-level>*) OCCURRING LITERAL COLUMNS ARE NOT PERMITTED ON MODEL MAP**

**Reason:**

Model map must be compatible with online mapping; occurring literals are not supported.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555235

**(*<Severity-level>*) ERROR DURING #DELQUE OF MAP**

**Reason:**

An error other than NO QUEUE RECORDS FOUND has occurred during the #DELQUE of the map queue record.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555236

**(<Severity-level>) ERROR DURING #PUTQUE OF DICTIONARY QUEUE RECORD**

**Reason:**

An I/O error has occurred during a #PUTQUE of the dictionary queue record. Contact the DBA.

Note: The name of the queue record is 16 bytes long, as follows:

- Map name = Eight bytes
- Version number = Four bytes
- R2.0 = Four bytes

**Module:**

IDMSRMAP

**Severity:**

0

## DC555237

**(<Severity-level>) ERROR DURING #PUTQUE OF PROTOTYPE QUEUE RECORD**

**Reason:**

An I/O error has occurred during a #PUTQUE of the prototype queue record. Contact the DBA.

Note: The name of the queue record is 16 bytes long, as follows:

- Map name = Eight bytes
- Version number = Four bytes
- R2.0 = Four bytes

**Module:**

IDMSRMAP

**Severity:**

0

**DC555238**

**(<Severity-level> <total-column-count> COLUMNS CANNOT BE DISPLAYED ON MAP**

**Reason:**

<Total-column-count> is the number of columns that cannot fit on the map due to available screen space.

**Module:**

IDMSRMAP

**Severity:**

0

**DC555239**

**(<Severity-level> MODEL MAP (<model-map-name>) CANNOT BE FOUND IN DICTIONARY**

**Reason:**

The model map name, ASF@@MAP (default), or the model map name set at the user level or the system level, cannot be found in the data dictionary. A model map is required for record generation. Contact the DBA.

**Module:**

IDMSRMAP

**Severity:**

0

**DC555240**

**(<Severity-level> INTERNAL ERROR - ATTEMPT TO #FREESTG UNOWNED STORAGE**

**Reason:**

An internal error has occurred within IDMSRMAP's internal storage. If you encounter this message, contact Technical Support.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555241

**(<Severity-level>) MAP WAS SUCCESSFULLY GENERATED**

**Reason:**

This informational message indicates the successful generation of a map for the current table.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555242

**(<Severity-level>) MAP WAS SUCCESSFULLY DELETED**

**Reason:**

This informational message indicates the successful deletion of the map for the current table.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555243

**(<Severity-level>) ADDITION OF MAP INVALID, MAP ALREADY EXISTS**

**Reason:**

Unable to add a map since a map already exists. Most likely, the map was added through the mapping compilers and is unknown to ASF.

**Module:**

IDMSRMAP

**Severity:**

0

**DC555244**

**(<Severity-level>) DELETE OF MAP INVALID, MAP DOES NOT EXIST**

**Reason:**

ASF cannot delete a map that does not exist.

**Module:**

IDMSRMAP

**Severity:**

0

**DC555245**

**(<Severity-level>) GENERATE OF MAP INVALID, MAP DOES NOT EXIST**

**Reason:**

During the initial phase of table generation, a map name is placed in the dictionary. During the map generation phase, ASF accesses the previously stored map name. If the map name is not found, this error occurs. Most likely, a user deleted the map name from the dictionary before ASF generated the map. Either delete the table and define and generate it again, or manually recreate the necessary dictionary structures and continue with the table generation.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555246

**(<Severity-level>) MESSAGE <olm-message-number> RETURNED FROM THE ONLINE MAPPING COMPILER**

**Reason:**

ASF has called online mapping to process (add/delete) a map. The online mapping compiler encountered an error and was unable to continue processing. The error message number is included in the message text. This error usually is caused by an internal error.

**Module:**

IDMSRMAP

**Severity:**

0

## DC555247

**(<Severity-level>) INTERNAL ERROR - RCDSYN-079 RECORD OVERFLOW**

**Reason:**

The internal table to hold the map's RCDSYN-079 db-keys has overflowed. The table currently will hold twelve database keys. Contact Technical Support.

**Module:**

IDMSRMAP

**Severity:**

0

**DC555248**

(*<Severity-level>*) COLUMN'S OWNER TABLE ID NOT IN THE MAP.

**Reason:**

This is an internal error; IDMSRMAP was not called in the proper sequence. Print the dump, record the sequence of events leading to the error, and contact Technical Support.

**Module:**

IDMSRMAP

**Severity:**

0

**DC556001**

MODEL MODULE SYNTAX ERROR *<line-in-error>* *<position-of-error>* *<reason-for-error>*

**Reason:**

ASF has encountered a syntax error in processing either the model subschema and/or dialog. The model dialog and/or subschema has been modified. Review the *<line-in-error>*, *<position-of-error>*, and *<reason-for-error>* to solve the problem and try again. If the problem persists, contact Technical Support. If you have multiple copies of the model dialog and/or subschema, make sure you are looking at the correct copy.

**Module:**

IDMSRMOD

**Severity:**

0

## DC556288

**(<Severity-level>) A SYNTAX ERROR WAS ENCOUNTERED IN A MODEL MODULE SEE PREVIOUS MESSAGE**

**Reason:**

This message is preceded by a detailed explanation of the encountered error.

**Module:**

IDMSRMOD

**Severity:**

0

## DC560001

**PF KEY MUST BE NUMERIC AND FROM 1 TO 24 \***

**Reason:**

A nonnumeric value has been entered in the simulated PF key field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560002

**SELECT NEXT ACTIVITY**

**Reason:**

Select an activity from the menu.

**Module:**

ASF dialogs

**Severity:**

0



## DC560003

### SELECT ONLY ONE ENTRY

**Reason:**

More than one table has been selected. Selection of only one table at a time is allowed for processing.

**Module:**

ASF dialogs

**Severity:**

0

## DC560004

### SELECT A TABLE

**Reason:**

Select an existing table to which you have access, or enter the name of a new table you want to create.

**Module:**

ASF dialogs

**Severity:**

0

## DC560005

### MODIFY AND/OR SELECT NEXT ACTIVITY

**Reason:**

Modify existing information, or select an activity for further processing.

**Module:**

ASF dialogs

**Severity:**

0

## DC560006

**PAGE NUMBER MUST BE NUMERIC \***

**Reason:**

A nonnumeric value has been entered in the page number field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560007

**ASF ERROR - RETURN CODE = <rc> ERROR STATUS= <error-status>**

**Reason:**

An unexpected error has occurred. Contact Technical Support.

**Module:**

ASF dialogs

**Severity:**

3

## DC560008

**CATALOG SERVICES ERROR - RETURN CODE = <rc> ERROR STATUS = <status-code>**

**Reason:**

An unexpected database error has occurred. A return code of 16 indicates that the database has not been restored by a successful rollback, indicating damage to the database. A return code of 12 indicates that the database has been successfully restored to its original condition before processing resumed. Contact Technical Support.

**Module:**

ASF dialogs

**Severity:**

0

## DC560009

**I/O ERROR ACCESSING SCRATCH AREA - ERROR STATUS = <status-code>**

**Reason:**

An error occurred while reading or writing to the scratch area. Contact Technical Support.

**Module:**

ASF dialogs

**Severity:**

0

## DC560010

**SELECT ONLY ONE FUNCTION**

**Reason:**

Only one function at a time can be selected for processing.

**Module:**

ASF dialogs

**Severity:**

0

## DC560011

**NO ERROR MESSAGES**

**Reason:**

No current messages are to be displayed through the message screen.

**Module:**

ASF dialogs

**Severity:**

0

## DC560012

**VERSION MUST BE NUMERIC** \*

**Reason:**

A nonnumeric value has been entered in the version number field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560013

**TABLE DEFINITION NUMBER MUST BE NUMERIC** \*

**Reason:**

A nonnumeric value has been entered in the table definition field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560014

**NO TABLE HAS BEEN SELECTED, PROCEED TO ACTIVITY SELECTION**

**Reason:**

The user has attempted to access a screen other than the Activity Selection screen before selecting a table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560015

### PRINT INITIATED

**Reason:**

Printing of error messages has been initiated.

**Module:**

ASF dialogs

**Severity:**

0

## DC560016

### <Transaction-id> TRANSACTION INVALID FOR CA ICMS

**Reason:**

The requested user dialog transaction is invalid when ASF is entered through CA ICMS

**Module:**

ASF dialogs

**Severity:**

0

## DC560017

### NO DIALOG EXISTS FOR GENERATED TABLE

**Reason:**

A dialog has not been created for a generated table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560018

### **INQUIRY ONLY, NO AUTHORIZATION TO UPDATE THIS TABLE DEFINITION**

**Reason:**

If a user does not have a MODIFY passkey to a particular table definition, the user can look at the definition, but not modify it. The ASF screens will be in inquiry mode.

**Module:**

ASF dialogs

**Severity:**

0

## DC560019

### **DELETE NOT ALLOWED, NO AUTHORIZATION TO ERASE THIS TABLE DEFINITION**

**Reason:**

If a user does not have an ERASE passkey to a particular table definition, the user cannot delete the definition.

**Module:**

ASF dialogs

**Severity:**

0

## DC560020

### **ACCESS DENIED, NO AUTHORIZATION TO COPY FROM THIS TABLE DEFINITION**

**Reason:**

If a user does not have a COPY passkey to a particular table definition, the user cannot derive from that table definition.

**Module:**

ASF dialogs

**Severity:**

0

## DC560021

**<Severity-level> TRANSACTION NOT ALLOWED, USER IS NOT AN ADMINISTRATOR**

**Reason:**

If a user does have administrator authority, the user cannot access ASF's administrative screens.

**Module:**

ASF dialogs

**Severity:**

0

## DC560022

**INVALID SCREEN NAME**

**Reason:**

The user has entered a screen name that does not exist.

**Module:**

ASF dialogs

**Severity:**

0

## DC560023

**<Transaction-name> TRANSACTION NOT ALLOWED, TABLE TYPE IS <table-type>**

**Reason:**

The user has attempted to access a screen that is invalid for the current table type.

**Module:**

ASF dialogs

**Severity:**

0

## DC560024

**ALL OBJECT ENTITIES HAVE BEEN DELETED BY USER: <current-signed-on-user-id> DC  
USER: <current-dc-user-id>**

**Reason:**

User <current-signed-on-user-id> who signed on to DC as <current-dc-user-id> has deleted all the objects from the current catalog/location. The associated extent area(s) must be initialized. The associated IDMSR schema, maps, and dialogs must also be deleted.

**Module:**

ASF dialogs

**Severity:**

0

## DC560025

**HIT ENTER TO DELETE ALL OBJECTS**

**Reason:**

The user is attempting to delete all the objects from the current catalog/location. As a security feature, ASF requires that the user press ENTER before ASF will delete all objects.

**Module:**

ASF dialogs

**Severity:**

0



## DC560026

### DELETE OF OBJECTS NOT PROCESSED

**Reason:**

The user did not press ENTER when prompted by message DC560025. Request delete of objects again, and press ENTER.

**Module:**

ASF dialogs

**Severity:**

0

## DC560027

### HELP NOT AVAILABLE FOR THIS SCREEN NAME

**Reason:**

The user has entered an invalid screen name or a valid screen name that has no help text. Enter another screen name.

**Module:**

ASF dialogs

**Severity:**

0

## DC560028

### INQUIRY ONLY, SYSTEM TABLE CANNOT BE UPDATED THROUGH THIS SCREEN

**Reason:**

System table definitions cannot be updated through this screen. Updates to system tables are restricted to select generate options: area, map generate, and extent parameters.

**Module:**

ASF dialogs

**Severity:**

0

## DC560029

### **INQUIRY ONLY, SYSTEM TABLES CAN ONLY BE GENERATED THROUGH THIS SCREEN**

**Reason:**

System tables can be generated only through the Table Definition screen. No other updates can be made.

**Module:**

ASF dialogs

**Severity:**

0

## DC560030

### **ONLY UNPROTECTED FIELDS CAN BE UPDATED FOR SYSTEM TABLES**

**Reason:**

Only select generation parameters (area, map generate, and extent allocations) can be updated for system tables on the Extended Table Definition screen.

**Module:**

ASF dialogs

**Severity:**

0

## DC560031

### **THE DEFAULT AREA MAY NOT BE IDMSR-AREA**

**Reason:**

The default area name of a data table cannot be IDMSR-AREA(the definition area name). It must be a secondary area known to ASF. Change the area and try again.

**Module:**

ASF dialogs

**Severity:**

0

## DC560032

### **NOT ENOUGH SPACE IN SRT TO ADD ENTRIES CORRESPONDING TO USER.**

**Reason:**

The attempt to add a user to the catalog has failed due to insufficient space in the SRT. The failure of the attempt to update the SRT was due to the fact that the user exists in a group for which an SRT entry exists for all users previously defined as well as new users. Increase the amount of space allocated for the SRT and regenerate the table. Then try adding the user again.

**Module:**

ASF dialogs

**Severity:**

0

## DC560101

### **ENTER USER ID**

**Reason:**

A user ID must be entered into the USER NAME field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560102

### **ENTER USER PASSWORD**

**Reason:**

The user's password must be entered into the PASSWORD field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560103

### TABLE SELECTED

**Reason:**

A table has been selected for further processing.

**Module:**

ASF dialogs

**Severity:**

0

## DC560104

### TABLE NOT FOUND, PROCEED TO DEFINITION SCREEN

**Reason:**

A tablename has been entered that does not exist. Proceed to the TableDefinition screen to add the table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560105

### TABLE NOT FOUND

**Reason:**

The table name requested has not been found, and the table is not valid to be added.

**Module:**

ASF dialogs

**Severity:**

0

## DC560106

### ACCESS DENIED

**Reason:**

The current user has tried to access an entity; however, the user does not have the passkeys necessary to access the entity.

**Module:**

ASF dialogs

**Severity:**

0

## DC560107

### INVALID EXPLODE, PATH LENGTH WOULD EXCEED 64 CHARACTERS

**Reason:**

Concatenation of the entity name exceeds the maximum path length.

**Module:**

ASF dialogs

**Severity:**

0

## DC560108

### TABLE NAME REQUIRED

**Reason:**

User must specify a table name.

**Module:**

ASF dialogs

**Severity:**

0

## DC560109

### TABLE IS NOT A RELATIONAL TABLE

**Reason:**

Object selected is not a relational data table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560110

### INVALID PASSWORD SPECIFIED

**Reason:**

An invalid password has been entered for the current user.

**Module:**

ASF dialogs

**Severity:**

0

## DC560111

### UNAUTHORIZED ASF USER

**Reason:**

The user has not been authorized to use ASF. Access to ASF must be given through IDD.

**Module:**

ASF dialogs

**Severity:**

0

## DC560112

### TABLE REQUIRED GENERATION

**Reason:**

The selected table requires generation before the selected activity can be performed.

**Module:**

ASF dialogs

**Severity:**

0

## DC560113

### DIRECTORY IS EMPTY

**Reason:**

The current user has no tables in table directory.

**Module:**

ASF dialogs

**Severity:**

0

## DC560114

### ENTITY MUST BE LESS THAN OR EQUAL TO 32 CHARACTERS

**Reason:**

A table name which exceeds 32 characters has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560115

### TABLE NOT FOUND, NO AUTHORIZATION TO CREATE TABLES FOR THIS OWNER

**Reason:**

The requested table was not found, and the user is not authorized to create tables for the designated owner.

**Module:**

ASF dialogs

**Severity:**

0

## DC560116

### TABLE OWNER MUST BE A USER

**Reason:**

An invalid user name was entered in the TABLE OWNER field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560117

### TABLE CURRENTLY IN USE, SELECT ANOTHER TABLE

**Reason:**

The requested table is currently being modified by another user.

**Module:**

ASF dialogs

**Severity:**

0



## DC560118

### TABLE OWNER NOT FOUND

**Reason:**

The table owner specified cannot be found. Enter a valid owner name in the TABLE OWNER field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560119

### TABLE NAME CAN NOT START WITH A PERIOD OR HAVE TWO PERIODS IN A ROW

**Reason:**

A table name cannot include periods, but can be any other alphanumeric combination, including embedded spaces, of up to 32 characters. A path name (for example, folder1.table1) cannot start with a period or have two periods in a row.

**Module:**

ASF dialogs

**Severity:**

0

## DC560120

### INITIALIZATION REQUIRED, PROCEED TO ADMINISTRATOR SCREEN

**Reason:**

The primary ASF area has not been initialized. No tables can be accessed until initialization has been performed through the Administrator Control screen.

**Module:**

ASF dialogs

**Severity:**

0

## DC560121

### PREVIOUS GENERATION INTERRUPTED, TABLE REQUIRES GENERATION OR DELETION

**Reason:**

The current table definition has a status of GEN-PHASE-1, GEN-PHASE-2, OR GEN-PHASE-3 and can only be generated or deleted, not modified. Generate or delete the table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560122

### SIGNON COMPLETED, SELECT A TABLE

**Reason:**

Signon has been completed successfully; select a table from the displayed directory, or enter a new table name to create a table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560123

### SIGNON COMPLETED, DIRECTORY IS EMPTY

**Reason:**

Signon has been successfully completed, and the user has no existing tables listed in the directory.

**Module:**

ASF dialogs

**Severity:**

0

## DC560124

### DATE/TIME STAMP MISMATCH FOUND DURING SIGNON, INCORRECT CATALOG NAME

**Reason:**

The catalog and definition area (IDMSR-AREA) the user has attempted to sign on to have a DATE/TIME stamp mismatch. The current definition area was not initialized against the current catalog. Enter a valid catalog/location.

**Module:**

ASF dialogs

**Severity:**

0

## DC560125

### SIGNON NOT ALLOWED, USER IS LOCKED

**Reason:**

Signon failed because the user name has a security lock placed on it. Consult the DBA staff to determine why the user is locked.

**Module:**

ASF dialogs

**Severity:**

0

## DC560126

### INVALID CHARACTER IN TABLE NAME

**Reason:**

The user has entered an invalid character in the table name. Enter a valid table name.

**Module:**

ASF dialogs

**Severity:**

0

## DC560127

### INCOMPLETE ACCESS PATH

**Reason:**

The user has entered an incomplete access path in the TABLE NAME field. Refer to the *CA IDMS ASF User Guide* for valid access paths and enter a valid access path.

**Module:**

ASF dialogs

**Severity:**

0

## DC560128

### ASF SESSION IS NOT WITHIN THE TRANSFER CONTROL FACILITY

**Reason:**

An attempt has been made to transfer control to OLQ, which is not possible unless ASF is running under the transfer control facility. ASF may be defined to run under the transfer control facility via the system generation compiler. Refer to the *CA IDMS System Generation Guide* for more details.

**Module:**

ASF dialogs

**Severity:**

0

## DC560201

### TABLE TYPE MUST BE VIEW OR STORED

**Reason:**

The user has entered invalid table type in the TYPE field on the Table Definition screen. Enter a valid table type (VIEW or STORED).

**Module:**

ASF dialogs

**Severity:**

0

## DC560202

**OPERATOR MUST BE EQ, NE, GE, LE, GT, OR LT \***

**Reason:**

An invalid operator was specified.

**Module:**

ASF dialogs

**Severity:**

0

## DC560203

**TABLE UNDEFINED**

**Reason:**

The table has not yet been defined to the ASF system.

**Module:**

ASF dialogs

**Severity:**

0

## DC560204

**PRESS ENTER TO DELETE TABLE**

**Reason:**

To delete the table, press the ENTER key.

**Module:**

ASF dialogs

**Severity:**

0

## DC560205

### DELETE INVALID FOR NEW TABLE

**Reason:**

A table with a status of NEW need not be deleted. Press CLEAR to avoid adding the table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560206

### TABLE ADDED

**Reason:**

The table has been added to the user's directory and has been given a definition number.

**Module:**

ASF dialogs

**Severity:**

0

## DC560207

### TABLE DELETED

**Reason:**

This message indicates that the DELETE TABLE DEFINITION function has been completed successfully. This function deletes the table definition, removes the generated application structures, and for stored tables, erases all data stored in the table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560208

### TABLE GENERATED SUCCESSFULLY

**Reason:**

The table definition is stored, and an application that enables the user to access the table through ASF is created.

**Module:**

ASF dialogs

**Severity:**

0

## DC560209

### ERROR ON GENERATE, PROCEED TO ERROR MESSAGE SCREEN

**Reason:**

The generate was unsuccessful. Access the Message screen, which lists all the errors that caused the table generation to fail.

**Module:**

ASF dialogs

**Severity:**

0

## DC560210

### DELETE NOT PROCESSED

**Reason:**

The table was selected for deletion, but the enter key was not pressed, so the table was not deleted. To delete the table, reselect the delete function and press ENTER when prompted.

**Module:**

ASF dialogs

**Severity:**

0

## DC560211

### TABLE MODIFIED

**Reason:**

The current table definition has been successfully modified.

**Module:**

ASF dialogs

**Severity:**

0

## DC560212

### DERIVATION NOT ALLOWED, TABLE TYPE IS STORED

**Reason:**

The user has attempted to add a derivation to a table that is not a view. Derivations can be defined only for a table whose type is VIEW.

**Module:**

ASF dialogs

**Severity:**

0

## DC560213

### ERROR ON DELETE, PROCEED TO ERROR MESSAGE SCREEN

**Reason:**

The delete was unsuccessful. Access the Message screen, which lists all the errors that caused the table deletion to fail.

**Module:**

ASF dialogs

**Severity:**

0



## DC560214

**<System-table-name> SYSTEM TABLE UNDEFINED**

**Reason:**

The user has attempted to proceed to a transaction that requires the existence of the specified system table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560301

**WIDTH MUST BE NUMERIC**

**Reason:**

A nonnumeric value has been entered in the WIDTH field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560302

**ADD/MODIFY COLUMNS**

**Reason:**

Column definitions can be updated by adding, deleting, or modifying column characteristics.

**Module:**

ASF dialogs

**Severity:**

0

## DC560304

### TYPE MUST BE TEXT, NUMERIC, OR CURRENCY

**Reason:**

An invalid column type was specified.

**Module:**

ASF dialogs

**Severity:**

0

## DC560305

### DISPLAY SEQUENCE MUST BE NUMERIC

**Reason:**

A nonnumeric value has been entered in the display sequence field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560306

### NO COLUMNS DEFINED FOR TABLE

**Reason:**

No columns currently exist for the table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560307

### COLUMNS UPDATED

**Reason:**

Column definitions have been updated.

**Module:**

ASF dialogs

**Severity:**

0

## DC560308

### WIDTH MUST BE GREATER THAN OR EQUAL TO 2 FOR CURRENCY

**Reason:**

The minimum width for a currency column is 2, for the two decimal positions.

**Module:**

ASF dialogs

**Severity:**

0

## DC560310

### COLUMN WIDTH REQUIRED

**Reason:**

A column name has been entered, but no width was specified. Enter the column width.

**Module:**

ASF dialogs

**Severity:**

0

## DC560311

### **GROUP LEVEL COLUMNS CANNOT BE DELETED**

**Reason:**

When modifying the column definitions of a view derived from network records, you cannot delete group level columns. You can, however, give them a display sequence of 0 (zero) so they do not appear when the view is displayed.

**Module:**

ASF dialogs

**Severity:**

0

## DC560312

### **WIDTH CANNOT BE GREATER THAN 18 FOR NUMERIC COLUMNS**

**Reason:**

The user entered a width greater than 18 for a numeric column. The maximum number of digits a numeric column can contain is 18. Enter a number less than or equal to 18 for the numeric column in error.

**Module:**

ASF dialogs

**Severity:**

0

**DC560313****(W) DATA RESTRUCTURE MAY BE EFFECTED BY NUMERIC COLUMN WIDTH DECREASE****Reason:**

The user has changed the width of a numeric field on a previously generated table. During regeneration, ASF may not be able to restructure certain rows because of data truncation. ASF will write the row out to the log and issue a warning message upon completion of the regenerate process.

Once a table has been generated, any decrease in the width of a numeric field may affect ASF's ability to rebuild the data on a regeneration.

**Module:**

ASF dialogs

**Severity:**

0

**DC560314****ADD/MODIFY SECURITY NAME AND GENERIC COLUMN NAMES****Reason:**

Enter desired security names and generic column names.

**Module:**

ASF dialogs

**Severity:**

0

**DC560315****SECURITY NAME AND GENERIC COLUMN NAMES UPDATED****Reason:**

Security names and generic column names have been successfully updated.

**Module:**

ASF dialogs

**Severity:**

0

## DC560316

### **WIDTH CANNOT BE GREATER THAN 32767**

**Reason:**

The maximum width for a column is 32767. Enter a number smaller than this when specifying column width.

**Module:**

ASF dialogs

**Severity:**

0

## DC560401

### **TABLE VERSION MUST BE NUMERIC**

**Reason:**

A nonnumeric value has been entered in the version field for an edit or code table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560402

### **COLUMN USAGE MUST BE D, 0, 1, 2, OR 3**

**Reason:**

An invalid column usage has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560403

### **BLANK WHEN ZERO INDICATOR MUST BE Y OR N**

**Reason:**

An invalid blank when zero indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560404

### **PROTECT INDICATOR MUST BE U OR P**

**Reason:**

An invalid protect indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560405

### **COLOR INDICATOR MUST BE B, R, P, G, T, Y, W, OR N**

**Reason:**

An invalid color indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560406

### HIGHLIGHT INDICATOR MUST BE B, D, OR K

**Reason:**

An invalid highlight indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560407

### MODIFY COLUMN DEFINITION

**Reason:**

Enter desired changes for column definitions.

**Module:**

ASF dialogs

**Severity:**

0

## DC560408

### DISPLAY FORMAT REQUIRED

**Reason:**

The display format of a column cannot equal spaces.

**Module:**

ASF dialogs

**Severity:**

0



## DC560409

### DISPLAYED COLUMN NAME REQUIRED

**Reason:**

The displayed column name cannot equal spaces.

**Module:**

ASF dialogs

**Severity:**

0

## DC560410

### COLUMN DEFINITION MODIFIED

**Reason:**

Column definitions have been modified.

**Module:**

ASF dialogs

**Severity:**

0

## DC560411

### INVALID USAGE FOR COLUMN TYPE

**Reason:**

The usage for text columns must be display. Enter D in the USAGE field for the column in error.

**Module:**

ASF dialogs

**Severity:**

0

## DC560412

### INVALID OR INCOMPATIBLE DISPLAY/STORED FORMAT

**Reason:**

Either the display format or the stored format is invalid, or the column formats are incompatible.

**Module:**

ASF dialogs

**Severity:**

0

## DC560413

### VIDEO INDICATOR MUST BE N OR R

**Reason:**

An invalid video indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560414

### BLINK INDICATOR MUST BE Y OR N

**Reason:**

An invalid blink indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

**DC560415****CONFLICTING MAP ATTRIBUTES****Reason:**

The user has entered conflicting map attributes on the Extended Column Definition screen. Online mapping limits certain combinations of attributes for a field on a map. Refer to the *CA IDMS Mapping Facility Quick Reference Guide* for further details.

**Module:**

ASF dialogs

**Severity:**

0

**DC560416****COLUMN LEVEL MUST BE WORK OR ELEMENT****Reason:**

An invalid column level has been entered.

**Module:**

ASF dialogs

**Severity:**

0

**DC560417****ERROR IN CALCULATION, PROCEED TO ERROR MESSAGE SCREEN****Reason:**

The user has entered invalid calculation syntax. Proceed to the Message screen for more detailed information or refer to the *CA IDMS ASF User Guide* for valid syntax.

**Module:**

ASF dialogs

**Severity:**

0

## DC560418

### INVALID SCREEN NAME FOR EXTENDED COLUMN DEFINITION

**Reason:**

The user can access only the Message screen and the Help screen directly from the Extended Column Definition screen. Press CLEAR to return to the Column Definition screen, then proceed to the desired screen.

**Module:**

ASF dialogs

**Severity:**

0

## DC560501

### MODIFY TABLE DEFINITION

**Reason:**

Change the desired fields to update the table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560502

### **SPECIFIED AREA NOT FOUND OR UNKNOWN TO ASF**

**Reason:**

The specified area was not found. Enter a valid area.

- If this message is returned after selecting the ADD SECONDARY AREA function on the Administrator Control screen (CNTL), the specified secondary area was not found in the IDMSR schema.
- If this message is returned when specifying the default area on the Administrator Control screen or when specifying the area for a stored table on the Extended Table Definition screen (XTAB), the specified area has not been defined to ASF through the use of the ADD SECONDARY AREA function of the Administrator Control screen.

**Module:**

ASF dialogs

**Severity:**

0

## DC560503

### **TABLE MODIFIED**

**Reason:**

The table definition has been modified.

**Module:**

ASF dialogs

**Severity:**

0

## DC560504

### NUMBER OF ROWS MUST BE NUMERIC

**Reason:**

A nonnumeric value has been entered in a # OF ROWS field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560505

### ACCESS INDICATORS MUST BE YES OR NO

**Reason:**

Invalid access indicators have been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560506

### GENERATE INDICATOR MUST BE YES OR NO

**Reason:**

An invalid generate indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560507

### STANDARD AREA DATA INDICATOR MUST BE YES OR NO

**Reason:**

An invalid standard area data indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560601

### DC560501 NO COLUMNS DEFINED

**Reason:**

No columns exist for the current table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560602

### HIGHLIGHTED COLUMNS IN ERROR, PROCEED TO ERROR MESSAGE SCREEN

**Reason:**

An error has been found in the selection criteria; proceed to the Message screen.

**Module:**

ASF dialogs

**Severity:**

0

## DC560603

### ENTER SELECTION CRITERIA

**Reason:**

Selection criteria should be entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560604

### SELECTION MODIFIED, HIT ENTER TO PROCEED TO DATA SELECTION

**Reason:**

Press ENTER to process selection criteria.

**Module:**

ASF dialogs

**Severity:**

0

## DC560605

### TABLE MUST BE REGENERATED FOR DATA SELECTION

**Reason:**

Data selection cannot be performed on a table with a status of REDEFINITION or REGENERATE. The table must be regenerated (in GENERATE status) before data selection can be performed.

**Module:**

ASF dialogs

**Severity:**

0



## DC560608

### SELECTION UPDATED

**Reason:**

The selection syntax has been accepted with no errors.

**Module:**

ASF dialogs

**Severity:**

0

## DC560609

### ERROR IN SELECTION, PROCEED TO ERROR MESSAGE SCREEN

**Reason:**

An error exists in the selection syntax. Proceed to the Message screen, which lists the syntax errors.

**Module:**

ASF dialogs

**Severity:**

0

## DC560610

### MODIFY INDICATOR MUST BE YES OR NO \*

**Reason:**

An invalid modify indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560611

### SELECTIVE UPDATE INDICATOR MUST BE YES, NO, DISABLED OR INELIGIBLE

**Reason:**

An invalid selective update indicator has been entered.

**Module:**

ASF dialogs

**Severity:**

0

## DC560612

### SELECTIVE UPDATE CANNOT BE CHANGED FROM <NO/INELIGIBLE> TO DISABLED

**Reason:**

The selective update indicator cannot be changed from NO or INELIGIBLE, to DISABLED. DISABLED means that all structures required to perform selective update have been created, but cannot be used. INELIGIBLE means that no structures were ever created.

**Module:**

ASF dialogs

**Severity:**

0

## DC560613

### SELECTIVE UPDATE INDICATOR CANNOT BE CHANGED TO INELIGIBLE

**Reason:**

The selective update indicator cannot be changed to INELIGIBLE. This value is set at generate time by ASF and has no meaning as a user-requested option.

**Module:**

ASF dialogs

**Severity:**

0

## DC560701

### INITIALIZATION SUCCESSFULLY COMPLETED

**Reason:**

Initialization of the ASF definition area has been completed successfully.

**Module:**

ASF dialogs

**Severity:**

0

## DC560702

### TABLE DEFINITION NOW UNLOCKED

**Reason:**

The database lock, left on when the application had a fatal bend, has been released.

**Module:**

ASF dialogs

**Severity:**

0

## DC560703

### TABLE DEFINITION NUMBER IS REQUIRED

**Reason:**

A table definition number is required to unlock a table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560704

### CONTROL RECORD UPDATED

**Reason:**

The control record has been updated successfully.

**Module:**

ASF dialogs

**Severity:**

0

## DC560705

### CONTROL RECORD UPDATED/RECORD DEFINITION UNLOCKED

**Reason:**

The control record has been updated successfully and the record definition has been unlocked.

**Module:**

ASF dialogs

**Severity:**

0

## DC560706

### AREA/DICTNAME/DICTNODE MODIFIED

**Reason:**

The secondary area and/or dictionary name and/or dictionary node have been updated successfully.

**Module:**

ASF dialogs

**Severity:**

0

## DC560707

### VERSION MUST BE NUMERIC

**Reason:**

A nonnumeric version has been entered. Enter a numeric value in the version number field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560708

### NUMBER OF BYTES MUST BE NUMERIC \*

**Reason:**

A nonnumeric value has been entered. Enter a numeric value.

**Module:**

ASF dialogs

**Severity:**

0

## DC560709

### AREA NOT YET INITIALIZED

**Reason:**

The ASF definition area has not been initialized. Initialize the definition area through the INITIALIZATION function on the Administrator Control screen.

**Module:**

ASF dialogs

**Severity:**

0

## DC560710

### NUMBER OF BYTES REQUIRED

**Reason:**

The user has not entered a nonzero value in the number of bytes field. Enter a nonzero value.

**Module:**

ASF dialogs

**Severity:**

0

## DC560711

### MODEL NAME REQUIRED

**Reason:**

The user entered a blank model subschema, dialog, or mapname. Enter a nonblank value in the model name field.

**Module:**

ASF dialogs

**Severity:**

0

## DC560712

### <Default or secondary> AREA NAME REQUIRED

**Reason:**

Either the user has not entered an area name in the SECONDARY AREA NAME field when a secondary area was being added or the DEFAULT AREA NAME was erased. Enter a valid area name in the appropriate position.

**Module:**

ASF dialogs

**Severity:**

0

**DC560713****REQUESTED NUMBER OF BYTES IS MORE THAN IS AVAILABLE IN AREA****Reason:**

During initialization of the primary area, the user entered an excessively large number in the DEFN AREA NUMBER OF BYTES field on the Administrator Control screen. The user requested more K bytes than the area can hold. Recalculate the number of K bytes in the area. The actual high number allowed (in K) is probably smaller than the total for the area.

**Module:**

ASF dialogs

**Severity:**

0

**DC560714****MAXIMUM ALLOCATION WAS CHANGED BY THE SYSTEM****Reason:**

The user has entered all allocation values on the Administrator Control screen and the maximum allocation had to be readjusted by the system. The maximum allocation is adjusted when the difference between maximum and primary allocations cannot be divided by the secondary allocation without a remainder. No action is required.

**Module:**

ASF dialogs

**Severity:**

0

## DC560715

### **PRIMARY PLUS SECONDARY ALLOCATIONS MUST BE LESS THAN MAXIMUM**

**Reason:**

The user has entered invalid allocation values on the Administrator Control screen. Respecify the allocations.

**Module:**

ASF dialogs

**Severity:**

0

## DC560715

### **DC560716 UNIQUE KEYS CAN NOT BE CREATED FOR A GENERATED TABLE**

**Reason:**

The user tried to add one or more unique keys for a generated table. ASF does not allow the addition of unique keys once a table is generated. Remove the additional unique keys.

**Module:**

ASF dialogs

**Severity:**

0

## DC560717

### **ENTER DIALOG NAME**

**Reason:**

Enter the name of the dialog for regeneration.

**Module:**

ASF dialogs

**Severity:**

0



## DC560718

**DIALOG <dialog-name> VERSION <dialog-version> HAS BEEN SUCCESSFULLY REGENERATED**

**Reason:**

The dialog has been successfully regenerated.

**Module:**

ASF dialogs

**Severity:**

0

## DC560719

**DIALOG NOT FOUND**

**Reason:**

The dialog/version name entered was not found on the current dictionary. Enter an existing dialog name and version.

**Module:**

ASF dialogs

**Severity:**

0

## DC560720

**ERROR ON REGENERATE, DIALOG HAS COMPILE ERRORS**

**Reason:**

The dialog/version name entered could not be successfully regenerated. Contact Technical Support.

**Module:**

ASF dialogs

**Severity:**

0

## DC560721

**ENTER TABLE DEFINITION NUMBER**

**Reason:**

Enter a valid table definition number.

**Module:**

ASF dialogs

**Severity:**

0

## DC560722

**<RFUR-nnnnnn-OOAK record-name> INITIALIZED SUCCESSFULLY**

**Reason:**

Requested initialization of OOAK record has been processed successfully.

**Module:**

ASF dialogs

**Severity:**

0

**DC560723****FATAL DATABASE ERROR HAS OCCURRED DURING INITIALIZATION****Reason:**

ERROR STATUS . . . . . <status-code>  
ERROR RECORD . . . . . <record-name>  
ERROR SET . . . . . <set-name>  
ERROR AREA. . . . . <area-name>  
DML SEQUENCE NUMBER . . . . <dml-sequence-number>

This message is issued to the log and results in a snap of the task. A fatal database error has occurred during the initialization of the requested TDN. See the log or contact Technical Support.

**Module:**

ASF dialogs

**Severity:**

3

**DC560724****INITIALIZATION REQUEST INVALID; TABLE IS A VIEW****Reason:**

A request was made to initialize the RFUR-nnnnnn-OOAK for a table with a type of VIEW. Only STORED tables can be processed through the initialize OOAK utility.

Enter a valid table definition number for a stored table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560725

### FATAL DATABASE ERROR HAS OCCURRED DURING INITIALIZATION

**Reason:**

ERROR STATUS . . . . . <status-code>  
LR ERROR STATUS . . . . . <lr-status-code>  
ERROR LR NAME . . . . . <lr-name>  
ERROR SET . . . . . <set-name>  
ERROR AREA. . . . . <area-name>  
DML SEQUENCE NUMBER . . . . <dml-sequence-number>

This message is issued to the log and results in a snap of the task. A fatal database error has occurred during the initialization of the requested TDN. See the log or contact Technical Support.

**Module:**

ASF dialogs

**Severity:**

3

## DC560726

### TABLE GENERATED INTO EXTENT AREA CANNOT BE PROCESSED

**Reason:**

The user has attempted to process a table that has been generated into an extent area through the initialize RFUR-nnnnnn-OOAK utility.

Only tables generated into standard areas can be processed by the utility.

**Module:**

ASF dialogs

**Severity:**

0

## DC560727

### SELECT A SYSTEM TABLE

**Reason:**

Select a system table from the available list.

**Module:**

ASF dialogs

**Severity:**

0

## DC560728

### SELECT ONLY ONE SYSTEM TABLE

**Reason:**

Only one system table can be selected at a time.

**Module:**

ASF dialogs

**Severity:**

0

## DC560729

### **\$SECURITY-RUNTIME-TABLE\$ OR \$OBJECT-SECURITY-NAME-TABLE\$ NOT <generated/found>**

**Reason:**

Both the \$SECURITY-RUNTIME-TABLE\$ and the \$OBJECT-SECURITY-NAME-TABLE\$ must exist and be generated in order for the \$SRT-CROSS-REFERENCE-VIEW\$ to be created.

**Module:**

ASF dialogs

**Severity:**

0

## DC560730

### REQUESTED NUMBER OF K BYTES EXCEEDS MAXIMUM

**Reason:**

The K byte value entered in any of the default fields cannot exceed 2,097,151.

**Module:**

ASF dialogs

**Severity:**

0

## DC560731

### PRESS ENTER TO INITIALIZE DUMMY RDEFRECS

**Reason:**

Press enter to initialize the dummy RDEFRECs in the displayed definition area.

**Module:**

ASF Dialogs

**Severity:**

0

## DC560732

### DC560722 <dictionary name> INITIALIZED SUCCESSFULLY

**Reason:**

Requested initialization of dummy RDEFRECs for <dictionary name> has been completed successfully.

**Module:**

ASF dialogs

**Severity:**

0

## DC560801

### NO DERIVATIONS DEFINED

**Reason:**

No derivations have been defined for the current table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560802

### ADD/MODIFY DERIVATIONS

**Reason:**

Derivations can be updated by adding, deleting, or modifying.

**Module:**

ASF dialogs

**Severity:**

0

## DC560803

### DERIVATIONS UPDATED

**Reason:**

Derivations have been updated successfully.

**Module:**

ASF dialogs

**Severity:**

0

## DC560805

### TABLE NOT FOUND

**Reason:**

The specified derivation table was not found.

**Module:**

ASF dialogs

**Severity:**

0

## DC560806

### DERIVATION SOURCE ID MUST BE NUMERIC \*

**Reason:**

A nonnumeric value was entered in the OF DER field when entering join information. Enter the appropriate ID number of the derivation source being referenced.

**Module:**

ASF dialogs

**Severity:**

0

## DC560807

### OPERATOR MUST BE EQ, NE, GE, LE, GT, LT OR ST \*

**Reason:**

An invalid operator was specified.

**Module:**

ASF dialogs

**Severity:**

0



## DC560808

### **SUBSCHEMA NOT FOUND OR IS IN ERROR**

**Reason:**

The subschema referenced in a network derivation does not exist or is in error. Enter a valid subschema name.

**Module:**

ASF dialogs

**Severity:**

0

## DC560809

### **RECORD NOT FOUND ON SUBSCHEMA**

**Reason:**

The record requested for network derivation was not found on the specified subschema. Enter a valid record name for the specified subschema.

**Module:**

ASF dialogs

**Severity:**

0

## DC560810

### **DERIVATION NOT ALLOWED, USER NOT AUTHORIZED TO USE THIS SUBSCHEMA**

**Reason:**

The user has attempted to derive from a subschema to which the user does not have access. Enter a valid subschema name.

**Module:**

ASF dialogs

**Severity:**

0

## DC560811

### SOURCE TABLE REQUIRES GENERATION

**Reason:**

The source table the user attempted to derive from requires generation. Generate the desired source table or enter the name of a generated source table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560812

### CHANGE OF A <join-type-1> TO A <join-type-2> NOT ALLOWED

**Reason:**

The user cannot change the join type. A set join (operator ST) cannot be changed to a non-set join, (operator EQ, NE, GT, LT, GE, LE). Enter a valid join operator.

**Module:**

ASF dialogs

**Severity:**

0

## DC560901

### DUPLICATES INDICATOR MUST BE NO, LAS, OR FIR

**Reason:**

The duplicates indicator on the Extended Key Definition screen must be NO, LAS, or FIR.

**Module:**

ASF dialogs

**Severity:**

0

## DC560902

### ASCENDING KEY INDICATOR MUST BE YES OR NO \*

**Reason:**

An invalid value has been entered as the ascending key indicator.

**Module:**

ASF dialogs

**Severity:**

0

## DC560903

### COLUMN ORDER MUST BE NUMERIC \*

**Reason:**

A nonnumeric value has been entered in the column order field on the Extended Key Definition screen. Enter a numeric value.

**Module:**

ASF dialogs

**Severity:**

0

## DC560904

### NO COLUMNS DEFINED

**Reason:**

No columns have yet been defined for the current table.

**Module:**

ASF dialogs

**Severity:**

0

## DC560905

### INVALID SEQUENCE \*

**Reason:**

The user has entered an invalid value in the STORAGE or DISPLAY SEQUENCE field on the Extended Key Definition screen. Enter a valid sequence value.

**Module:**

ASF dialogs

**Severity:**

0

## DC560906

### ADD/MODIFY KEYS

**Reason:**

Enter key definition information.

**Module:**

ASF dialogs

**Severity:**

0

## DC560907

### KEYS UPDATED

**Reason:**

Key definition information has been accepted.

**Module:**

ASF dialogs

**Severity:**

0

## DC560908

### **NO COLUMNS PARTICIPATE IN SPECIFIED KEY NUMBER**

**Reason:**

The user has entered a key number in the STORAGE or DISPLAYSEQUENCE columns that has not been defined as a key. Enter a valid key number.

**Module:**

ASF dialogs

**Severity:**

0

## DC560920

### **ENTER USER NAME**

**Reason:**

When the User Maintenance screen is accessed, the user is prompted for a user name. Enter a user name.

**Module:**

ASF dialogs

**Severity:**

0

## DC560921

### **USER ADDED**

**Reason:**

The user has been added to the current catalog.

**Module:**

ASF dialogs

**Severity:**

0

## DC560922

### USER DELETED

**Reason:**

The user has been successfully deleted from the current catalog.

**Module:**

ASF dialogs

**Severity:**

0

## DC560923

### USER NAME REQUIRED

**Reason:**

An add or delete user request was made on the User Maintenance screen, but a user name was not supplied. Enter a valid user name.

**Module:**

ASF dialogs

**Severity:**

0

## DC560924

### USER ALREADY EXISTS

**Reason:**

The user has attempted to add a user to the current catalog, but the named user already exists on the catalog.

**Module:**

ASF dialogs

**Severity:**

0

## DC560925

### DELETE NOT ALLOWED, TABLES STILL EXIST FOR THIS USER

**Reason:**

An attempt was made to delete a user from the current catalog, but the user still owns tables. Users cannot be deleted from the catalog structure until all their tables have been deleted.

**Module:**

ASF dialogs

**Severity:**

0

## DC560926

### USER UNDEFINED IN DICTIONARY

**Reason:**

An attempt was made to add a user to the current catalog structure, but the user has not previously been defined through IDD. Before a user can exist in a catalog structure, the user must be defined through IDD.

**Module:**

ASF dialogs

**Severity:**

0

## DC560927

### USER UNDEFINED IN CATALOG

**Reason:**

An attempt was made to delete a user from the current catalog, but the user was not previously defined to the catalog. Enter a valid user name.

**Module:**

ASF dialogs

**Severity:**

0

## DC560928

### **DELETE NOT ALLOWED, ATTEMPTED TO DELETE SIGNED ON USER**

**Reason:**

An attempt was made to delete a user who is currently signed on to the catalog. To be eligible for deletion, a user cannot own any tables or be currently signed on to the catalog.

**Module:**

ASF dialogs

**Severity:**

0

## DC561008

### **(<Severity-level>) INVALID VERB**

**Reason:**

An unrecognizable verb was found in the ASF table definition block. A verb must be one of the following:

SON - Signon  
SOF - Signoff  
GEN - Generate  
COM - Commit  
FIN - Finish  
SUS - Suspend  
ADD - Add  
MOD - Modify  
DEL - Delete  
GET - Get

This is an internal error. Contact Technical Support.

**Module:**

IDMSROLI

**Severity:**

0



**DC561009****(<Severity-level>) INVALID FORM****Reason:**

An unrecognizable form was found in the ASF table definition block. A form must be one of the following:

TAB - Table  
FLD - Field  
KEY - Key  
JOI - Join  
DER - Derivation  
SEL - Selection

This is an internal error. Contact Technical Support.

**Module:**

IDMSROLI

**Severity:**

0

**DC561022****(<Severity-level>) INVALID INTERNAL PICTURE SPECIFIED****Reason:**

In adding or modifying a column, an internal picture was provided to override the default generated from the external picture. The provided internal picture is invalid. This is probably a user error. Correct or nullify the internal picture; then try again.

**Module:**

IDMSROLI

**Severity:**

0

## DC561997

**T<task-id> IDMSROLI INTERNAL ERROR: <scratch-command-type>  
SAID=<scratch-area-id> RC=X'<return-code> T<task-id> PROCESSING TERMINATED.**

**Reason:**

An error occurred during a scratch operation against the scratch area identified by SAID. The <scratch-command-type> can be used to determine if this was a PUT, GET, or DEL scratch operation. Use the <return-code> to determine the action to be taken.

Message DC550903 with a task snap is also written to the DC log.

**Module:**

IDMSROLI

**Severity:**

5

## DC561998

**IDMSROLI INTERNAL ERROR ENCOUNTERED. PROCESSING TERMINATED**

**Reason:**

A non-scratch fatal error has occurred in IDMSROLI. This is an internal error. Contact Technical Support.

**Module:**

IDMSROLI

**Severity:**

5

## DC561999

### **FATAL CONDITION ENCOUNTERED DURING ASF EXECUTION. PROCESSING TERMINATED**

**Reason:**

A fatal error condition has occurred during ASF execution. Refer to the previously displayed message for more information.

**Module:**

IDMSROLI

**Severity:**

5

## DC562001

### **CLOSE QUOTE NOT FOUND**

**Reason:**

A single quotation mark was found to mark the beginning of a quoted value; however, there was no quotation mark found to mark the end of the value. Note that if the value contains a quotation mark itself, the user must enter the quotation mark as two single quotes, since embedded quotes must be doubled. Double embed quotes and/or add a closing quote.

**Module:**

IDMSREXP

**Severity:**

0

## DC562002

### QUOTED VALUE IS LONGER THAN 255 CHARACTERS

**Reason:**

The length of a quoted value, including the open and close quotes and doubled embedded quotes, is more than 255 characters. Either an embedded quote was not doubled or a close quote was omitted, causing the system to scan forward to the open quote of the next quoted value. Check for missing quotation marks.

**Module:**

IDMSRPRS

**Severity:**

0

## DC562003

### COMMAS ARE INVALID IN THE FREE-FORM EXPRESSION

**Reason:**

The system has found a comma in the free-form expression. Commas may be used only in the expression area adjacent to a column ID.

Replace:

column = a,b

With:

column = a OR column = b

**Module:**

IDMSREXP

**Severity:**

0

**DC562004****MORE THAN 16 DIGITS IN NUMBER****Reason:**

A numeric value containing more than 16 digits has been found. Numeric values cannot contain more than 16 digits.

**Module:**

IDMSRPRS

**Severity:**

0

**DC562005****NO CLOSE PARENTHESIS AFTER COLUMN(****Reason:**

The characters COLUMN( have been found causing the system to assume that COLUMN(**column name**) convention is being used. However, the system could not locate the right parenthesis. The characters COLUMN( must be followed by a valid column name and a close parenthesis.

**Module:**

IDMSREXP

**Severity:**

0

**DC562006****NO CHARACTERS IN COLUMN NAME****Reason:**

The user has used the COLUMN(**column name**) construction, but there are no nonblank characters between the left and right parentheses. The characters COLUMN( must be followed by a valid column name and a right parenthesis.

**Module:**

IDMSREXP

**Severity:**

0

## DC562007

### NO COLUMN WITH SPECIFIED ID NUMBER

**Reason:**

The user has used the #<nnn> convention to refer to a column, but there is no column with an ID number equal to <nnn>. This is probably caused by a typographical error.

**Module:**

IDMSREXP

**Severity:**

0

## DC562008

### COLUMN NAME IS TOO LONG

**Reason:**

The system has found characters which it assumes must be a column name, but there are more than 32 characters, which is the maximum length of a column name. This is probably due to a typographical error.

**Module:**

IDMSREXP

**Severity:**

0

## DC562009

### COLUMN NAME NOT FOUND

**Reason:**

The user has entered characters which the system assumes to be the name of a column, but there is no column with that name in the table. This is probably due to a typographical error.

**Module:**

IDMSREXP

**Severity:**

0

**DC562010****AMBIGUOUS COLUMN NAME****Reason:**

The system has found a column name which matches the names of more than one column in the table. Since multiple columns within a table may have the same name, these columns may not be referred to by name within expressions. Either change the name of the desired column to a unique name, or refer to it with the #<nnn> convention where <nnn> is the ID number of the column.

**Module:**

IDMSREXP

**Severity:**

0

**DC562011****UNSPECIFIED \$NNN REFERENCED.****Reason:**

The user has used the \$<nnn> convention in the free-form expression to refer to the specification for column ID <nnn>. The specification area for that column, however, has not been filled in by the user. This is probably a typographical error.

**Module:**

IDMSREXP

**Severity:**

0

## DC562012

### **\$NNN REFERENCE CONTAINS INVALID ID NUMBER**

**Reason:**

The system has found a dollar sign followed by a number, but the number does not match the ID of any column in the table. This is probably a typographical error.

**Module:**

IDMSREXP

**Severity:**

0

## DC562013

### **'THRU' IS INVALID IN THE FREE-FORM EXPRESSION**

**Reason:**

The system has found the keyword THRU in the free-form expression area. The THRU keyword may be used only in the expression areas adjacent to the column IDs. Replace **column = a THRU b** with **column GE a AND column LE b**.

**Module:**

IDMSREXP

**Severity:**

0

## DC562014

### **\$NNN REFERENCE MAY ONLY BE USED IN A FREE-FORM EXPRESSION**

**Reason:**

The system has found a dollar sign followed by a number in the expression area adjacent to the column IDs. This construction may be used only in the free-form expression area.

**Module:**

IDMSREXP

**Severity:**

0



**DC562015****WORK COLUMNS MAY NOT PARTICIPATE IN SELECTION CRITERIA.****Reason:**

Work columns are not supported in selection criteria due to a restriction within the Logical Record Facility. If the work column is defined with a calculation, specify the calculation in place of the name of the work column in the selection criteria.

**Module:**

IDMSREXP

**Severity:**

0

**DC562018****RETURN OF XDES/LITERAL POOL WOULD EXCEED BATCH PACKET LENGTH****Reason:**

The caller has done a get table with the row-level security option. This initiates the building of XDES and a literal pool which are returned in the batch environment through the data packet. The total length of this XDES/literal pool plus the normal TDB area has exceeded the length of the preallocated data packet.

**Module:**

IDMSRSUB/IDMSREXP

**Severity:**

0

**DC562050****AND, OR AND NOT MAY ONLY BE USED IN THE FREE-FORM EXPRESSION****Reason:**

Boolean operators may be used in the free-form expression but not in the expression areas adjacent to the column IDs.

**Module:**

IDMSREXP

**Severity:**

0

## DC562051

### RELATIONAL OPERATOR MUST IMMEDIATELY FOLLOW THE COLUMN NAME

**Reason:**

The system has found the relational operator (EQ, NE, LT, GT, CONTAINS, etc.) in the expression area next to a column ID, but there is something between the operator and the column name. Most likely, the user has attempted to begin the specification with an arithmetic expression. The column name in the expression area adjacent to a column ID must be immediately followed by the relational operator.

**Module:**

IDMSREXP

**Severity:**

0

## DC562052

### THRU VALID ONLY WITH EQ, NE OR =

**Reason:**

The user has specified the keyword THRU with a relation such as GT, MATCHES, or LE. THRU may be used only with 'EQ', 'NE', or '='.

**Module:**

IDMSREXP

**Severity:**

0

## DC562053

### ONLY ONE THRU MAY BE USED IN EACH EXPRESSION

**Reason:**

The system has found the keyword THRU more than once in an expression. THRU may be used only once in an expression.

**Module:**

IDMSREXP

**Severity:**

0

## DC562054

**THRU AND COMMAS MAY NOT BE USED IN THE SAME EXPRESSION.**

**Reason:**

The system has found the keyword THRU and also encountered commas, probably for a valuelist. Only one value may be specified after the keyword THRU.

**Module:**

IDMSREXP

**Severity:**

0

## DC562055

**A VALUE MUST BE SPECIFIED BEFORE THRU**

**Reason:**

The system has found the keyword THRU, but it is not preceded by a value or a value expression. The keyword THRU must be preceded by a value or value expression.

**Module:**

IDMSREXP

**Severity:**

0

## DC562056

**COMMA VALID ONLY WITH EQ, NE OR =**

**Reason:**

The system has found a comma used with a relation such as LT, CONTAINS, or GE. A comma may be used only with EQ, NE, or =.

**Module:**

IDMSREXP

**Severity:**

0

## DC562057

### A VALUE MUST BE SPECIFIED BEFORE A COMMA

**Reason:**

The system has found a comma that is not immediately preceded by a value or a value expression.

**Module:**

IDMSREXP

**Severity:**

0

## DC562058

### FINAL VALUE IS MISSING

**Reason:**

A value or a value expression must follow a relational operator (EQ, GT, CONTAINS, etc.), the keyword THRU, or a comma.

**Module:**

IDMSREXP

**Severity:**

0

## DC562085

### TABLE HAS NO SECURITY NAME ASSOCIATED WITH IT

**Reason:**

The requested table has no row-level security name associated with it. This is an informational message. It is not an error condition.

**Module:**

IDMSRWLS

**Severity:**

0

## DC562100

**SYNTAX ERROR** *<error-location-indicator>*

**Reason:**

This message precedes a more explicit syntax error message and gives an indication of where the error occurred.

**Module:**

IDMSREXP

**Severity:**

0

## DC562101

*(<Severity-level>)* - **SYNTAX ERRORS WERE DISCOVERED BY IDMSREXP**

**Reason:**

The program IDMSREXP has detected errors in expressions the user has entered. Messages for those errors precede this message.

**Module:**

IDMSREXP

**Severity:**

0

## DC562102

*(<Severity-level>)* - **SYNTAX ERRORS WERE DISCOVERED BY IDMSRPRS**

**Reason:**

The program IDMSRPRS has detected errors in expressions the user has entered. Messages for those errors precede this message.

**Module:**

IDMSREXP

**Severity:**

0

## DC562177

**(<Severity-level>) - SELECTION CRITERIA AND/OR CALCULATIONS IGNORED: RESOLVE ALL '??' LITERALS ON THE XSEL AND/OR XCOL SCREENS**

**Reason:**

The program IDMSREXP has detected that at least one field participating in selection and/or calculation has been deleted. review corresponding screens and correct criteria and/or calculations in question.

**Module:**

IDMSREXP

**Severity:**

0

## DC562103

**USER HAS NO ROW-LEVEL SECURITY AUTHORIZATION FOR THIS TABLE**

**Reason:**

The owner of the table being accessed has chosen to utilize row-level security. This requires all users accessing this table to have an entry in the \$SECURITY-RUNTIME-TABLE\$ granting them data access.

**Module:**

IDMSRWLS

**Severity:**

0

**DC562105****SYNTAX ERROR IN ROW LEVEL SECURITY EXPRESSION****Reason:**

A syntax error was detected at runtime when evaluating a row level security expression. It probably was caused by a reference to a nonexistent column name.

Consult the user that granted the row level security to you initially. If you do not know who this is, consult your DBA.

**Module:**

IDMSRSUB, IDMSRRTM

**Severity:**

0

**DC562800****(<Severity-level>) UNRECOGNIZABLE VERB IN REXPPARM****Reason:**

This is an internal error probably caused by corruption of the parameter block used by the program IDMSREXP. Try again. If the problem recurs, contact Technical Support.

**Module:**

IDMSREXP

**Severity:**

0

**DC563020****(<severity level>) SELECTION CRITERIA NOT FOUND****Reason:**

A request was made to retrieve selection criteria. However, no selection criteria for the table was found.

**Module:**

IDMSRSEL

**Severity:**

0

## DC563026

(<Severity-level>) SELECTION SYNTAX SIZE MISMATCH - INTERNAL ERROR

**Reason:**

An internal control block containing coded column selection syntax does not match its length descriptor. This is an internal error. Contact Technical Support.

**Module:**

IDMSRSEL

**Severity:**

0

## DC565001

PART OF EXPRESSION COULD NOT BE PROCESSED

**Reason:**

The IDMSRPRS program has analyzed an expression and found that part of it does not logically belong to the first part. This is probably caused by a typographical error.

**Module:**

IDMSRPRS

**Severity:**

0

## DC571901

DEBUGGER NOT SYSGENED.

**Reason:**

The online debugger has not been defined to the current system with the appropriate TASK and PROGRAM statements. For information on the necessary statements, refer to the *CA IDMS System Generation Guide*.

**Module:**

DEBUGCTRL

**Severity:**

0



## DC571902

**DEBUG LOCAL BLOCK (DLB) DOES NOT EXIST.**

**Reason:**

The runtime system cannot locate the DLB control block required for a debugging session. An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGCTRL

**Severity:**

3

## DC571903

**Reserved**

**Module:**

DEBUGCTRL

**Severity:**

3

## DC571904

**STACK OVERFLOW DETECTED; SUSPECT TRACE ENTRY IS <module-number>, <call-number>, <macro-number>.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGCTRL

**Severity:**

3

## DC571905

**#DEBUG PASSED INVALID LINK FUNCTION** *<function-code>*

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGCTRL

**Severity:**

3

## DC571906

**UNABLE TO COMPUTE INTERRUPT ADDRESS, ILC=0.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support. An error has occurred during program interrupt processing that has returned a length of zero for the instruction that has caused the interruption. For z/OS, use the following checklist:

- If ACEILC in #ACEDS is zero then the error is in RHDCPCTL/PCTLABNX
- If ACEILC in CSECTACE is zero then the error is in RHCDOMVS/DCSPIE
- If byte 01 in EPIE is zero then the error is in z/OS ESPIE

For all other operating systems, verify that bits 32 and 33 of the interrupt PSW are nonzero. If these bits are nonzero, then the error is in the DEBUGMAIN module.

**Module:**

DEBUGCTRL

**Severity:**

3

**DC571907****INVALID ACTION CODE <code-value> RETURNED.****Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support. An invalid action code has been returned to the debugger control module from another debugger module. This may indicate that the support required for the new features has not been included in all debugger components.

**Module:**

DEBUGCTRL

**Severity:**

3

**DC571908****THIS TASK CANNOT BE DEBUGGED BECAUSE IT USES A SYSTEM STAE.****Reason:**

System STAEs are reserved for internal purposes.

**Module:**

DEBUGCTRL

**Severity:**

5

**DC571909****INSUFFICIENT ISA TO OPERATE DEBUGGER.****Reason:**

The ISA SIZE SYSGEN parameter for program DEBUGMAIN is not large enough to accommodate the debugger. Use the DCMT command to change the ISA SIZE or change the value in the SYSGEN. For more information on the ISA SIZE parameter, refer to the *CA IDMS System Generation Guide*.

**Module:**

DEBUGCTRL

**Severity:**

0

## DC571910

**UNEXPECTED RETURN CODE OF X'<return-code>' RECEIVED BY SUBROUTINE <subroutine-name> CALLED FROM OFFSET <hex-offset-value> IN DEBUGCTRL.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support. The subroutine called by DEBUGCTRL has received a return code for which a special handling routine does not exist. The debugger is abended with a message that contains the following information:

- The return code received by the subroutine
- The name of the subroutine in DEBUGCTRL that received the return code
- The offset into DEBUGCTRL of the BAL instruction that originally called the subroutine

**Module:**

DEBUGCTRL

**Severity:**

3

## DC571911

**PROGRAM INTERRUPT DETECTED IN CTX INSTRUCTION STREAM WHILE ATTEMPTING PROGRAM RESUMPTION: PSW IS <nnnnnnnn nnnnnnnn>.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGCTRL

**Severity:**

3

**DC571912**

**A DEBUGGER CONTROL BLOCK DESCRIBING A <dialog-process-name> CANNOT BE LOCATED FOR ADDRESS <debug-expression>; CURRENT <dialog-process-name> REMAINS UNCHANGED.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support. In attempting to reassign the debugger current program and current process pointers (DLBDPBCA and DPBDPXCA), DEBUGMAIN detected either of the following conditions:

- The address passed via the ADDR= operand on #DEBUG did not lie within any CA ADS dialog being debugged.
- The address passed via the CURPROC= operand on #DEBUG was not the address of a DPX for a process associated with the current dialog.

**Module:**

DEBUGCTRL

**Severity:**

3

**DC571913****Reserved.****Module:**

DEBUGCTRL

**Severity:**

3

**DC571914****Reserved.****Module:**

DEBUGCTRL

**Severity:**

3

## DC571915

**INTERNAL ERROR - INPUT COMMAND TEXT LENGTH IS <type-of-error> - INPUT DISCARDED - PLEASE REENTER.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGCTRL

**Severity:**

0

## DC572901

**UNABLE TO OBTAIN SUFFICIENT STORAGE FROM IDMS/DC.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGSTGM

**Severity:**

3

## DC572902

**FRESCH: ALLOC REQ > LARGEST FREE ELEMENT.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGSTGM

**Severity:**

3

## DC572903

**FRESCH: ADDR OF STORAGE TO BE FREED IS NEG OR ZERO.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572904

**INVALID FUNCTION REQUESTED FROM STORAGE MANAGER.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572905

**GET: LENGTH MISSING FROM PLIST.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572906

**CONNECT: INVALID 'CIB' COMMAND TYPE.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572907

**CONNECT: CONTROL BLOCK IS NOT A 'CIB'.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572908

**STACK OVERFLOW DETECTED.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3



## DC572909

**FREE: ADDR OF STORAGE TO BE FREED IS INVALID.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572910

**FREE FAILED; CONTROL BLOCK NOT 'CIB' OR 'DPB'.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572911

**FREE: ATTEMPT TO FREE 'CIB' FAILED.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572912

**FREE: UNABLE TO VALIDATE 'XDE' ANCHORS.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572913

**FREE: UNABLE TO DETERMINE 'CIB' OWNER.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572914

**FREE: INVALID 'CIB' COMMAND TYPE.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572915

**CIBRUN: CONTROL BLOCK IS NOT A 'CIB'.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC572916

**GET: DEBUGGER FREE STORAGE ELEMENT SIZE EXCEEDS SIZE OF OWNING DEBUGGER STORAGE POOL ELEMENT.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGSTGM

**Severity:**

3

## DC573001

**UNRECOGNIZABLE DEBUG COMMAND**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPARS

**Severity:**

0

## DC573002

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGPARS

**Severity:**

3

## DC573003

### INTERNAL ERROR - BAD PARAMETERS PASSED TO DEBUGPARS

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGPARS

**Severity:**

3

## DC573004

### SYNTAX CORRECT BUT COMMAND NOT PROCESSED

**Reason:**

When an error is found in a command, all remaining commands on the input line are checked for syntax but are not processed. Correct the error and resubmit the command input line.

**Module:**

DEBUGPARS

**Severity:**

0

## DC573005

### INTERNAL ERROR - INVALID IF CHAIN

**Reason:**

DBUGPARS encountered an invalid pointer when trying to chain CIBs. Run a PLOG and contact Technical Support.

**Module:**

DBUGPARS

**Severity:**

3

## DC573006

### UNEXPECTED END KEYWORD

**Reason:**

An END keyword was encountered even though a command list was not being processed. END is a reserved keyword.

**Module:**

DBUGPARS

**Severity:**

0

## DC573007

### UNEXPECTED ELSE KEYWORD

**Reason:**

An ELSE keyword was encountered even though an IF statement was not being processed. ELSE is a reserved keyword.

**Module:**

DBUGPARS

**Severity:**

0

## DC573008

### PREMATURE END OF COMMAND LIST

**Reason:**

An internal error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGLEXL

**Severity:**

0

## DC574007

### DEBUGGING INITIATED FOR *<program-name>* VERSION *<version-n>*

**Reason:**

The specified program has been successfully defined to the debugger.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574008

### DATABASE ACCESS ERROR -*<status-code>* SYMBOL RECOGNITION OFF

**Reason:**

Check the status code returned by the DBMS and proceed accordingly.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574009

**<Debug-command> TRUNCATED TO END OF RESOURCE BOUNDARY**

**Reason:**

The command displays (with the LIST command) or alters (with the SET command) only up to the end of the resource in which the given address is found.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574010

**NO BREAKPOINTS SET**

**Reason:**

No breakpoints have been set in the program currently being debugged.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574011

**SET ATTRIBUTE <session-attribute>**

**Reason:**

The verification of a SET ATTRIBUTE command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574012

**AT OFFSET <offset-value> IN <program-name>EXPRESSION <debug-expression>**

**Reason:**

A breakpoint has been encountered at the specified address in the program being debugged.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574013

**NO ENTITIES CURRENTLY BEING DEBUGGED**

**Reason:**

On a command inquiring as to the programs, dialogs, maps, tables and/or subschemas currently defined to the debugger, no entities were found.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574014

**WARNING: ENTITY BEING DEBUGGED IS AN UNDEFINED TYPE**

**Reason:**

The debugger cannot validate the entity type because the given entity has an undefined PDE.

**Module:**

DEBUGCIBP

**Severity:**

0



## DC574015

### CURRENCY SET

**Reason:**

The debugger verifies that a new currency has been set with the QUALIFY command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574016

### SNAP INITIATED

**Reason:**

The debugger verifies that the SNAP command has been processed successfully.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574900

### *<Debug-expression>* CANNOT BE RESOLVED

**Reason:**

The debug expression supplied by the user does not resolve to a valid address. Modify the expression and resubmit the command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574901

**<Debug-command> SECURITY VIOLATION AT <debug-expression>.**

**Reason:**

You do not have the authority to access the address that is the object of the given command. To obtain a different security class, contact your system administrator.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574902

**<Debug-command> LOAD OF <program-name> FAILED- NOT FOUND**

**Reason:**

The named entity has not been defined to the system. Return to DC and load the module and its task dynamically.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574903

**<Debug-command> LOAD OF <program-name> FAILED - BLDL UNSUCCESSFUL.**

**Reason:**

The specified command could not be processed because the program is not loaded. Either the named program is not in a load library or a library I/O error has occurred. Run a PLOG and contact Technical Support if this error occurs repeatedly.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574904**

*<Debug-command>* LOAD OF *<program-name>* FAILED - LOADLIB I/O ERROR

**Reason:**

If this problem occurs repeatedly, run a PLOG and contact Technical Support.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574905**

*<Debug-command>* LOAD OF *<program-name>* FAILED - PROGRAM DISABLED

**Reason:**

The named program cannot be loaded because it is disabled; consequently, the specified command cannot be processed. Possible reasons are as follows:

- The program was defined as disabled in the SYSGEN
- The program was disabled at runtime by means of the DCMT VARY PROGRAM command
- The program check threshold was exceeded and the program was disabled by the system

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574906

**<Debug-command> LOAD OF <program-name> FAILED - PREVIOUS DATABASE I/O ERROR**

**Reason:**

Check the status code returned by the DBMS and proceed accordingly.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574907

**<Debug-command> LOAD OF <program-name> FAILED - DATABASE I/O ERROR**

**Reason:**

Check the status code returned by the DBMS and proceed accordingly.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574908

**<Debug-expression> NOT FOUND**

**Reason:**

You have issued a command that is meant to modify an existing command. However, the command that you are trying to modify does not exist and consequently cannot be found by the debugger. Check your syntax and resubmit the corrected command.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574909**

**<Debug-command> NO CURRENT DEBUG PROGRAM**

**Reason:**

The given command depends on the existence of a current program. Before proceeding, use the DEBUG command (prompt mode) or the DEBUG screen (menu mode) to specify the current program that is to be debugged.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574910**

**UNABLE TO SET BREAKPOINT AT <debug-expression> ADDRESS <address-expression> -  
VALIDATION FAILED**

**Reason:**

The address specified for the breakpoint is not a valid instruction or CME. Modify the address and reissue the command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574911

**<Debug-command> <program-name> NOT DEFINED TO DEBUGGER WITH DEBUG COMMAND**

**Reason:**

The specified program has not been established as one that is operating under the control of the debugger. Enter the setup phase of the debugger and use the DEBUG command (prompt mode) or the DEBUG screen (menu mode) to define the program.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574912

**<Debug-command> INVALID RANGE OF ADDRESSES AT <address-expression> - SPANS RESOURCE BOUNDARIES**

**Reason:**

The debugger will not execute a SET command if the specified address range goes beyond a resource boundary.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574913

**<Debug-command> <entity-name> NOT CURRENTLY BEING DEBUGGED**

**Reason:**

The specified entity is not the debugger's current entity.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574914

**<debug-expression> BREAKPOINT ADDRESS INVALID - NOT WITHIN A PROGRAM.**

**Reason:**

The breakpoint cannot be set because the specified address is not within the current program.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574915

**<Debug-command> LOAD OF <program-name> FAILED - WOULD NOT FIT IN PGM POOL.**

**Reason:**

The named program is larger than the size of the program pool or the reentrant pool, as specified in the SYSGEN by the PROGRAM POOL or REENTRANT POOL parameter of the SYSTEM statement.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574916

**<Debug-command> LOAD OF <program-name> FAILED - REASON UNKNOWN; UNRECOGNIZABLE RETURN CODE**

**Reason:**

The debugger received a return code from a #LOAD that it could not handle. Contact Technical Support for assistance.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574917

**\*\*\* UNSUPPORTED FUNCTION \*\*\***

**Module:**

DBUGCIBP

**Severity:**

0

## DC574918

**INVALID RESUME ADDRESS**

**Reason:**

Program execution cannot be resumed at the specified address. Modify the address and resubmit the RESUME command.

**Module:**

DBUGCIBP

**Severity:**

0

## DC574919

**PROGRAM CHECK IN <program-name> AT OFFSET <nnnnnnnn> PSW was <nnnnnnnn  
nnnnnnnn>**

**Reason:**

A program check has occurred at the designated location in a program running under the control of the Debugger. This is normally because of an error in program logic. Another possible cause is setting a breakpoint at an instruction that is executed as the target of an execute (EX) instruction.

**Module:**

DBUGCIBP

**Severity:**

0



**DC574920**

**SYSTEM MODULE PROGRAM CHECKED NEAR <vector nn> AT OFFSET <nnnnnnnn> PSW WAS <nnnnnnnn nnnnnnnn>**

**Reason:**

A program check occurred at the address specified in the message.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574921**

**INVALID LENGTH**

**Reason:**

The ending address (TO <end-debug-expression>) specifies a location that precedes the beginning address.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574922**

**<Debug-command> <debug-expression> INVALID ADDRESS**

**Reason:**

The address specified by the debug expression does not resolve to a valid op code or CME (CA ADS dialog only).

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574923

ABEND ISSUED FOR *<program-name>* ABEND CODE *<abend-code>* MESSAGE  
*<message-code>*

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574924

*<Debug-command>* *<process-name/csect-name>* NOT IN  
*<dialog-name/program-name>*

**Reason:**

The process or csect specified is not in the current dialog or program being debugged.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574925

*<Debug-command>* EXPRESSION FORMAT ERROR

**Reason:**

Check the syntax and resubmit the corrected command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574926

**<Debug-command> INVALID DATA TYPE**

**Reason:**

Check the syntax and resubmit the corrected command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574927

**<Debug-command> UNSUPPORTED DATA CONVERSION**

**Reason:**

Check the syntax and resubmit the corrected command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574928

**<Debug-command> EBCDIC STRING CONTAINS NO NUMERICS**

**Reason:**

Check the syntax and resubmit the corrected command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574929

*<Debug-command>* BAD FIELD LENGTH

**Reason:**

Correct the field length and resubmit the command.

**Module:**

DEBUGIBP

**Severity:**

0

## DC574930

*<Debug-command>* SUBSCRIPT VALUE ERROR

**Reason:**

Check the syntax and resubmit the corrected command.

**Module:**

DEBUGIBP

**Severity:**

0

## DC574931

*<Debug-command>* DATE FORMAT ERROR

**Reason:**

Check the syntax and resubmit the corrected command.

**Module:**

DEBUGIBP

**Severity:**

0

## DC574932

*<Debug-command>* PGM CHECK - SPECIFICATION

**Reason:**

A program check has occurred because an operand in the program is specified incorrectly.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574933

*<Debug-command>* PGM CHECK - DECIMAL DATA

**Reason:**

A program check has occurred due to a data exception.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574934

*<Debug-command>* PGM CHECK - FIXED POINT OVERFLOW

**Reason:**

A program check has occurred due to a fixed-point overflow exception.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574935

*<Debug-command>* PGM CHECK - DECIMAL OVERFLOW

**Reason:**

A program check has occurred because the receiving operand is not large enough to hold all the significant digits resulting from an arithmetic operation.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574936

*<Debug-command>* PGM CHECK - DECIMAL DIVIDE

**Reason:**

A program check has occurred due to a decimal divide exception.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574937

RESUME DISALLOWED AFTER A #ABEND HAS BEEN ISSUED

**Reason:**

The user has tried to do a RESUME after a #ABEND has been issued against the program being debugged. Only a RESUME ABEND or a RESUME **<debug-expression>** can be issued after a #ABEND has occurred.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574938****RESUME ABEND DISALLOWED AFTER A BREAKPOINT HAS BEEN HIT****Reason:**

A #ABEND has not occurred and therefore the RESUME ABEND command is invalid.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574939****<debug-expression> INVALID RESUME ADDRESS - NOT WITHIN CURRENT PROGRAM****Reason:**

The address specified by the RESUME <debug-expression> was not found within the current program. Any address you supply on a RESUME command must be within the current program.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574940****RESUME> <debug-expression> INVALID RESUME ADDRESS- VALIDATION FAILED****Reason:**

The address given on a RESUME command was not a valid resumption point for the program; that is, the address did not contain a valid op code or a valid CME (CA ADS dialogs only).

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574941

**INCONSISTENT ENTITY TYPE - *<program-name>* VERSION *<version-n>* DEFINED AS A *<pde-entity-type>***

**Reason:**

The user has tried to debug an entity that is not defined to DC with the same attribute that the user has assigned to the entity in the debug expression.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574942

**DIALOG *<dialog-name>* VERSION *<version-n>* CONTAINS EXECUTABLE CODE - NOT SUPPORTED**

**Reason:**

In order to be debugged by the online debugger, dialogs must be created with interpretable CMEs instead of executable code. To create a dialog with interpretable CMEs, specify "Y" for the symbol table option on the Dialog Options Screen of the dialog compiler and recompile the dialog.

**Module:**

DEBUGCIBP

**Severity:**

0



**DC574943****CSECT/PROCESS INFORMATION UNAVAILABLE - QUALIFY DISALLOWED****Reason:**

Because a post processor has not been run or the dialog has not been compiled with the symbol table option, the characteristics of a csect or process are unknown and therefore cannot be qualified.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574944****WARNING: INVALID SYMBOL TABLE LEVEL – SYMBOL RECOGNITION OFF****Reason:**

The symbol table level is not the same as the debugger level and is therefore unusable. Debugging is still initiated for the entity but there is no symbol recognition. Recompile the dialog to create a usable symbol table.

**Module:**

DEBUGCIBP

**Severity:**

0

**DC574945****XA INTERRUPTION CODE <interrupt-code> INTERRUPT LENGTH COUNTER <ilc-code>****Reason:**

This message accompanies message DC574919 when running in XA. The debugger is supplying the program interruption code and the instruction length code (ILC) from the program status word. When running in XA this information is not otherwise available.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574946

**A DATE/TIME ERROR HAS BEEN DETECTED FOR LOAD MODULE <load-module-name>  
VERSION <version-n>. DEBUGGING TERMINATED FOR THIS ENTITY.**

**Reason:**

This entity has been generated since the last time it was specified to the debugger with the DEBUG command. Debugging for the entity has been terminated. If you wish to debug this entity again, respecify it to the debugger during the setup phase with a DEBUG <load-module-name> command.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574947

**INTERNAL ERROR - INVALID RETURN FROM RHDCDBG**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGCIBP

**Severity:**

3

## DC574995

### **DEBUGGING OF NUCLEUS MODULES IS NOT PERMITTED**

**Reason:**

An attempt was made to debug a nucleus module without having the necessary nucleus debugger components in place. Nucleus module debugging can be done only by CA personnel having the necessary nucleus debugger components.

Only user programs are permitted to be debugged by the CA IDMS online debugger.

**Module:**

DEBUGCIBP

**Severity:**

0

## DC574996

### **\*\*\* INTERNAL ERROR \*\*\***

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGCIBP

**Severity:**

3

## DC574997

### **\*\*\* INVALID RETURN CODE \*\*\***

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGCIBP

**Severity:**

3

## DC574998

**\*\*\* INVALID CIB TYPE \*\*\***

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGCIBP

**Severity:**

3

## DC574999

**INTERNAL ERROR - STACK OVERFLOW**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGCIBP

**Severity:**

3

## DC575001

**GETSTK OVERFLOW**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGIO

**Severity:**

3

## DC575002

**#DGMSG FLUSH HAS FAILED.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGIO

**Severity:**

3

## DC575003

**INTERNAL ERROR - STACK OVERFLOW**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGIO

**Severity:**

3

## DC576901

**NO CORRESPONDING FUNCTION ASSOCIATED WITH FUNCTION KEY.**

**Module:**

DEBUGMENU

**Severity:**

0

## DC576902

### **INVALID FUNCTION KEY FOR THIS APPLICATION.**

**Reason:**

Contact the system administrator for a list of the function key assignments at your installation.

**Module:**

DEBUGMENU

**Severity:**

0

## DC576903

### **APPLICATION ID NOT FOUND.**

**Reason:**

A keys table was not defined for the debugger at SYSGEN. A KEYS statement must be used to assign the function keys. For more information on defining default function keys for the debugger, refer to the *CA IDMS System Generation Guide*.

**Module:**

DEBUGMENU

**Severity:**

0

## DC576904

### **A COMMAND MUST BE SELECTED.**

**Module:**

DEBUGMENU

**Severity:**

0

## DC576905

**SELECTION IS NOT SUPPORTED.**

**Module:**

DEBUGMENU

**Severity:**

0

## DC576906

**INTERNAL MENU ERROR: INVALID MAP TYPE OR SELECT TABLE ENTRY.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMENU

**Severity:**

3

## DC576907

**INTERNAL MENU ERROR: INVALID CMD TYPE OR SELECT TABLE ENTRY.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMENU

**Severity:**

3

## DC576908

**DC576907 INTERNAL MENU ERROR: MESSAGE COULD NOT FIT ON SCREEN.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMENU

**Severity:**

3

## DC576909

**STACK OVERFLOW.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMENU

**Severity:**

3

## DC576910

**KEY IS UNDEFINED.**

**Module:**

DBUGMENU

**Severity:**

0



## DC576911

**UNSUPPORTED ACTION CODE.**

**Module:**

DEBUGMENU

**Severity:**

3

## DC576912

**USER ATTEMPT TO QUALIFY PROGRAM IGNORED.**

**Module:**

DEBUGMENU

**Severity:**

0

## DC576913

**QUALIFY ATTEMPTED WITH NO CURRENT PROGRAM.**

**Reason:**

The QUALIFY command is valid only when there is a current program or dialog.

**Module:**

DEBUGMENU

**Severity:**

0

## DC576914

**INVALID COMMAND DURING SET-UP.**

**Reason:**

The specified command can be used only during the runtime phase of the debugger.

**Module:**

DEBUGMENU

**Severity:**

0

## DC576915

**REQUESTED PAGE NUMBER NOT NUMERIC.**

**Module:**

DEBUGMENU

**Severity:**

0

## DC576916

**INTERNAL ERROR - UNSUPPORTED VECTOR CODE ENCOUNTERED.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMENU

**Severity:**

3

**DC576917****INVALID SIMULATED KEY.****Reason:**

An invalid simulated key has been entered. Valid keys are:

- P1 and P2 for PA1 and PA2
- 1 through 24 for PF1 through PF24
- EN for ENTER
- CL for CLEAR

**Module:**

DBUGMENU

**Severity:**

0

**DC577901****INVALID OPERATION REQUESTED FROM MSG MGR****Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMSGM

**Severity:**

3

**DC577902****MSGADD: TEXT/PREFIX COMBINATION INVALID.****Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMSGM

**Severity:**

3

## DC577903

**ERRADD: NO ROOM TO SAVE #WTL MSGID.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMSGM

**Severity:**

3

## DC577904

**ADDBUF: BUFFER MANAGEMENT ERROR.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMSGM

**Severity:**

3

## DC577905

**STMTADD: #WTL UNSUCCESSFUL.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMSGM

**Severity:**

3

## DC577906

**MSGADD: #WTL UNSUCCESSFUL.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMSGM

**Severity:**

3

## DC577907

**DGCALLER: STACK OVERFLOW DETECTED.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMSGM

**Severity:**

3

## DC577908

**MSGADD/ERRADD: MSGID IS ZERO.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMSGM

**Severity:**

3

## DC577909

**ERRADD: ERROR COLUMN OUT OF RANGE.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMSGM

**Severity:**

3

## DC577910

**MESSAGE BUFFER OVERFLOW OCCURRED; REENTER LAST COMMAND.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMSGM

**Severity:**

0

## DC578004

**STRING LONGER THAN MAXIMUM ALLOWED LENGTH**

**Reason:**

Check the syntax rules and resubmit the corrected command.

**Module:**

DBUGLEXL

**Severity:**

0

## DC578005

### STRING SHORTER THAN MINIMUM ALLOWED LENGTH

**Reason:**

Check the syntax rules and resubmit the corrected command.

**Module:**

DEBUGLEXL

**Severity:**

0

## DC578007

### DC578005 INVALID HEX CHARACTER FOUND

**Reason:**

Valid hex characters are 0 through 9 and A through F. An even number of characters must be given.

**Module:**

DEBUGLEXL

**Severity:**

0

## DC578011

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGLEXL

**Severity:**

3

## DC578012

### UNMATCHED QUOTES

**Reason:**

You have included too few or too many quotation marks. Check the syntax and resubmit the corrected command.

**Module:**

DEBUGLEXL

**Severity:**

0

## DC578013

### INTERNAL ERROR - UNSUPPORTED NODE RECEIVED

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGLEXL

**Severity:**

3

## DC579999

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGSCTY

**Severity:**

3



## DC580001

### MISSING OR INVALID EXPRESSION

**Reason:**

The required debug expression is missing or the specified expression is invalid. Modify the expression and resubmit the command.

**Module:**

DEBUGPCMP

**Severity:**

0

## DC580002

### MISSING OR INVALID BEFORE COUNT

**Reason:**

The BEFORE value of the AT command is missing or invalid. Resubmit the corrected command.

**Module:**

DEBUGPCMP

**Severity:**

0

## DC580003

### MISSING OR INVALID AFTER COUNT

**Reason:**

The AFTER value of the AT command is missing or invalid. Resubmit the corrected command.

**Module:**

DEBUGPCMP

**Severity:**

0

## DC580004

### MISSING OR INVALID EVERY COUNT

**Reason:**

The EVERY value of the AT command is missing or invalid. Resubmit the corrected command.

**Module:**

DBUGPCMP

**Severity:**

0

## DC580005

### EXTRANEOUS DATA IN FIELD

**Reason:**

Extraneous data has been found in the field. Resubmit the corrected command.

**Module:**

DBUGPCMP

**Severity:**

0

## DC580051

### INTERNAL ERROR - INPUT NODE TO DBUGPCMP IS INVALID

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPCMP

**Severity:**

3

## DC580052

### **INTERNAL ERROR - STACK OVERFLOW**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPCMP

**Severity:**

3

## DC580053

### **UNSUPPORTED COMMAND**

**Reason:**

The supplied command is not currently supported by the debugger. Modify the command input line and resubmit.

**Module:**

DBUGPCMP

**Severity:**

0

## DC580054

### **A SYNTAX ERROR HAS OCCURRED; COMMAND FLUSHED TO \$**

**Reason:**

Modify the command input line and resubmit.

**Module:**

DBUGPCMP

**Severity:**

0

## DC580059

### INTERNAL ERROR CALCULATING OFFSET OF EXPRESSION

**Reason:**

Run a PLOG and contact Technical Support.

**Module:**

DBUGPCMP

**Severity:**

3

## DC580060

### INCOMPLETE COMMAND

**Reason:**

The command as specified is incomplete. Modify the command input line and resubmit to the debugger.

**Module:**

DBUGPCMP

**Severity:**

0

## DC580061

### INTERNAL ERROR - BACKSCAN OF EXPRESSION INVALID

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPCMP

**Severity:**

0

## DC581001

### MISSING OR INVALID PROGRAM NAME

**Reason:**

The required program name is missing or invalid. Modify the program name and resubmit the command.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581002

### MISSING OR INVALID VERSION

**Reason:**

The required version number is missing or the supplied value is invalid. Modify the version number and resubmit the command.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581003

### INVALID LIST ATTRIBUTE REQUESTED

**Reason:**

The LIST command is invalid as specified. Modify the command and resubmit the input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581004

### MISSING OR INVALID EXPRESSION

**Reason:**

A required expression is missing or the supplied expression is invalid. Modify the expression and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581005

### MISSING OR INVALID LENGTH VALUE

**Reason:**

A required LENGTH value is missing or the supplied value is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581006

### MISSING OR INVALID HALFWORD VALUE

**Reason:**

A required halfword value is missing or the supplied halfword is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581007

### MISSING OR INVALID FULLWORD VALUE

**Reason:**

A required fullword value is missing or the supplied value is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581008

### MISSING OR INVALID DOUBLEWORD VALUE

**Reason:**

A required doubleword value is missing or the supplied value is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581009

### MISSING OR INVALID HEX VALUE

**Reason:**

A required hex value is missing or the supplied value is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581010

### MISSING OR INVALID CHARACTER VALUE

**Reason:**

A required character value is missing or the supplied value is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581011

### MISSING OR INVALID STRING SEARCH ARGUMENT

**Reason:**

A required string argument is missing or the supplied argument is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581012

### MISSING OR INVALID ASSIGNMENT VALUE FOR SET

**Reason:**

A required assignment value on the SET command is missing or the supplied value is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0



## DC581013

### MISSING OR INVALID CSECT NAME

**Reason:**

A required CSECT name is missing or the supplied name is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581014

### MISSING OR INVALID TITLE

**Reason:**

The required title does not follow the TITLE keyword on the debugger SNAP command or the supplied title is invalid. The title for a SNAP dump must follow the TITLE keyword as a quoted string.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581015

### QUALIFY TYPE INVALID.

**Reason:**

The entity type specified on the QUALIFY command is not valid. Modify the type and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581016

### MISSING OR INVALID PROGRAM/DIALOG NAME.

**Reason:**

The required program/dialog name is missing or the supplied name is invalid. Modify the name and resubmit the command input line.

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581017

### MISSING OR INVALID PACKED VALUE.

**Reason:**

The required packed value is missing or the supplied value is invalid. Modify the value and resubmit the command.

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581018

### EXTRANEIOUS DATA IN FIELD

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581051

### INPUT NODE TO DBUGPSGL IS INVALID

**Reason:**

The node passed to DBUGPSGL has an invalid function code. A system internal error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPSGL

**Severity:**

3

## DC581052

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPSGL

**Severity:**

3

## DC581053

### UNSUPPORTED COMMAND ENTERED

**Reason:**

The supplied command is not supported by the debugger.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581054

**A SYNTAX ERROR HAS OCCURRED: COMMAND FLUSHED TO \$**

**Reason:**

Refer to previous error message(s) and \$(s) for detailed information.

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581055

**LENGTH CANNOT BE CODED WITH TO KEYWORD**

**Reason:**

When a range is used for the address in a debugger command, an explicit length (TO **<end-debug-expression>**) cannot be specified. Correct the command input line and resubmit.

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581056

**MISSING OR INVALID LENGTH**

**Reason:**

A required LENGTH value is missing or the supplied value is invalid. Modify the value and resubmit the command input line.

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581057

### MISSING OR INVALID DUPLICATION COUNT

**Reason:**

The duplication count on the debugger LIST command is missing or invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581058

### MISSING OR INVALID HALFWORD VALUE

**Reason:**

A required halfword value is missing, or the supplied value is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581059

### INTERNAL ERROR CALCULATING OFFSET OF EXPRESSION

**Reason:**

An internal system error occurred during an attempt to calculate the offset within the command of the expression. Run a PLOG and contact Technical Support.

**Module:**

DBUGPSGL

**Severity:**

3

## DC581060

### INTERNAL ERROR - INVALID TOKEN BUFFER CONTENTS

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPSGL

**Severity:**

3

## DC581061

### INVALID NUMBER OF DIGITS ENTERED FOR NUMERIC STRING

**Module:**

DBUGPSGL

**Severity:**

0

## DC581062

### INVALID COMMAND DURING SET-UP

**Reason:**

The supplied command is invalid during the setup phase of the debugger. This command can be executed only during the runtime phase.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581063

### INVALID FULLWORD VALUE

**Reason:**

The supplied fullword value is invalid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581064

### COMMAND NOT ALLOWED DURING RUNTIME

**Reason:**

The supplied command can be used only during the setup phase of the debugger.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581065

### QUALIFY IS ALLOWED ONLY FOR CURRENT PROGRAM

**Reason:**

The QUALIFY command can be used only with the program currently being debugged.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581066

### INVALID VERSION

**Reason:**

The supplied version number is not valid. Modify the value and resubmit the command input line.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581067

### SYNTAX CURRENTLY UNSUPPORTED

**Reason:**

The command as entered is currently not supported by the debugger. Make any necessary corrections and resubmit the command.

**Module:**

DBUGPSGL

**Severity:**

0

## DC581068

### INCOMPLETE COMMAND

**Reason:**

All required keywords were not entered. Refer to the *CA IDMS Online Debugger Guide*, make the necessary corrections, and resubmit the command.

**Module:**

DBUGPSGL

**Severity:**

0



## DC581069

### SOURCE DATA LONGER THAN RESULT FIELD

**Reason:**

The supplied data is longer than the field it is to occupy.

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581070

### DEBUG ENTITY TYPE INVALID WITH INQUIRE OPTION

**Reason:**

The supplied entity type is not valid for the INQUIRE option of the DEBUG command. Modify the value and resubmit the command input line.

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581071

### INTERNAL ERROR - BACKSCANNING EXPRESSION

**Reason:**

An internal system error occurred while attempting to backscan the expression. Run PLOG and contact Technical Support.

**Module:**

DEBUGPSGL

**Severity:**

0

## DC581073

### THE MENU COMMAND IS NOT ALLOWED WHILE IN MENU MODE

**Reason:**

The MENU command is disallowed in menu mode.

**Module:**

DBUGPSGL

**Severity:**

0

## DC582001

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPMSC

**Severity:**

3

## DC582002

### UNSUPPORTED SYMBOL TYPE

**Reason:**

Currently, the debugger does not support the specified symbol.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582003

### INVALID SYMBOL COMBINATION

**Reason:**

Only one debug register symbol is valid in an expression.

**Module:**

DEBUGPMSC

**Severity:**

0

## DC582004

### UNRECOGNIZABLE SYMBOL

**Reason:**

This symbol name is neither a debug symbol nor a program symbol.

**Module:**

DEBUGPMSC

**Severity:**

0

## DC582005

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGPMSC

**Severity:**

3

## DC582006

### INVALID SYMBOL DURING SET-UP

**Reason:**

The supplied symbol is valid only during runtime.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582007

### INVALID SYMBOL FOR AN ADS INTERPRETED DIALOG

**Reason:**

Register symbols and the PSW are not used by CA ADS dialogs.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582008

### SYMBOL UNRECOGNIZABLE BECAUSE THERE IS NO PROGRAM CURRENT

**Reason:**

Only symbols within the current program can be recognized by the debugger.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582009

### UNRECOGNIZABLE SYMBOL - NO SYMBOL TABLE PRESENT

**Reason:**

The current CA ADS dialog has not been compiled with a symbol table.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582010

### TOKEN BUFFER UNEXPECTEDLY NULL

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPMSC

**Severity:**

3

## DC582011

### QUALIFIER NOT NEEDED FOR FIELDS THAT ARE NOT DUPLICATE

**Reason:**

Do not enter qualifiers for fields that are unique.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582012

**DUPLICATE FIELDS MUST BE QUALIFIED**

**Module:**

DBUGPMSC

**Severity:**

0

## DC582013

**NONE OF THE DUPLICATE FIELDS HAS THIS SET OF QUALIFIERS**

**Module:**

DBUGPMSC

**Severity:**

0

## DC582014

**THIS SET OF QUALIFIERS DOES NOT UNIQUELY DESCRIBE FIELD**

**Module:**

DBUGPMSC

**Severity:**

0

## DC582015

**CELL IN SYMBOL TABLE IS NOT FOUND WITHIN A DPX**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPMSC

**Severity:**

3

## DC582016

### SYSTEM REGISTERS UNAVAILABLE

**Reason:**

System registers are available only at the time of a system mode interruption.

**Module:**

DEBUGPMSC

**Severity:**

0

## DC582017

### SYMBOL TABLE COULD NOT BE LOADED – SYMBOL RECOGNITION DISABLED

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGPMSC

**Severity:**

0

## DC582018

### INVALID LINE NUMBER

**Reason:**

The line number that is supplied must be a value in the range from 0 through 2,147,483,647.

**Module:**

DEBUGPMSC

**Severity:**

0

## DC582019

**THIS LINE NUMBER IS NOT WITHIN THE CURRENT PROCESS/CSECT**

**Reason:**

The specified line is not within the current program or csect.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582020

**INVALID QUALIFIER FOR THIS LINE #**

**Module:**

DBUGPMSC

**Severity:**

0

## DC582021

**INVALID OCCURRENCE FOR THIS LINE #**

**Module:**

DBUGPMSC

**Severity:**

0



## DC582022

### **THIS LINE NUMBER MUST BE QUALIFIED**

**Reason:**

The line number within this process is not unique and therefore must be qualified.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582023

### **THIS PROGRAM/DIALOG IS NOT CURRENT**

**Reason:**

Only symbols within the current program or dialog can be specified in an expression.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582024

### **UNRECOGNIZABLE SYMBOL**

**Reason:**

This symbol is not the dialog name, the process name, or a symbol within the specified or current dialog/process.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582025

### DC573004 SYNTAX CORRECT BUT COMMAND NOT PROCESSED

**Reason:**

An error was found in a previous command. When an error is found in a command, all remaining commands on the input line are checked for syntax but are not processed. Correct the error and resubmit the command input line.

**Module:**

DBUGPMSC

**Severity:**

0

## DC582026

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGPMSC

**Severity:**

3

**DC582027**

**A DATE/TIME ERROR HAS BEEN DETECTED FOR THE SYMBOL TABLE. SYMBOL RECOGNITION DISABLED FOR THE CURRENT ENTITY.**

**Reason:**

This entity has been generated since the time it had been specified to the debugger with the DEBUG **<entity-name>** command. Symbol recognition has been disabled. To enable symbol recognition you must terminate debugging for the entity with the DEBUG OFF command and respecify the entity to the debugger with the DEBUG **<entity-name>** command. Note that all breakpoints and values established with the SET command are removed with the DEBUG OFF command.

**Module:**

DBUGPMSC

**Severity:**

0

**DC582028**

**SYMBOL RECOGNITION HAS BEEN DISABLED FOR THE CURRENT ENTITY**

**Reason:**

Symbol recognition for the current entity has previously been disabled and, therefore, symbols within the entity cannot be referenced. To enable symbol recognition again, you must terminate debugging for the entity with the DEBUG OFF command and then respecify the entity to the debugger with the DEBUG **<entity-name>** command. Note that all breakpoints and values established with the SET command are removed with the DEBUG OFF command.

**Module:**

DBUGPMSC

**Severity:**

0

## DC583901

### **INVALID FUNCTION REQUESTED FROM INTERPRETER.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGNTRP

**Severity:**

3

## DC583902

### **STACK OVERFLOW DETECTED.**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGNTRP

**Severity:**

3

**DC583903****UNABLE TO CALCULATE RESUME ADDRESS.****Reason:**

The specified address cannot be handled by the debugger. If a breakpoint is set at an address which is not within 4095 bytes of any current program register, the debugger cannot resume processing at that point. You can use any register to set the breakpoint (except register 0), as long as changing the register value will not affect the processing done by the program. For example, use the following command to resume processing at a breakpoint between X'29000' and X'29FFF' (the current value in register 14 will not be needed in subsequent processing):

```
SET :R14 X'00029000' RESUME
```

A possible solution is to set a program register to a value which is within 4095 bytes of the resume address. Any register may be used as long as changing its value will not affect the processing done by the program.

**Module:**

DEBUGNTRP

**Severity:**

0

**DC584901****MISSING OR INVALID BREAKPOINT EXPRESSION****Reason:**

The breakpoint field is missing or invalid.

**Module:**

DEBUGMNAT

**Severity:**

0

## DC584903

### **MISSING OR INVALID ACTION ENTERED - ENTER I,D, OR G**

**Reason:**

The action field is missing or invalid. Specify I (inquire), D (delete), or G (ignore) for the named breakpoint(s).

**Module:**

DBUGMNAT

**Severity:**

0

## DC584904

### **NO PROCESSING FOR EMPTY SCREEN - MAKE SELECTION BELOW**

**Reason:**

The debugger cannot process an empty screen.

**Module:**

DBUGMNAT

**Severity:**

0

## DC584908

### **INTERNAL ERROR - UNEXPECTED EOF FROM COMMAND END PROCESSING**

**Reason:**

An internal system error has occurred while processing. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNAT

**Severity:**

3

## DC584997

### INTERNAL ERROR DURING AT COMMAND PROCESSING

**Reason:**

An internal system error has occurred while processing the AT command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNAT

**Severity:**

3

## DC584998

### INTERNAL ERROR DURING TABLE LOOK-UP

**Reason:**

An internal system error has occurred while processing the AT command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNAT

**Severity:**

3

## DC584999

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNAT

**Severity:**

3

## DC585901

### MISSING LIST TYPE

**Reason:**

The type of LIST command must be specified. The valid types are M (memory) and A (attributes). When neither A nor M is supplied, the debugger verifies the remaining fields on the screen as though LIST MEMORY has been specified.

**Module:**

DEBUGMNL

**Severity:**

0

## DC585902

### INVALID LIST TYPE

**Reason:**

The user can specify one of two valid values for the type of LIST command: M for listing memory or A for listing session attributes. When neither M nor A is specified, the debugger verifies the remaining fields on the screen as though LIST MEMORY has been specified.

**Module:**

DEBUGMNL

**Severity:**

0



**DC585903****BEGIN ADDRESS IS NOT USED FOR LIST ATTRIBUTES, ENTRY IGNORED****Reason:**

A LIST command value that specifies a beginning address for a display is used only when listing memory. The specified address has been ignored and LIST <session-attributes> has been processed.

**Module:**

DEBUGMNL

**Severity:**

0

**DC585904****LENGTH IS NOT USED FOR LIST ATTRIBUTES, ENTRY IGNORED****Reason:**

A value for the LIST command that specifies an explicit display length is used only when listing memory. The specified length field has been ignored and LIST <session-attributes> has been processed.

**Module:**

DEBUGMNL

**Severity:**

0

**DC585905****END ADDRESS IS NOT USED FOR LIST ATTRIBUTES, ENTRY IGNORED****Reason:**

A LIST command value that specifies an ending address for a display is used only when listing memory. The specified address field has been ignored and LIST <session-attributes> has been processed.

**Module:**

DEBUGMNL

**Severity:**

0

## DC585906

### **FORMAT IS NOT USED FOR LIST ATTRIBUTES, ENTRY IGNORED**

**Reason:**

The format field is used only when listing memory. The specified field has been ignored and LIST <session-attributes> has been processed.

**Module:**

DBUGMNL

**Severity:**

0

## DC585907

### **END ADDRESS AND LENGTH CANNOT BE SPECIFIED TOGETHER**

**Reason:**

The ending location of the display (<end-debug-expression>) and an explicit LENGTH value cannot be entered together when listing memory. Specify one or the other.

**Module:**

DBUGMNL

**Severity:**

0

## DC585908

### **INTERNAL ERROR - UNEXPECTED EOF FROM COMMAND END PROCESSING**

**Reason:**

An internal system error has occurred within the command end processing. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNL

**Severity:**

3

## DC585909

### INVALID FORMAT - VALID VALUES ARE X,C, OR B

**Reason:**

The format field is invalid as specified. Valid values are X (hex), C (character), or B (both hex and character).

**Module:**

DEBUGMNL

**Severity:**

0

## DC585997

### INTERNAL ERROR DURING LIST COMMAND PROCESSING

**Reason:**

An internal system error has occurred while processing the LIST command. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNL

**Severity:**

3

## DC585998

### INTERNAL ERROR DURING TABLE LOOK-UP

**Reason:**

An internal system error has occurred while processing the LIST command. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNL

**Severity:**

3

## DC585999

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNLI

**Severity:**

3

## DC586901

### MISSING SET TYPE

**Reason:**

The type of SET field must be specified. Valid values to set the print default are M (memory), C (character), X (hex), and B (both hex and character). When the SET type is missing, the debugger verifies the other fields on the screen as though SET MEMORY has been specified.

**Module:**

DBUGMNSE

**Severity:**

0

## DC586902

### INVALID SET TYPE

**Reason:**

An invalid SET type has been specified. Valid type values are X to set the print default as hex, C to set the print default as character, B to set the print default as both hex and character, and M to set memory. The map is verified as though SET MEMORY has been specified.

**Module:**

DBUGMNSE

**Severity:**

0

## DC586903

### DC922903 BEGIN ADDRESS IS NOT USED FOR SET ATTRIBUTES

**Reason:**

A SET command value that specifies a beginning address for a display is used only when setting a value in memory. The specified address field has been ignored and SET <session-attributes> has been processed.

**Module:**

DBUGMNSE

**Severity:**

0

## DC586904

### EQUALS IS NOT USED FOR SET ATTRIBUTES

**Reason:**

The EQUALS field is used only for setting memory.

**Module:**

DBUGMNSE

**Severity:**

0

## DC586905

### DATA TYPE IS NOT USED FOR SET ATTRIBUTES

**Reason:**

Use only C (character), X (hex), or B (both) when using the SET screen to assign session attributes.

**Module:**

DBUGMNSE

**Severity:**

0

## DC586906

### RESET IS NOT USED FOR SET ATTRIBUTES

**Reason:**

The RESET field is used only when resetting a memory value.

**Module:**

DBUGMNSE

**Severity:**

0

## DC586907

### INVALID RESET - VALID VALUES ARE Y OR N

**Reason:**

The RESET field is invalid. Valid values are Y (yes) and N (no).

**Module:**

DBUGMNSE

**Severity:**

0

## DC586908

### INTERNAL ERROR - UNEXPECTED EOF FROM COMMAND END PROCESSING

**Reason:**

An internal system error has occurred within the command end processing. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNSE

**Severity:**

3

## DC586997

### INTERNAL ERROR DURING SET COMMAND PROCESSING

**Reason:**

An internal system error has occurred while processing the SET command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNSE

**Severity:**

3

## DC586998

### INTERNAL ERROR DURING TABLE LOOK-UP

**Reason:**

An internal system error has occurred when trying to process the SET command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNSE

**Severity:**

3

## DC586999

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNSE

**Severity:**

3

## DC587901

### **MISSING SNAP TYPE**

**Reason:**

The type field must be specified on the SNAP screen. Valid type values are A (an area snap) and T (a task snap).

**Module:**

DBUGMNSN

**Severity:**

0

## DC587902

### **INVALID SNAP TYPE— MUST BE A FOR AREA OR T FOR TASK**

**Reason:**

Valid SNAP type values are A for area and T for task.

**Module:**

DBUGMNSN

**Severity:**

0

## DC587903

### **BEGIN ADDRESS IS REQUIRED FOR AN AREA SNAP**

**Reason:**

An area snap requires the specification of a beginning address.

**Module:**

DBUGMNSN

**Severity:**

0



## DC587904

### INVALID SKIP LINES CHARACTER SPECIFIED

**Reason:**

The optional skip lines character must be T (top of next page), 1 (one line), 2 (two lines), or 3 (three lines). Any other specification is invalid.

**Module:**

DBUGMNSN

**Severity:**

0

## DC587905

### WARNING— BEGIN ADDRESS IGNORED ON A TASK SNAP

**Reason:**

A task snap does not require a beginning address. If an address is entered, it is ignored and the task snap is initiated.

**Module:**

DBUGMNSN

**Severity:**

0

## DC587906

### WARNING— LENGTH IGNORED ON A TASK SNAP

**Reason:**

A task snap does not process a length. If a length value is entered, it is ignored and the task snap is initiated.

**Module:**

DBUGMNSN

**Severity:**

0

## DC587907

### **WARNING— END ADDRESS IGNORED ON A TASK SNAP**

**Reason:**

A task snap does not process an end address. If an end address is entered, it is ignored and the task is initiated.

**Module:**

DBUGMNSN

**Severity:**

0

## DC587908

### **WARNING— LENGTH USED, END ADDRESS IGNORED, FOR AREA SNAP**

**Reason:**

Both a length and an end address have been specified on an area snap. The length is used and the end address is ignored.

**Module:**

DBUGMNSN

**Severity:**

0

## DC587997

### **INTERNAL ERROR DURING SNAP COMMAND PROCESSING**

**Reason:**

An internal system error has occurred while processing the SNAP command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNSN

**Severity:**

3

## DC587998

### INTERNAL ERROR DURING TABLE LOOK-UP

**Reason:**

An internal system error has occurred while processing the SNAP command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNSN

**Severity:**

3

## DC587999

### DC923999 INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNSN

**Severity:**

3

## DC588901

### MISSING RESUME TYPE

**Reason:**

The RESUME type field must be specified. Valid type values are A to resume theabend and E to resume execution of the program.

**Module:**

DBUGMNRE

**Severity:**

0

## DC588902

### INVALID SET TYPE

**Reason:**

Valid SET type values are M (memory), C (character), X(hex), and B (both character and hex).

**Module:**

DBUGMNRE

**Severity:**

0

## DC588903

### RESUME ADDRESS INVALID FOR RESUME ABEND

**Reason:**

The resume address cannot be used for a resume bend.

**Module:**

DBUGMNRE

**Severity:**

0

## DC588908

### INTERNAL ERROR - UNEXPECTED EOF FROM COMMAND END PROCESSING

**Reason:**

An internal system error has occurred within the command end processing. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNRE

**Severity:**

3

## DC588997

### INTERNAL ERROR DURING RESUME COMMAND PROCESSING

**Reason:**

An internal system error has occurred while processing the resume command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNRE

**Severity:**

3

## DC588998

### INTERNAL ERROR DURING TABLE LOOK-UP

**Reason:**

An internal system error has occurred when trying to process the RESUME command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNRE

**Severity:**

3

## DC588999

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNRE

**Severity:**

3

## DC589901

### DC925901 MISSING OR INVALID LOAD MODULE NAME

**Reason:**

The required DEBUG LOAD MODULE field is missing or the supplied name is invalid on the DEBUG screen. The entity name can have a maximum of eight characters.

**Module:**

DEBUGMNDB

**Severity:**

0

## DC589902

### MISSING OR INVALID TYPE ENTERED - ENTER P,D,M,T, OR S

**Reason:**

The DEBUG LOAD MODULE field is missing or invalid. Enter P (program), D (dialog), M (map), T (table), or S (subschemata) on the DEBUG screen.

**Module:**

DEBUGMNDB

**Severity:**

0

## DC589903

### MISSING OR INVALID ACTION ENTERED - ENTER I OR D

**Reason:**

The OTHER ACTION action field on the DEBUG screen is missing or invalid. Specify I (inquire) or D (delete).

**Module:**

DEBUGMNDB

**Severity:**

0

## DC589904

### **NO PROCESSING FOR EMPTY SCREEN - MAKE SELECTION BELOW**

**Reason:**

No fields have been filled in by user.

**Module:**

DEBUGMNDB

**Severity:**

0

## DC589908

### **DC589996 INTERNAL ERROR - UNEXPECTED EOF FROM COMMAND END PROCESSING**

**Reason:**

An internal system error has occurred within the command end processing. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNDB

**Severity:**

3

## DC589997

### **INTERNAL ERROR DURING DEBUG COMMAND PROCESSING**

**Reason:**

An internal system error has occurred while processing the DEBUG command. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNDB

**Severity:**

3

## DC589998

### INTERNAL ERROR DURING TABLE LOOK-UP

**Reason:**

An internal system error has occurred when trying to process the DEBUG command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNDB

**Severity:**

3

## DC589999

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNDB

**Severity:**

3

## DC590908

### DC590996 INTERNAL ERROR - UNEXPECTED EOF FROM COMMAND END PROCESSING

**Reason:**

An internal system error has occurred within the command end processing. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNMS

**Severity:**

3



## DC590995

### INTERNAL ERROR - ERROR IN PROCESSING QUALIFY FUNCTION

**Reason:**

An internal system error has occurred within the QUALIFY function. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNMS

**Severity:**

3

## DC590996

### INTERNAL ERROR - AN INVALID FUNCTION HAS BEEN RECEIVED.

**Reason:**

An invalid function has been received from calling module. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNMS

**Severity:**

3

## DC590997

### INTERNAL ERROR DURING COMMAND PROCESSING

**Reason:**

An internal system error has occurred while processing the command. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNMS

**Severity:**

3

## DC590998

### INTERNAL ERROR DURING TABLE LOOK-UP

**Reason:**

An internal system error has occurred while processing the command. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNMS

**Severity:**

3

## DC590999

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNMS

**Severity:**

3

## DC591901

### PFKEYS FOR 'DEBUG' ARE NOT DEFINED TO THIS SYSTEM

**Reason:**

Site-specific PF key assignments for the debugger are defined for a DC/UCF system at SYSGEN time.

**Module:**

DEBUGMNMT

**Severity:**

0

## DC591902

### **A PFKEY IS DEFINED WITH A FUNCTION NUMBER INVALID TO THE 'DEBUG' APPLICATION**

**Reason:**

A PF key, defined at SYSGEN, has been assigned a function number that is invalid for the debugger application.

**Module:**

DEBUGMNMT

**Severity:**

0

## DC591997

### **INTERNAL ERROR DURING COMMAND PROCESSING**

**Reason:**

An internal system error has occurred while processing a request for an ACTIVITY or HELP command. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNMT

**Severity:**

3

## DC591998

### **INTERNAL ERROR DURING TABLE LOOK-UP**

**Reason:**

An internal system error has occurred while processing a request for an ACTIVITY or HELP screen. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNMT

**Severity:**

3

## DC591999

### INTERNAL ERROR - STACK OVERFLOW

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DBUGMNMT

**Severity:**

3

## DC592001

### UNABLE TO DISPLAY PROGRAM SYMBOLS - NO PROGRAM CURRENT

**Reason:**

A program must be defined to the debugger before the program symbols can be displayed.

**Module:**

DBUGMNVR

**Severity:**

0

## DC592002

### UNABLE TO DISPLAY PROGRAM SYMBOLS - NO PROCESS CURRENT.

**Reason:**

A process must be defined to the debugger before the program symbols can be displayed.

**Module:**

DBUGMNVR

**Severity:**

0

## DC592003

### **NO SYMBOLS TO DISPLAY**

**Reason:**

There are no symbols that meet the search criteria.

**Module:**

DBUGMNVR

**Severity:**

0

## DC592004

### **DC589004 END OF DISPLAY**

**Reason:**

There are no more symbols that meet the search criteria.

**Module:**

DBUGMNVR

**Severity:**

0

## DC592005

### **DISPLAY TERMINATED BECAUSE THE MESSAGE BUFFER IS FULL.**

**Reason:**

An internal system error has occurred. Contact Technical Support for assistance.

**Module:**

DBUGMNVR

**Severity:**

3

## DC592006

### **MISSING OR INVALID TYPE ENTERED - ENTER P or D**

**Reason:**

The symbol type on the SYMBOLS screen is either missing or invalid. Enter P to display program variables or D to display debugger symbols.

**Module:**

DEBUGMNR

**Severity:**

0

## DC592997

### **INTERNAL ERROR DURING DEBUG COMMAND PROCESSING**

**Reason:**

An internal system error has occurred while processing the DEBUG command. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNR

**Severity:**

3

## DC592998

### **INTERNAL ERROR DURING TABLE LOOK-UP**

**Reason:**

An internal system error has occurred while processing the DEBUG command. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNR

**Severity:**

3

## DC592999

### **INTERNAL ERROR - STACK OVERFLOW**

**Reason:**

An internal system error has occurred. Run a PLOG and contact Technical Support.

**Module:**

DEBUGMNR

**Severity:**

3

## DC598002

### **END OF IDMSDBAN - PHASE I**

**Reason:**

This is the normal end-of-run message issued at the end of IDMSDBN1.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598102

### **REPORT OPTION CARD ERROR; REPORT NUMBER MUST BE 2, 3, 4, or 5**

**Reason:**

The REPORT parameter printed just before this message contains an invalid value. Either an invalid report number was specified or a word other than TERSE follows the report number. Valid report numbers are 2, 3, 4, or 5. Check the report number and the spelling of the REPORT parameter, and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598103

### NO OR INVALID PROCESS CARD ENTERED

**Reason:**

An unsupported option was specified on the PROCESSCARD or a valid option was misspelled. Correct the syntax and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598104

### No Non-VSAM areas found in subschema

**Reason:**

All areas in the subschema were selected, but the subschema references only native-VSAM areas. DBAN does not support native VSAM areas. Specify a different subschema and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598105

### NO SUBSCHEMA PARAMETER FOUND

**Reason:**

The PROCESS parameter card does not contain a subschema name in the expected format. A subschema name is required for non-SQL areas. Correct the PROCESS parameter card and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0



## DC598106

### **SUBSCHEMA NAME TOO LONG**

**Reason:**

The subschema name found on the PROCESS parameter card is longer than eight characters. A valid subschema name is one- through eight-characters long. Correct the subschema name and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598108

### **DBNAME TOO LONG**

**Reason:**

The DBNAME found on the PROCESS parameter card is longer than eight characters. A valid DBNAME is one- through eight-characters long. Correct the DBNAME and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598110

### SS TABLES CONTAIN SR6 RECORDS

**Reason:**

The subschema named on the PROCESS parameter card includes one or more SR6 records. An SR6 record is included in a subschema when not all member record types of a subschema set are included in the subschema. The database analysis utility (IDMSDBAN) cannot process a subschema that contains SR6 records. Specify a different subschema and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598112

### PARAMETER CARD NOT FOR SET, AREA, OR REPORT

**Reason:**

A parameter card that does not contain a valid IDMSDBAN input parameter was encountered after the PROCESS parameter card. Valid input parameter statements that follow the PROCESS parameter are the REPORT, AREA, and SET statements. Check the spelling on the parameter cards, remove any extra cards, and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598114****NO AREA NAME ON AREA CARD****Reason:**

The input to IDMSDBAN includes an AREA parameter card with only the word AREA on the card. Either an area name or the word ALL must follow the word AREA (or AREAS) on the AREA parameter card. Correct the AREA parameter card and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598115****NO SET NAME ON SET CARD****Reason:**

The input to IDMSDBAN includes a SET parameter card with only the word SET on the card. Either a set name or the word ALL must follow the word SET (or SETS) on the SET parameter card. Correct the SET parameter card and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598116****PAGE RANGE INCLUDED WITH ALL-AREAS OPTION****Reason:**

The input to IDMSDBAN includes an AREA parameter card with the PAGE option following the word ALL. The PAGE option is valid only when a specific area is named. Correct the AREA parameter card and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598117

### INCOMPATIBLE AREA CARDS

**Reason:**

Both an AREA ALL card and an AREA card naming a specific area were read from SYSIPT. The input to IDMSDBAN must include either one AREA ALL card or one or more AREA cards that each name a specific area to be processed. Correct the AREA parameter cards and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598118

### INCOMPATIBLE SET CARDS

**Reason:**

Both a SET ALL card and a SET card naming a specific set were read from SYSIPT. The input to IDMSDBAN must include either one SET ALL card or one or more SET cards that each name a specific set to be processed. Correct the SET parameter cards and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598119

### **BAD PAGE PARAMETER ON AREA CARD**

**Reason:**

The PAGE option included on an AREA parameter card is invalid. Possible causes are:

- The word PAGE is either missing or misspelled
- No page numbers were specified
- A start page was specified without an end page
- The end page number is lower than the start page number
- The start page number or end page number was longer than 10 characters

Correct the AREA parameter card and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598121

### **- SUBSCHEMA NOT ALLOWED WITH CA IDMS SQL**

**Reason:**

The keywords SQL and SUBSCHEMA are mutually exclusive. Choose just one and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598122

### - AREA ALL NOT ALLOWED WITH CA IDMS SQL

**Reason:**

Specific names are required to process SQL areas. Identify the areas that need to be processed and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598125

### ERROR RETURN FROM #GETSTG

**Reason:**

A nonzero status code was returned during an attempt to acquire a block of storage, possibly due to insufficient storage. Try allocating a larger region or running in a larger partition. If it still fails then it may be a program problem.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598126

### - DBNAME NOT ALLOWED WITH CA IDMS SQL

**Reason:**

The DBNAME option and the SQL option are mutually exclusive. Choose just one and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598127

### **PAGE REQUESTED NOT WITHIN AREA PAGE RANGE**

**Reason:**

A page read from a file does not map to the area being processed. IDMSDBAN processing will terminate with a return code of 16.

This is generally a JCL error where the dataset name specified in the Area's File DD statement is incorrect. Correct the JCL and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598130

### **INVALID OPTION FOR SETS ALL**

**Reason:**

The option following the SETS ALL statement is not supported or misspelled. Correct and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598201

### **- NO DFM FOR NEXT PAGE**

**Reason:**

An internal control block that describes the next page to be processed was not found. Contact Technical Support.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598202

### **NEXT DFM DOES NOT MATCH NEXT PAGE**

**Reason:**

An internal control block that describes the next page to be processed was not found. Contact Technical Support.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598203

### **NO FM61 FOUND FOR SR3 OR SR7 PAGE**

**Reason:**

The page pointed to by an SR2 relocated record or a page in a next pointer of a CALC set was not defined to the current area. This is probably a broken chain. Contact Technical Support.

**Module:**

IDMSDBN1

**Severity:**

0



**DC598204****PROBLEM WITH DMCL PAGES AND RBNS****Reason:**

One of the following problems occurred when the page ranges specified on an AREA parameter card were converted to relative block numbers (RBNS):

- The conversion of a page range resulted in a negative number
- After the conversion, the number of pages to be processed did not equal the number of blocks
- The DMCL module does not include enough blocks to cover the page range

Either the DMCL module has been corrupted or a program internal error occurred. Regenerate the DMCL module and rerun the job. If the problem recurs, contact Technical Support.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598205****PROGRAM ERROR IN GETSPACE ROUTINE****Reason:**

The parameter passed to the subroutine that acquires storage exceeded the allowable maximum of 4084 bytes. Print the dump generated by the error and contact Technical Support.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598206

### **CANT LOCATE SMP USING DMCL**

**Reason:**

The page number of a space management page (SMP) that manages database pages selected for processing is not within any page range included in the DMCL module named on the PROCESS parameter card. The DMCL module must include the SMPs that manage all database pages to be processed. Ensure that the DMCL module named on the PROCESS parameter card includes the appropriate pages, and rerun the job. If the problem recurs, contact Technical Support.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598207

### **NO CALC OR VIA FMR FOUND**

**Reason:**

A CALC or VIA record was found in the subschema, but the FMR control block for the CALC or VIA set was not found. Verify the subschema is complete and correct. If the problem recurs, contact Technical Support.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598301

**AREA NAME TOO LONG: <Area-name>**

**Reason:**

The area name is longer than 18 characters. A valid area name is 1- through 18-characters long. Correct the area name and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598302

**SET NAME TOO LONG: <Set-name>**

**Reason:**

The set name is longer than 18 characters. A valid set name is 1- through 18-characters long. Correct the set name and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598304

**SEGMENT NAME NOT ALLOWED FOR NON-SQL: <Area-name>**

**Reason:**

Area names are not allowed to be qualified by segment name for non-SQL processing. Remove the segment qualifier from the area name and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598305

- SEGMENT NAME REQUIRED FOR CA IDMS SQL: *<Area-name>*

**Reason:**

SQL area names must be qualified with a segment name. Add a segment name qualifier to the area name and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598306

SEGMENT NAME TOO LONG: *<Segment>*

**Reason:**

The segment name was longer than 8 characters. Specify the correct segment name and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598307

SQL CONSTRAINT/INDEX REQUIRES "ON SCHEMA.TABLE NAME": *<Set-name>*

**Reason:**

SQL index names must be qualified by the indexed table name and SQL constraints must be qualified by the referencing table name. Add the appropriate table name qualifier to the constraint/index name and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598308

**UNIDENTIFIED KEYWORD : <word>**

**Reason:**

The shown character string is not a valid keyword. Remove it or respecify it and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598309

**INVALID SCHEMA.TABLENAME : <name>**

**Reason:**

The SQL constraint/index ON qualifier is invalid. Either the schema name and/or table name is missing or longer than 18 characters. Make the necessary corrections and rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598401

### **AREA NOT FOUND OR NOT BOUND OR IS NATIVE VSAM: <Area-name>**

#### **Reason:**

The named area was specified on an AREA parameter card, but it is not processable for one of the following reasons:

- It was not found in the subschema
- It was unable to be bound to a DMCL area
- It is Native VSAM

Check the spelling of the area name and ensure that the correct subschema has been specified. Verify the area is defined in the DMCL and the specified DBNAME will properly map the subschema area to the DMCL area.

#### **Module:**

IDMSDBN1

#### **Severity:**

0

## DC598402

### **UNLINKED SETS NOT SUPPORTED: <Set-name>**

#### **Reason:**

The named set was specified on SET card, but it is an unlinked set which is not supported. Remove this card and rerun the job.

#### **Module:**

IDMSDBN1

#### **Severity:**

0

**DC598403****AREA INPUT PAGE RANGE NOT WITHIN AREA: <Area-name>****Reason:**

The page range specified on the AREA parameter card for the named area is not completely contained within the page range for the area, as defined in the subschema named on the PROCESS parameter card. Ensure that the correct subschema is being used, and correct the page range on the AREA parameter card if necessary. Rerun the job.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598404****SET NOT DEFINED IN SUBSCHEMA: <Set-name>****Reason:**

The set was named on a SET parameter card but is not defined in the current subschema. Ensure the set name is spelled correctly and that it is included in the current subschema.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598405

### SET NOT IN SELECTED PAGE RANGE: <Set-name>

**Reason:**

The set was named on a SET parameter card, but not all pages on which a set owner or member can occur are included in the page ranges specified for the run. Either remove the set card or include the areas and/or page ranges that contain the owners and members of this set.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598406

### ALL INDEXED SETS NOT IN SELECTED PAGE RANGE: <Set-name>

**Reason:**

The set was named on a SET parameter card and it is an indexed set. However, the SR7 for the specified set does not reside within a specified page range or the member record is not in an area or page range included within the input parameters. Do not select this set or insure that the areas and page ranges specified include the SR7 and member records for the set.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598502

### PAGE <page-number> CORRUPT FREE SPACE

**Reason:**

The indicated data page has been found to contain data in the freespace portion of the page. This could indicate an overlay has occurred during update processing of that page. A closer inspection of the designated page may be warranted, to examine the content or extent of the corruption. Processing continues normally; free space corruption may eventually produce problems managing records on the page.



**DC598504****PAGE <page-number> SMP VERIFICATION CHECKS FAILED****Reason:**

The indicated page does not seem to be a space management page (SMP). Either the space available is greater than zero or the space used (as indicated in the footer) is not equal to 16. Processing continues normally; however, general page checks will not be performed for the page, and no comparison will be made between the available space indicated by the SMP and the actual space available on the database pages managed by the SMP.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598505****PAGE <page-number> PAGE CORNERS INCORRECT****Reason:**

During an attempt to read a page, the target page number was found not to match the page number contained in the page header and/or the page number contained in the page footer. Processing continues normally. If only the header and footer page numbers are incorrect, no other errors will result. If the page has been damaged extensively, or if the DMCL module points to an incorrect file for the subschema, additional errors will result.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598506

**PAGE <page-number> SR1 LINE INDEX INCORRECT**

**Reason:**

The line index for the SR1 record on the indicated page is incorrect.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598507

**PAGE <page-number> SR1 CALC POINTERS INCONSISTENT**

**Reason:**

The next and prior pointers for the CALC set in the SR1 record on the indicated page are inconsistent; one points to the SR1 record and the other does not. If a set is empty, both next and prior pointers in the set owner should point to the owner; if a set is not empty, both next and prior pointers in the set owner should point to a set member.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598508

**PAGE <page-number> SR1 CALC POINTER OUT OF RANGE FOR AREA**

**Reason:**

The next or prior pointer for the CALC set in the SR1 record on the indicated page is pointing to a page outside the page range for the current area. The page range for all owners and members of the CALC set in a given area should be the page range of the area itself.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598509****PAGE <page-number> SR1 CALC POINTER NULL****Reason:**

The next or prior pointer for the CALC set in the SR1 record on the indicated page is null. If a set is empty, both next and prior pointers in the set owner should point to the owner; if a set is not empty, both next and prior pointers in the set owner should point to a set member.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598510****DBKEY <dbkey> LAST LINE INDEX IS FOR PDR****Reason:**

The indicated line index, which is the last line index on the given page, is for a physically deleted record. The last line index on a page should never be marked as physically deleted. When the corresponding record is deleted, the last line index should be returned to available space.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598511

### **DBKEY <dbkey> SR4 NEXT POINTER POINTS TO ITSELF**

**Reason:**

The next pointer of the SR4 record with the indicated database key is pointing to the SR4 record itself. The next pointer of an SR4 record should point either to the next fragment for the record or to the root of the record if the SR4 is the last record fragment.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598512

### **DBKEY <dbkey> SR4 FRAG POINTER OUT OF RANGE**

**Reason:**

The next fragment pointer of the SR4 record with the indicated database key is pointing to a page that is either outside the page range assigned to the root record type or outside the range of the current area. Variable-length record fragments should always be stored in the same page range as the record root.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598513****DBKEY <dbkey> SR4 FRAG POINTER NULL****Reason:**

The next fragment pointer of the variable-length record root or fragment with the indicated database key is null. Next fragment pointers for variable-length records should point either to an SR4 record or to the record root.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598514****<Chain-record-count> CHAIN RECORDS WRITTEN TO CHAIN****Reason:**

This is an informational message printed at the end of IDMSDBN1 processing. The message gives the total number of chain records written to the chain file for the run.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598515

**DBKEY <dbkey> LI PREFIX LENGTH NE SS PREFIX LENGTH**

**Reason:**

An unexpected prefix length was found in the line index for the record with the indicated database key. (The record may have been relocated, in which case the indicated database key points to the SR3.) Possible causes are as follows:

- The prefix length in the line index is not equal to the prefix length defined for the record in the subschema
- The line index is for an SR7 record and the prefix length is not equal to 16
- The line index is for an SR8 record and the prefix length is not equal to 12

**Module:**

IDMSDBN1

**Severity:**

0

## DC598516

**DBKEY <page-number:display-number> LI RECORD LENGTH NE SS RECORD LENGTH (FLR)**

**Reason:**

An unexpected record length was found in the line index for the fixed-length record with the indicated database key. The record may have been relocated, in which case the indicated database key points to the SR3. Possible causes are as follows:

- The data length of the record is not equal to the data length defined for the record in the subschema
- The line index is for an SR7 record and the data length is not equal to 16

**Module:**

IDMSDBN1

**Severity:**

0

**DC598517****DBKEY <dbkey> LI RECORD LENGTH NE RDW LENGTH (VLR ROOT W/O FRAGMENTS)****Reason:**

An unexpected record length was found in the line index for the variable-length record with the indicated database key. The record may have been relocated, in which case the indicated database key points to the SR3. The record has no fragments; however, the data length indicated by the line index is not equal to the data length provided by the record descriptor word (rounded up to the nearest fullword) in the record root.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598518****DBKEY <dbkey> LI RECORD LENGTH LT MIN ROOT LENGTH (VLR ROOT WITH FRAGMENTS)****Reason:**

An unexpected record length was found in the line index for the variable-length record root with the indicated database key. The record may have been relocated, in which case the indicated database key points to the SR3. The record has fragments; however, the data length indicated by the line index is less than the minimum root length defined for the record in the subschema.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598519

**DBKEY <dbkey> LI RECORD LENGTH LT RDW LENGTH (VLR ROOT W/FRAGMENTS)**

**Reason:**

An unexpected record length was found in the line index for the variable-length record root with the indicated database key. The record may have been relocated, in which case the indicated database key points to the SR3. The record has fragments; however, the data length indicated by the line index is greater than or equal to the length provided by the record descriptor word (rounded up to the nearest fullword) in the record root.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598520

**DBKEY <dbkey> LI RECORD LENGTH NE LI PREFIX LENGTH FOR LDR**

**Reason:**

The record length in the line index for the logically deleted record with the indicated database key is not equal to the prefix length in the line index. The record may have been relocated, in which case the indicated database key points to the SR3.

**Module:**

IDMSDBN1

**Severity:**

0



**DC598521****DBKEY <dbkey> SR2 LINE INDEX INVALID****Reason:**

The second word of the line index for the SR2 record with the indicated database key does not contain X&rq.00080004'.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598522****DBKEY <dbkey> SR2 TO SR3 POINTER OUT OF RANGE****Reason:**

The SR2 record with the indicated database key is pointing to an SR3 record (that is, a relocated record) that is outside the page range for the record type. A relocated record should remain within the page range assigned to the record type.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598523****DBKEY <dbkey> SR2 RECORD DOES NOT POINT TO SR3 RECORD****Reason:**

The record pointed to by the SR2 record with the indicated database key is not an SR3 record.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598524

**DBKEY <dbkey> LENGTH DISCREPANCY BETWEEN SR2 RECORD AND SR3 LINE INDEX**

**Reason:**

The record length provided by the SR2 record with the indicated database key does not equal the record length in the line index for the SR3 record to which the SR2 record points.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598525

**PAGE <page-number> NEGATIVE COMPUTED SPACE**

**Reason:**

The calculation to determine the space available on the indicated database page resulted in a negative value. The available space is calculated to be the page size minus the space used for the footer, the line indexes, and the data.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598526**

**PAGE <page-number> COMPUTED SPACE AVAILABLE NOT EQUAL TO SR1 SPACE AVAILABLE**

**Reason:**

The space calculated to be available on the indicated database page is not equal to the available space, as indicated by the SR1 record for the page. The available space is calculated to be the page size minus the space used for the footer, the line indexes, and the data.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598527**

**PAGE <page-number> SMP SPACE AVAILABLE INCONSISTENT WITH PAGE SPACE AVAILABLE**

**Reason:**

If the indicated database page is not logically full, the space calculated to be available on the page was not consistent with the space available, as indicated by the space management page (SMP) entry for the page; the space available is calculated to be the page size minus the space used for the footer, the line indexes, and the data. If the page is 70% full or less, the SMP entry should equal the page size minus 32. If the page is more than 70% full, the SMP entry should equal the actual number of bytes available.

If the indicated database page is logically full, the SMP entry for the page was not equal to 1. The SMP entry for a logically full page should be 1.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598528

### **DBKEY <dbkey> SR8 UP POINTER OUT OF RANGE**

**Reason:**

The up pointer in the SR8 record with the indicated database key is pointing to a page outside the range of the current area. SR8 records should be stored in the same page range as the owner of the set with which they are associated.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598529

### **DBKEY <dbkey> SR8 INTERNAL POINTER OUT OF RANGE**

**Reason:**

An internal down pointer in the SR8 record with the indicated database key is pointing to a page outside the range of any area in the database.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598530

### **DBKEY <dbkey> SR8 UP POINTER POINTS TO ITSELF**

**Reason:**

The up pointer in the SR8 record with the indicated database key is pointing to the SR8 record itself. The up pointer in an SR8 record should point either to another SR8 record at the next higher level or to the set owner.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598531****DBKEY <dbkey> SR8 PREFIX POINTER NULL****Reason:**

The next, prior, or owner pointer in the prefix of the SR8 record with the indicated database key is null. SR8 record prefix pointers should point either to another SR8 record or to the set owner.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598532****DBKEY <dbkey> SR8 INTERNAL POINTER NULL****Reason:**

An internal down pointer in the SR8 record with the indicated database key is null. SR8 record internal pointers should point either to another SR8 record or to a set member record.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598533****DBKEY <dbkey> SR8 PREFIX POINTER POINTS TO ITSELF****Reason:**

The next, prior, or owner pointer in the SR8 record with the indicated database key is pointing to the SR8 record itself. SR8 record prefix pointers should point either to another SR8 record or to the set owner.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598534

### **DBKEY <dbkey> SR8 INTERNAL POINTER POINTS TO ITSELF**

**Reason:**

The internal down pointer in the SR8 record with the indicated database key is pointing to the SR8 record itself. SR8 record internal down pointers should point either to another SR8 record or to a set member.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598535

### **DBKEY <dbkey> SR8 PREFIX POINTER OUT OF RANGE**

**Reason:**

The next, prior, or owner pointer in the prefix of the SR8 record with the indicated database key is pointing to a page outside the range of the current area. SR8 records should be stored in the same page range as the owner of the set with which they are associated.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598536****DBKEY <dbkey> LINE INDEX LENGTH NOT MULTIPLE OF 4****Reason:**

The record length or prefix length in the line index for the record with the indicated database key is not a multiple of four. IDMSDBMS rounds record lengths and prefix lengths up to the nearest multiple of four bytes.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598538****DBKEY <dbkey> LI GREATER THAN PAGE MAX****Reason:**

A database record with a line number greater than the defined maximum records per page was found.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598601****AREA PROCESSING BEGINNING: <Area-name>****Reason:**

This is an informational message written to Report1. The message indicates that IDMSDBAN has begun processing the named area. This message is always printed on a new page to simplify identifying the area to which subsequent Report 1 messages apply.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598603

**AREA DOES NOT HAVE ALL INDEX SETS SELECTED: <Area-name>**

**Reason:**

The named area contains owners and/or members of indexed sets within the selected page range. Some but not all of these sets were selected for processing. All indexed sets in the selected page range must be processed or none can be processed.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598604

**- UNCONNECTED MEMBER(S) IN MA SET: <Set-name>**

**Reason:**

The named set has a disconnect/connect option of Mandatory/ Automatic. However during the course of processing some unconnected members were found. See Report 3 for exact counts.

**Module:**

IDMSDBN1

**Severity:**

0



**DC598701****DBKEY <dbkey> SET POINTER OUT OF RANGE <Set-name>****Reason:**

A pointer for the named set in the record with the indicated database key is pointing to a page that is outside the allowable range, as follows:

- If the record is the set owner, the next or prior pointer is pointing to a page outside the range for any member record type
- If the record is a set member, either the owner pointer is pointing to a page outside the range for the owner record type or the next or prior pointer is pointing to a page outside the range for the owner record type and for any member record type

Possible causes of this problem are as follows:

- The wrong subschema was named on the PROCESS parameter card.
- The database contains an error, possibly caused by data having been overwritten on the disk or by an incorrect use of the FIX PAGE utility statement. In this case, either correct the problem by using FIX PAGE or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598702

**DBKEY <dbkey> SET OWNER POINTER NULL <Set-name>**

**Reason:**

The next or prior pointer for the named set in the prefix of the owner record with the indicated database key is null. If a set is empty, both next and prior pointers in the set owner should point to the owner; if a set is not empty, both next and prior pointers in the set owner should point to a set member.

Possible causes of this problem are as follows:

- The wrong subschema was named on the PROCESS parameter card.
- The database contains an error, possibly caused by data having been overwritten on the disk or by an incorrect use of the FIX PAGE utility statement. In this case, either correct the problem by using FIX PAGE or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598703

**DBKEY <dbkey> SET OWNER POINTERS INCONSISTENT <Set-name>**

**Reason:**

The next and prior pointers for the named set in the prefix of the owner record with the indicated database key are inconsistent. One pointer points to a member record, and the other pointer points to the owner record itself. If a set is empty, both next and prior pointers in the set owner should point to the owner; if a set is not empty, both next and prior pointers in the set owner should point to a set member. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598704****DBKEY <dbkey> SET MEMBER POINTER POINTS TO ITSELF <Set-name>****Reason:**

The next, prior, or owner pointer for the named set in the prefix of the member record with the indicated database key is pointing to the member record itself. Possible causes of this problem are as follows:

- The wrong subschema was named on the PROCESS parameter card.
- The database contains an error, possibly caused by data having been overwritten on the disk or by an incorrect use of the FIX PAGE utility statement. In this case, either correct the problem by using FIX PAGE or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598705****DBKEY <dbkey> SET MEMBER POINTERS INCONSISTENT <Set-name>****Reason:**

The next and prior pointers for the named set in the prefix of the member record with the indicated database key are inconsistent; the next pointer is null and the prior pointer is not null. If a member record type with both next and prior pointers is not connected to a set occurrence, both pointers should be null. If a member record type with both next and prior pointers is connected to a set occurrence, both pointers should point to another record in the set. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598706

**DBKEY <dbkey> CALC MEMBER POINTER NULL <Set-name>**

**Reason:**

The next or prior pointer for the CALC set in the prefix of the record with the indicated database key is null. CALC set member pointers should point either to another member of the CALC set or to the SR1 CALC set owner. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598707

**DBKEY <dbkey> CALC MEMBER POINTER POINTS TO ITSELF <Set-name>**

**Reason:**

The next or prior pointer for the CALC set in the prefix of the record with the indicated database key is pointing to the record itself. CALC set member pointers should point either to another member of the CALC set or to the SR1 CALC set owner. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598709**

**DBKEY <dbkey> POINTERS OF LDR AS SET OWNER DO NOT POINT TO RECORD ITSELF  
<Set-Name>**

**Reason:**

The pointers for the named set in the prefix of the logically deleted owner record with the indicated databasekey are pointing to a member record. When a record is logically deleted, the pointers for sets in which the record participates as the owner should point to the owner record itself. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598710**

**DBKEY <dbkey> LDR SET MEMBER HAS PRIOR POINTER NOT NULL <Set-name>**

**Reason:**

A pointer for the named set in the prefix of the logically deleted member record with the indicated databasekey is not null, even though the set has prior pointers. When a member of a set with both next and prior pointers is logically deleted, both the next and prior pointers are set to null. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598711

**DBKEY <dbkey> CALC POINTERS FOR LDR NOT NULL <Set-name>**

**Reason:**

A pointer for the CALC set in the prefix of the logically deleted record with the indicated database key is not null. When a member of the CALC set is logically deleted, both the next and prior pointers for the set are set to null. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598713

**COUNT <io-error-count> COUNT OF I/O ERRORS IN THIS AREA <Area-name>**

**Reason:**

This is an informational message issued at the end of processing for an area if I/O errors occurred while reading pages for the area. The message reports the number of I/O errors that occurred.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598714****DBKEY <dbkey> NO OR52 FOR THIS INDEX SET <Set-name>****Reason:**

No Set Definition Block (OR52) exists for the named indexed set that is owned by the SR7 record with the indicated database key. Check the spelling of the named set; also ensure that the correct subschema is named on the PROCESS parameter card, and that the load module for the subschema is the first module with that name in the load libraries specified in the JCL.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598715****DBKEY <dbkey> SR7 FOR SET ON INCORRECT PAGE <Set-name>****Reason:**

The SR7 record with the indicated database key is the owner of the named indexed set, but is outside the page range assigned to the set owner in the subschema. Ensure that the correct subschema is named on the PROCESS parameter card, and that the load module for the subschema is the first module with that name in the load libraries specified in the JCL.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598716

**DBKEY <dbkey> ID NOT DEFINED FOR AREA/PAGE RANGE <Record-id>**

**Reason:**

A record with the indicated record id was found at the location identified by the indicated database key; however, the record id is not defined in the subschema being used, and the subschema was not defined as incomplete on the PROCESS parameter card. Ensure that the correct subschema is named on the PROCESS parameter card, and that the load module for the subschema is the first module with that name in the load libraries specified in the JCL. Rerun the job. If the database has been damaged, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598718

**DBKEY <dbkey> SR7 INDEX POINTER NULL <Set-name>**

**Reason:**

The next or prior pointer in the prefix of the SR7 record (owner of the named indexed set) with the indicated database key is null. The next and prior pointers in an SR7 record should always point to SR8 records. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0



**DC598719****DBKEY <dbkey> SR7 INDEX POINTER POINTS TO SR7 <Set-name>****Reason:**

The next or prior pointer in the prefix of the SR7 record (owner of the named indexed set) with the indicated database key is pointing to the SR7 record itself. The next and prior pointers in an SR7 record should always point to SR8 records. Depending on the extent of the problems with the database, either correct the problem by using the FIX PAGE utility statement or reload the database from a backup copy.

**Module:**

IDMSDBN1

**Severity:**

0

**DC598720****DBKEY <dbkey> SR7 INDEX POINTER OUT OF RANGE <Set-name>****Reason:**

The next or prior pointer in the SR7 record (owner of the named indexed set) with the indicated database key is pointing to a page outside the range assigned to the set owner in the subschema. SR8 records should be stored within the same page range as the owner SR7. Ensure that the correct subschema is named on the PROCESS parameter card, and that the load module for the subschema is the first module with that name in the load libraries specified in the JCL.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598721

**DBKEY <dbkey> OR52 FOR INDEX SET DOES NOT SPECIFY PRIOR POINTER <set-name>**

**Reason:**

The subschema definition for the specified set name is defined as indexed, but no prior pointer for the set is defined in the set owner record. Index owner records must have next and prior pointers.

**Module:**

IDMSDBN1

**Severity:**

0

## DC598722

**DBKEY <dbkey> MR53 FOR INDEX SET SPECIFIES PRIOR POINTER <set-name>**

**Reason:**

The subschema definition for the specified set name is defined as indexed, and a prior pointer for the set is defined in the set member record. Index member records may only have up or owner pointers.

**Module:**

IDMSDBN1

**Severity:**

0

## DC599001

**PHASE II PROCESSING BEGUN**

**Reason:**

This is the normal opening message issued at the start of IDMSDBN2.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599002

### END OF IDMSDBAN - PHASE II

**Reason:**

This is the normal end-of-run message issued at the end of IDMSDBN2.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599108

### NO SS RECORDS FOUND

**Reason:**

No subschema records were found at the end of the original chain file (SYS001). The subschema records are required to process the chain records. Either the chain file has been corrupted or a program internal error occurred.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599110

### DVXX RECORD EXPECTED BUT NOT FOUND

**Reason:**

While processing DVXX internal work records that are written to the end of the work file from IDMSDBN1 an unsupported record type was encountered. Either the chain file has been corrupted or a program internal error occurred.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599111

### **NO DVIB RECORD FOUND**

**Reason:**

The first internal work record that follows the chain link data written by IDMSDBN1 should be a DVIB record. In this case it was not. Either the chain file has been corrupted or a program internal error occurred.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599112

### **DVAM EXPECTED BUT NOT FOUND**

**Reason:**

An expected internal record type was not found on the input work file created by IDMSDBN1. Either the chain file has been corrupted or a program internal error occurred.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599113

### **DVOR EXPECTED BUT NOT FOUND**

**Reason:**

An expected internal record type was not found on the input work file created by IDMSDBN1. Either the chain file has been corrupted or a program internal error occurred.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599201

### **GETSPACE request too large**

**Reason:**

The parameter passed to the subroutine that acquires storage exceeded the allowable maximum of 4096 bytes. Print the dump generated by the error and contact Technical Support.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599202

### **DVOR not found for set/idx chain record**

**Reason:**

A control record was not found for a set id code in the SYS001 chain file. Either the chain file has been corrupted or a program internal error has occurred. Print the dump generated by the error and contact Technical Support.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599203

### **DVOR not found for calc chain record**

**Reason:**

A control record was not found for a set id code in the SYS001 chain file. Either the chain file has been corrupted or a program internal error has occurred. Print the dump generated by the error and contact Technical Support.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599204

### **DVOR not found for VLR chain record**

**Reason:**

A control record was not found for a set id code in the SYS001 chain file. Either the chain file has been corrupted or a program internal error has occurred. Print the dump generated by the error and contact Technical Support.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599205

### **DAC not found for set/idx chain record**

**Reason:**

A control record was not found for an area id code in the SYS001 chain file. Either the chain file has been corrupted or a program internal error has occurred. Print the dump generated by the error and contact Technical Support.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599701****DUPLICATE TO-DBKEY****Reason:**

During chain file processing, two or more chains belonging to the same set were found to point to the same record. This problem is always detected in the first merge pass of IDMSDBN2. When the problem occurs, all the chains involved are reported and then deleted from further processing; as a result, Report 1A will probably contain one or more DC599703 messages. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the *CA IDMS Utilities Guide*.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599702****NEXT LINK NOT FOUND****Reason:**

During chain file processing, a chain was found to point to a record with which no chain of the same type begins. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the *CA IDMS Utilities Guide*.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599703

### **PRIOR LINK NOT FOUND**

**Reason:**

During chain file processing, a chain was found to begin with a record to which no chain of the same type points. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the *CA IDMS Utilities Guide*.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599704

### **PRIOR DBKEY INCONSISTENT**

**Reason:**

During chain file processing, a chain of one link was found to point to a second chain of one link, but the prior pointer in the second chain does not equal the database key of the record that begins the first chain. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the *CA IDMS Utilities Guide*.

**Module:**

IDMSDBN2

**Severity:**

0



**DC599705****TWO OWNERS IN SAME CHAIN****Reason:**

During chain file processing, two chains in the same set (one of which points to the other) were both marked as containing the owner of the set. A set occurrence can have only one owner. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the *CA IDMS Utilities Guide*.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599706****NO OWNER IN THIS CHAIN****Reason:**

During chain file processing, two chains in the same set were found to point to each other (thereby creating a closed loop), but neither chain contains an owner record. A set occurrence must have an owner. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the *CA IDMS Utilities Guide*.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599707

### SR8 LEVEL SEQUENCE ERROR

**Reason:**

During chain file processing, an indexed set chain of one link was found to point to a second indexed set chain of one link, but the SR8 level of the first chain is lower than the SR8 level of the second chain. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the *CA IDMS Utilities Guide*.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599708

### IX SET OWNERS DO NOT MATCH

**Reason:**

During chain file processing, an indexed set chain was found to point to a second indexed set chain, but the database keys of the set owner in each chain do not match. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the *CA IDMS Utilities Guide*.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599709****UNMATCHED UP POINTER****Reason:**

The index member *i* identified as the "START OF LINK" points UP to a valid index, but no corresponding key in the index points DOWN to the member record. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the CA IDMS Utilities Guide.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599710****UNMATCHED DOWN POINTER****Reason:**

The index owner *i* identified as the "START OF LINK" owns an index which contains an entry which points DOWN to a member record, but no corresponding UP pointer from a member record was found. For a description of the information that accompanies this message, refer to the discussion of IDMSDBAN Report 1A in the CA IDMS Utilities Guide.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599801

**FROM-RECORDS WRITTEN TO SORT** *<from-record-count>*

**Reason:**

This is an informational message issued at the end of each pass of the sort procedure. The message reports the number of starting (FROM) chain links released to the sort procedure during the preceding pass.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599802

**TO-RECORDS WRITTEN TO SORT** *<to-record-count>*

**Reason:**

This is an informational message issued at the end of each pass of the sort procedure. The message reports the number of follow-on (TO) chain links released to the sort procedure during the preceding pass.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599803

**END PASS** *<pass-number>*

**Reason:**

This is an informational message issued at the end of each pass of the sort procedure. The message reports the number of the pass that was just completed.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599805****INDEX PATHS WRITTEN TO SORT <indexed-set-chain-count>****Reason:**

This is an informational message issued at the end of each pass of the sort procedure. The message reports the number of type 5 indexed set chains starting at a set member and ending at the set owner that were released to the sort procedure during the preceding pass.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599806****INDEX SR8 DESCRIPTORS WRITTEN <Count>****Reason:**

This is an informational message issued at the end of each pass of the sort procedure. The message reports the number of SR8 descriptors written to the work file and will be sorted in the next pass. Each descriptor represents an SR8 that has a non-zero orphan count or unresolved down pointers.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599807

### INDEX DOWN DESCRIPTORS WRITTEN <Count>

**Reason:**

This is an informational message issued at the end of each pass of the sort procedure. The message reports the number of DOWN descriptors written to the work file and will be sorted in the next pass. Each descriptor represents an unresolved down pointer in an SR8. The pointer could be unresolved because of a missing member record, but it's more likely due to the member being orphaned.

**Module:**

IDMSDBN2

**Severity:**

0

## DC599808

### INDEX UP DESCRIPTORS WRITTEN <Count>

**Reason:**

This is an informational message issued at the end of each pass of the sort procedure. The message reports the number of UP descriptors written to the work file and will be sorted in the next pass. Each descriptor represents an unresolved up pointer in an SR8 or member record. The pointer could be unresolved because the UP pointer is invalid, but it's more likely due to the member/SR8 being orphaned.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599809****INDEX NO-UP MEM DESCRIPTORS WRITTEN <Count>****Reason:**

This is an informational message issued prior to the first sort pass. The message reports the number of no-up member descriptors written to the work file and will be sorted in the first pass. Each descriptor represents a member record in an index that has no up pointers.

**Module:**

IDMSDBN2

**Severity:**

0

**DC599810****INDEX NO-UP DOWN DESCRIPTORS WRITTEN****Reason:**

This is an informational message issued prior to the first sort pass. The message reports the number of NO-UP DOWN descriptors written to the work file and will be sorted in the first pass. Each descriptor represents a down pointer from a level-0 SR8 in an index that has no up pointers.

**Module:**

IDMSDBN2

**Severity:**

0

## DC601001

### ACTIVE ELEMENT - DELETE INVALID

**Reason:**

An attempt to delete an element occurrence has failed. The object element currently participates in a group element structure, a record, or a schema. Dissociate the object element from the groups, records, or schemas in which it participates.

**Module:**

IDDSTELM

**Severity:**

0

## DC601002

### ADD CHANGED TO MODIFY

**Reason:**

A request to add an entity occurrence definition to the data dictionary has not been processed. The object entity has a name/version combination that is identical to that of an existing occurrence of the same entity type. The ADD statement has been accepted and processed as a MODIFY statement.

**Module:**

General purpose

**Severity:**

0



**DC601003****ATTEMPTED RECURSIVE CONNECTION****Reason:**

An attempt to associate an entity occurrence with another occurrence of the same entity type has failed. The object entity occurrence is already associated with the named entity occurrence. Supply a different entity occurrence name or, if necessary, use additional clauses to qualify a nonunique name.

**Module:**

IDMSUBTH, IDMSMGEN

**Severity:**

0

**DC601004****AREA NOT IN DICTIONARY****Reason:**

An attempt to document the expected use of a database area by a program has failed. The specified area cannot be located in the data dictionary. Supply a different area name, or use the DMCL compiler to define the area in the data dictionary.

**Module:**

IDDSTPRG

**Severity:**

0

## DC601005

### ATTRIBUTE NOT WITHIN CLASS

**Reason:**

An attempt to include an entity occurrence in a class/attribute/entity type structure or to modify or delete an attribute occurrence has failed. The object attribute has not been established within the named class. If the named class is assigned the ATTRIBUTES ARE MANUAL option, the attribute must be added to the data dictionary and explicitly associated with the object class.

**Module:**

General purpose

**Severity:**

0

## DC601006

### DELETE NOT ALLOWED

**Reason:**

An attempt to delete an entity occurrence has failed. The object entity occurrence cannot be deleted because it is currently owned by another CA component. Remove the entity/component association or use the applicable component to delete the entity.

**Module:**

General purpose

**Severity:**

0

**DC601007****DUPLICATE MODULES - REQUIRES LANGUAGE QUALIFICATION****Reason:**

An attempt to access a module definition has failed. Duplicate module names exist in the data dictionary. If the concatenation of the module name and version does not qualify the module uniquely, supply a language qualification.

**Module:**

IDDSTATR, IDDSTHLV, IDDSTMOD, IDDSTOPT, IDMSUBTH, RHDCGNHT

**Severity:**

0

**DC601008****DUPLICATE VALUE****Reason:**

An attempt to add a value or condition name to an element has failed. The specified value or condition name duplicates a value or condition name that is already included in the element definition. Supply a unique value or condition name.

**Module:**

IDDSMELM

**Severity:**

0

## DC601009

### **ELEMENT NOT IN RECORD**

**Reason:**

An attempt to modify, replace, or delete an element definition from a record-element structure has failed. The object element occurrence does not participate in the record-element structure. Supply an element name that matches the name by which the structure references the element.

**Module:**

IDDSMREC

**Severity:**

0

## DC601010

### **END OF FILE ENCOUNTERED BEFORE EDIT QUIT**

**Reason:**

An attempt to edit comment text or module source has failed. The EDIT clause or an INSERT/REPLACE instruction has not been terminated. All subsequent input has been interpreted as part of the group of edit commands, or as part of the comment text or module source. Supply the QUIT keyword or CEND keyword to terminate the EDIT clause or an INSERT or REPLACE instruction.

**Module:**

IDDSTEDI

**Severity:**

0

**DC601011**

**<Entity-type-name> IS ALREADY IN DICTIONARY**

**Reason:**

An attempt to add an entity occurrence to the data dictionary has failed. The object entity occurrence already exists in the data dictionary. Supply a unique entity occurrence name/version number combination or a different entity type name.

**Module:**

General purpose

**Severity:**

0

**DC601012**

**<Entity-type-name> IS NOT IN DICTIONARY**

**Reason:**

An attempt to access an occurrence of the named entity type has failed. The object entity occurrence does not exist in the data dictionary. Supply a different entity occurrence name/version number combination or a different entity type name.

**Module:**

General purpose

**Severity:**

0

**DC601013**

**<Entity-type-name entity-occurrence-name> IS ALREADY IN DICTIONARY**

**Reason:**

An attempt to add an occurrence of the named entity to the data dictionary has failed. The named entity occurrence already exists in the data dictionary. Supply a unique entity occurrence name/version number combination or a different entity type name.

**Module:**

General purpose

**Severity:**

0

## DC601014

**<Entity-type-name entity-occurrence-name> IS NOT INDICIONARY**

**Reason:**

An attempt to access an occurrence of the named entity type has failed. The named entity occurrence does not exist in the data dictionary. Supply a different entity occurrence name/version number combination or a different entity type name.

**Module:**

General purpose

**Severity:**

0

## DC601015

**EXCLUDE INVALID FOR PRIMARY NAME**

**Reason:**

An attempt to dissociate a synonym from an entity occurrence has failed. The object synonym is the primary synonym. Supply a name or name/version combination that does not identify the primary synonym.

**Module:**

IDDSTREC, IDDSMELM, IDMSCHTR

**Severity:**

0

## DC601016

### FORWARD SPACING TO NEXT CEND

**Reason:**

An error has been encountered in the comment text or module source that is the object of an EDIT clause INSERT or REPLACE instruction. All statements and instructions between the erroneous statement and the CEND keyword have been ignored. Processing has resumed with the instruction that immediately follows CEND.

**Module:**

IDDSTEDI

**Severity:**

0

## DC601017

### FORWARD SPACING TO NEXT PERIOD

**Reason:**

An error has been encountered in a source input statement. The remainder of the statement is ignored. Processing continues with the next source statement. Supply a valid statement according to the syntax rules.

**Module:**

General purpose

**Severity:**

0

## DC601018

### INSERT INVALID

**Reason:**

An attempt to insert an element description into a record-element structure has failed. The record element cannot be inserted because the object line number is associated with an existing record element. Supply a different line number.

**Module:**

IDDSMREC

**Severity:**

0

## DC601019

### INSERT INVALID WITHIN GROUP STRUCTURE

**Reason:**

An attempt to insert an element description into a record-element structure has failed. The record element cannot be inserted because the object line number references a location within a group element. Insert the element at a different location; or add the desired element to the proper format of the group element. Include the restructured definition in the record-element structure.

**Module:**

IDDSMREC

**Severity:**

0



**DC601020****INSERTION WOULD CAUSE SEQUENCE NUMBER OVERLAP****Reason:**

An attempt to insert or replace lines within comment text or module source has failed. The number associated with the last line of new text exceeds the number of the next line of existing text. Request automatic resequencing of text after editing; specify a smaller increment value for the line numbers to be associated with the new text; or reduce the number of new text lines to be inserted or replaced.

**Module:**

IDDSMEDI

**Severity:**

0

**DC601021****INVALID *<edit-instruction>* EDIT INSTRUCTION****Reason:**

An attempt to edit comment text or module source has failed. The specified edit instruction is invalid. Supply a valid edit instruction according to the syntax rules.

**Module:**

IDDSTEDI

**Severity:**

0

## DC601022

### INVALID DESCRIPTION

**Reason:**

An attempt to associate description text with an entity occurrence has failed. The supplied text exceeds the maximum length of 40 characters (64 characters for element occurrences), or it contains embedded blanks or delimiters, and has not been enclosed in site-standard quotation marks. Supply a valid description according to the syntax rules.

**Module:**

General purpose

**Severity:**

0

## DC601023

### INVALID EDIT CLAUSE

**Reason:**

An attempt to edit comment text or module source has failed. A required keyword is missing, or the specified comment key has not been defined for the object entity type. Supply a valid keyword or a comment key that has been associated with the object entity.

**Module:**

IDDSTEDI

**Severity:**

0

## DC601024

### INVALID EDIT COMMAND

**Reason:**

An attempt to edit comment text or module source has failed. A required keyword or expression is missing. Supply a valid keyword or expression according to the syntax rules.

**Module:**

IDDSTEDI

**Severity:**

0

## DC601025

### INVALID INTEGER

**Reason:**

An invalid value has been encountered in a source input statement. The specified integer contains non-numeric characters or is outside the allowable range. Supply a valid integer according to the syntax rules.

**Module:**

IDMSRNWK, General purpose

**Severity:**

0

## DC601026

### INVALID LEVEL

**Reason:**

An invalid level has been encountered following an attempt to:

- Establish the sequence of level numbers that determines hierarchical levels in group element and record definitions. One of the level numbers specified is not a two-digit number in the range 02 through 49, or is preceded by a level number that is greater than itself.
- Copy one or more elements with different level numbers from a schema record into a subschema record. Elements being copied from a schema record to a subschema record must be assigned the same level number.

**Module:**

IDMSUBM1, IDDSMREC, IDMSCHM1

**Severity:**

0

## DC601027

### INVALID NAME

**Reason:**

An invalid entity occurrence, subschema, or subschema component name has been encountered. The name is too long, begins with a numeric character, or contains special characters not preceded and followed by the site-standard quotation mark. Supply a valid name according to the syntax rules for the statement containing the error.

**Module:**

General purpose

**Severity:**

0

## DC601028

### INVALID PASSWORD

**Reason:**

An invalid password has been encountered. The password supplied does not match the password defined for the object user, or it does not conform to the rules for establishing new passwords. Supply a valid password.

**Module:**

General purpose

**Severity:**

0

## DC601029

### INVALID PICTURE

**Reason:**

An invalid picture specification has been encountered. The picture is too long, contains invalid characters, or does not conform to a previously-supplied usage specification for the object element's format or definition. Supply a valid picture according to the syntax rules.

**Module:**

IDDSTCOB, IDDSTREL, IDDMELM

**Severity:**

0

## DC601030

### INVALID RANGE OF LINES

**Reason:**

An attempt to erase, replace, or list lines of comment text or module source has failed. The specified starting line number is larger than the specified ending line number. Supply a valid range according to the syntax rules.

**Module:**

IDDSMEDI

**Severity:**

0

## DC601031

### INVALID SYNTAX FOR NON-GROUP ELEMENT

**Reason:**

An attempt to associate subordinate elements with an element definition or to request a calculated picture for an element in a record-element structure has failed. The object element is not a group element; elementary elements cannot be assigned subordinate elements or calculated pictures. Remove the editing/value specifications from the object element definition or resubmit the element definition without the subordinate elements or with a valid picture specification.

**Module:**

IDDSTREL, IDDSTCOB

**Severity:**

0

**DC601032****INVALID USAGE****Reason:**

An attempt to supply a usage specification for a signon statement or an element has failed. The specified usage is invalid; or it does not agree with the picture specification for the object element's format or definition. Supply a valid usage specification according to the syntax rules.

**Module:**

IDDSTREL, IDDSTCOB, IDMSCHTR, IDDSTHLV, IDMSUBTH,

**Severity:**

0

**DC601033****INVALID VALUE****Reason:**

An attempt to add an initial/condition value to a primary or record-specific element definition has failed. The value is too long, contains special characters not preceded and followed by site-standard quotation marks, or is not compatible with the element's usage and picture specifications. Supply a valid value according to the syntax rules. Additionally, check table values.

**Module:**

IDDSTTBL, IDDSMELM

**Severity:**

0

## DC601034

### INVALID VERSION

**Reason:**

The version number is too long or contains non-numeric characters. Supply a valid version number according to the syntax rules.

**Module:**

General purpose

**Severity:**

0

## DC601035

### KEY FIELD LIMIT EXCEEDED

**Reason:**

An attempt to define a key field to be used when the object record is used within the specified file has failed. The maximum of five key fields is already associated with the object record in the data dictionary. Supply a different file name, or dissociate the object record (and its key fields) from the specified file; then recreate the record-file relationship with the desired key field(s).

**Module:**

IDDESTREC

**Severity:**

0



**DC601036****LINE <line-number> ALREADY EXISTS****Reason:**

An attempt to insert lines in comment text or module source has failed. The new lines cannot be inserted because the specified line number is associated with existing text; the object line number must reference an unused line number within the text. Erase or replace the existing text line; or insert the new line(s) in a different location.

**Module:**

IDDSMEDI

**Severity:**

0

**DC601037****LINE <line-number> NOT FOUND****Reason:**

An attempt to access a line of comment text or module source has failed. The specified line number does not exist within the object comment text or module source. Supply a valid line number.

**Module:**

IDDSMEDI

**Severity:**

0

**DC601038****LINE NUMBER NOT FOUND****Reason:**

An attempt to identify an entry within a record-element structure or a line of message text has failed. The specified line number does not exist. Supply a valid line number.

**Module:**

IDDSTMSG, IDDSMREC

**Severity:**

0

## DC601039

### **MAXIMUM SEQUENCE NUMBER (99999999) EXCEEDED**

**Reason:**

An attempt to insert, replace, or resequence comment text or module source has failed. The object lines cannot be inserted or resequenced because the resulting interline increment would exceed the allowable limit of 99999999. Supply a smaller interline increment value.

**Module:**

IDDSMEDI, IDDSMREP, IDDSMUTL

**Severity:**

0

## DC601040

### **UNKNOWN KEYWORD**

**Reason:**

An invalid verb or clause has been encountered in a source input statement. A required keyword is missing and may cause the clause that immediately follows to be misinterpreted. Supply a valid keyword according to the syntax rules.

**Module:**

IDMSRNWK, General purpose

**Severity:**

0

## DC601041

### MODULE IN DICTIONARY WITHOUT LANGUAGE QUALIFIER

**Reason:**

An attempt to access a module has failed. The specified language has not been associated with the object module in the data dictionary. Remove the language qualification from the statement, or modify the module definition by adding a language qualification.

**Module:**

IDDSTMOD

**Severity:**

0

## DC601042

### NO MATCHING RECORD SYNONYM

**Reason:**

An attempt to establish an element synonym and associate it with an existing record synonym has failed. The named record synonym does not exist in the data dictionary. Establish the desired record synonym, or specify an existing record synonym.

**Module:**

IDDSTREL, IDDSTCOB

**Severity:**

0

## DC601043

### NO QFILES IN DICTIONARY

**Reason:**

An attempt to modify or grant access to a qfile has failed. No occurrences of the QFILE entity exist in the data dictionary. Define the desired qfile or specify an existing qfile name.

**Module:**

IDDSTUSR

**Severity:**

0

## DC601044

### NOT CONNECTED

**Reason:**

An attempt to dissociate an entity occurrence from another occurrence of the same entity type has failed. The entities are not related in the manner indicated by the request. Supply a different name for the object or associated entity occurrence.

**Module:**

General purpose

**Severity:**

0

## DC601045

### NOT IDD OWNED - ANY CHANGE IS INVALID

**Reason:**

An attempt to modify, replace, or delete an entity occurrence has failed. The object entity has not been built in the data dictionary by the DDDL compiler. To change the object entity, use the CA component that was used to build the entity.

**Module:**

General purpose

**Severity:**

0

## DC601046

### NOT IDD OWNED - DELETE INVALID

**Reason:**

An attempt to delete an entity occurrence has failed. The object entity has not been built in the data dictionary by the DDDL compiler. To delete the entity use the CA component that was used to build the entity.

**Module:**

General purpose

**Severity:**

0

## DC601047

### NOT IDD OWNED - RELATIONSHIP INVALID

**Reason:**

An attempt to relate an entity occurrence to a file occurrence has failed. The object entity has been established in the data dictionary by a DDL compiler; IDD does not establish the requested relationship. Use the DDDL compiler to create a duplicate version of the object entity and relate the file to that occurrence, or permit the DML precompiler to establish the relationship at compile time through a COPY statement.

**Module:**

IDDSTFIL

**Severity:**

0

## DC601048

**<Entity-type-name> NOT WITHIN SYSTEM**

**Reason:**

An attempt to dissociate an occurrence of the SYSTEM entity and an occurrence of the named PROGRAM, MODULE, or teleprocessing entity has failed. The named entity occurrence is not related to the object system.

**Module:**

General purpose

**Severity:**

0

## DC601049

**RECORD SYNONYM IN DICTIONARY**

**Reason:**

An attempt to define a record synonym has failed. The specified synonym has already been established for the object record occurrence in the data dictionary. Supply a different synonym name/version number combination or specify another record occurrence.

**Module:**

IDDSTREC

**Severity:**

0

**DC601050****REDUNDANT USER-DEFINED NAME****Reason:**

An attempt to add a new relational key or comment key to the data dictionary has failed. The specified key has already been established for the object entity type. Supply a unique key value or a different entity type name.

**Module:**

IDDSTATR

**Severity:**

0

**DC601051****REMOVE INVALID - NOT DICTIONARY OWNED****Reason:**

An attempt to remove an element from a record-element structure has failed. The object element is being used by a schema or subschema. Create another version of the object element occurrence and apply the desired change(s) to the new version, or delete the schema in which the object record participates.

**Module:**

IDDSTREL

**Severity:**

0

## DC601052

### REMOVE INVALID - SUBORDINATE ELEMENT

**Reason:**

An attempt to remove an element from a record-element structure has failed. The object element cannot be removed because it participates in a group element. Remove the element from the specified format of the group element and restructure the record.

**Module:**

IDDSTREL

**Severity:**

0

## DC601053

### SECURITY LOCK, MODIFY/DELETE INVALID

**Reason:**

An attempt to update or delete an entity occurrence has failed. The object entity participates in the SECURITY/PRODUCTION LOCK class/attribute/entity type structure, or is the IDMSNTWK or non-IDMS schema built internally by the IDMSDIRL utility or IDD. Internally-built schemas cannot be deleted. Remove the object entity from the SECURITY/PRODUCTION LOCK structure or supply the name of a user-built schema.

**Module:**

IDDSMISC

**Severity:**

0



**DC601054****SET NOT IN DICTIONARY****Reason:**

An attempt to document a program's expected use of a CA IDMS set has failed. The named set is not in the data dictionary. Use the schema compiler to add the set definition to the data dictionary; or supply the name of a different set.

**Module:**

IDDSTPRG

**Severity:**

0

**DC601055****SUBSCHEMA NOT IN DICTIONARY****Reason:**

An attempt to document a program's expected use of a subschema has failed. The named subschema is not in the data dictionary. Use the subschema compiler to add the subschema to the data dictionary; or supply the name of an existing subschema.

**Module:**

IDDSTPRG

**Severity:**

0

**DC601056****UNAUTHORIZED OPERATION****Reason:**

An attempt to override entity occurrence security or to update an entity occurrence has failed. The object user is not authorized to perform a secured operation. Supply the name of an authorized user.

**Module:**

IDDSMSEC, General purpose

**Severity:**

0

## DC601057

### VIEW NOT DEFINED

**Reason:**

An attempt to remove a record-element view has failed. The specified view ID has not been defined for the object record occurrence. Supply a valid view ID or a different object record occurrence.

**Module:**

IDDSTREC

**Severity:**

0

## DC601058

### SIGNON REJECTED

**Reason:**

SIGNON to dictionary has been rejected.

This message has been preceded by one or more messages indicating the reason the SIGNON is rejected.

**Module:**

IDDSTGEN

**Severity:**

0

**DC601059****VALID USER NAME WAS NOT SPECIFIED****Reason:**

An attempt to sign on to the compiler has failed. Security restrictions prevent unauthorized users from signing on. The user named in the signon procedure must be authorized to sign on to the compiler. Supply the name (and password, as appropriate) of a user with the proper signon authority.

**Module:**

IDDSMGEN

**Severity:**

0

**DC601060****USER <user-name> IS NOT IN DICTIONARY <dictionary-name-qa> - SIGNON REJECTED****Reason:**

An attempt to sign on to the compiler has failed. The named user cannot be located in the object data dictionary. Supply the name (and password, as appropriate) of a user that has been defined in the object data dictionary.

**Module:**

IDDSMGEN

**Severity:**

0

## DC601061

### **PASSWORD MISSING OR INCORRECT**

**Reason:**

An attempt to sign on to the compiler has failed. The specified password is invalid for the object user. Supply the valid password or a different user name. Additionally, check the password in the PREPARED BY and/or REVISED BY statements.

**Module:**

General purpose

**Severity:**

0

## DC601062

### **INSUFFICIENT MEMORY FOR IDMS LOAD OR STORAGE ALLOCATION**

**Reason:**

An attempt to load an internal CA IDMS module or subschema has failed due to insufficient memory. If the compiler is running in:

- Local mode, increase the amount of storage allocated to the region/partition
- Central version, regenerate the system with a larger storage pool

This message is caused by an IDMS status of 1472.

**Module:**

IDMSUBMG, IDMSUBM1, IDDSMAIN, IDDSMGEN

**Severity:**

0

**DC601063****DYNAMIC LOAD OF IDMS MODULE FAILED. MODULE IS NOT IN LIBRARY****Reason:**

An attempt to load an IDMS module has failed. A required subschema was not found in the data dictionary load area or system load library; or an internal IDMS module was not found in the system load library. If the compiler is running under:

- Local mode, ensure that the modules IDMSDBIO, IDMSDBMS, IDMSCOMP, and IDMSDCOM, and the appropriate network subschema and DMCL module are in the system load library.
- Central version, ensure that IDMSCOMP, IDMSDCOM, and IDMSVMCF (z/VM users only) are in the system load library; the appropriate network subschema is in the data dictionary load area or system load library; and program definition elements (PDEs) have been allocated for the required subschema and modules.

This message is caused by an IDMS status 1474.

**Module:**

IDDSMAIN, IDDSMGEN

**Severity:**

0

**DC601064****CANNOT READY AN EMPTY DICTIONARY IN RETRIEVAL MODE****Reason:**

An attempt to sign on to the compiler has failed. The specified usage mode is invalid. The object data dictionary is empty and, therefore, cannot be readied in retrieval mode. To sign on to a data dictionary that does not contain data, specify an update usage mode.

**Module:**

IDDSMGEN

**Severity:**

0

## DC601065

**USER <user-name> IS NOT AUTHORIZED TO USE COMPILER <compiler-name-qa>**

**Reason:**

An attempt to sign on to the compiler has failed. The named user is not authorized to sign on to the named compiler. The security rules in effect require that the object user be assigned the proper signon authority. Supply the name (and password, as appropriate) of a valid user.

**Module:**

IDDSMGEN

**Severity:**

0

## DC601066

**MORE THAN 49 LEVELS OF SUBORDINATE ELEMENTS**

**Reason:**

An attempt to establish level numbers for use with subordinate elements has failed. A level number greater than 49 has been encountered; a maximum of 48 levels is permitted. Supply a level number in the range 02 through 48.

**Module:**

IDDSMGEN

**Severity:**

0

## DC601067

### **REQUIRED KEYWORD <keyword> IS MISSING OR MISSPELLED**

**Reason:**

An attempt to process a statement or clause has failed. The keyword identified in the message text is missing or misspelled. Supply the proper keyword according to the syntax rules.

**Module:**

IDMSRNWK, general purpose

**Severity:**

0

## DC601068

### **INVALID <keyword>/<expression>**

**Reason:**

An attempt to process a statement or clause has failed. The keyword or expression identified in the message text is not valid within the context of the clause in which it appears. Supply a valid keyword or expression according to the syntax rules for the statement containing the error.

**Module:**

IDMSRNWK, General purpose

**Severity:**

0

## DC601069

### **FORWARD SPACING UNTIL VALID SIGNON FOUND**

**Reason:**

An attempt to sign on to the compiler has failed. All source statements between the invalid SIGNON statement and a valid SIGNON statement have been ignored. This message accompanies a message that describes why the SIGNON statement has been rejected.

**Module:**

IDDSTHLV, IDMSUBTH, RHDCGNHT, IDMSCHTH

**Severity:**

0

## DC601070

### **UNKNOWN COMMAND**

**Reason:**

An invalid source statement has been encountered. The first keyword in the statement is not a valid verb or the source input begins outside of the required input column range. Supply an ADD, MODIFY, REPLACE, DELETE, DISPLAY, or PUNCH verb as the first keyword in the statement; or begin the statement within the defined input column range. This message is also issued if the invalid command is the object of a VERB command in a DISPLAY/PUNCH statement.

**Module:**

IDDSTALL, IDDSTHLV, IDMSUBTH, RHDCGNHT, IDMSCHTH

**Severity:**

0



## DC601071

### EXTRA PERIOD FOUND, IGNORED

**Reason:**

An extra period has been encountered at the end of a source statement. The period is ignored and processing continues.

**Module:**

General purpose

**Severity:**

0

## DC601072

### UNKNOWN ENTITY TYPE

**Reason:**

An attempt to access, update, or list an entity type has failed. The entity type name is missing, misspelled, or invalid. Supply a valid entity type name.

**Module:**

IDDSTALL, IDDSTDDL, IDDSTHLV, IDDSTREC, IDMSUBTH, RHDCGNHT

**Severity:**

0

## DC601073

### SIGNOFF ACCEPTED

**Reason:**

A signoff request has been processed successfully. Statistics for the completed session follow this message.

**Module:**

IDDSTHLV, IDMSUBTH, RHDCGNHT

**Severity:**

0

## DC601074

### ALREADY CONNECTED

**Reason:**

An attempt to associate one entity occurrence with another has failed. The entities are already associated with one another in the manner requested. Supply a different object occurrence or a different associated occurrence.

**Module:**

General purpose

**Severity:**

0

## DC601075

### ALREADY CONNECTED - CONNECTION TEXT REPLACED

**Reason:**

A request to associate one entity occurrence with another has been processed. The requested association has already been established in the data dictionary, but the specified documentary text is new. The new text replaces the existing text in the entity definition. This message applies only to attributes and singular classes.

**Module:**

General purpose

**Severity:**

0

## DC601076

### END OF FILE ENCOUNTERED BEFORE END OF SENTENCE - PERIOD ASSUMED

**Reason:**

An end-of-file condition has been encountered before the period required to end a statement. The statement has been processed as if the period had been present.

**Module:**

General purpose

**Severity:**

0

**DC601077****NEW NAME NOT ALLOWED****Reason:**

An attempt to rename an entity occurrence has failed. The object entity occurrence is a record that participates in a map or schema, a system or program that has been created by the CA IDMS system generation compiler, a map created by the CA IDMS mapping compiler, or a program that participates in a DC/UCF system. Rename the entity by using the CA component that was used to create the entity occurrence.

**Module:**

General purpose

**Severity:**

0

**DC601078****INVALID WITH USAGE MODE RETRIEVAL - REJECTED****Reason:**

An attempt to update the data dictionary has failed, possibly during the processing of a GENERATE statement for a table or a SET OPTIONS FOR DICTIONARY statement. The update request has been issued following a signon procedure that readied the data dictionary in a retrieval usage mode. To perform data dictionary update operations, supply an update usage mode at signon.

**Module:**

IDDSTMOD, IDDSTOPT, IDMSUBTH, IDDSMGEN, RHDCGNHT, IDMSCHTH

**Severity:**

0

## DC601079

### **PREMATURE END OF SENTENCE**

**Reason:**

A period signifying the end of a sentence has been found in place of a required keyword or clause. Supply the missing keyword or clause according to the syntax for the statement containing the error.

**Module:**

General purpose

**Severity:**

0

## DC601080

### **NEW VERSION NOT ALLOWED**

**Reason:**

An attempt to assign a new version number to an entity occurrence has failed. The object entity occurrence is a record that participates in a map or schema, a system created by the CA IDMS system generation compiler, or a map created by the CA IDMS mapping compiler. Assign a new version number to the entity by using the CA component that was used to create the entity occurrence.

**Module:**

General purpose

**Severity:**

0

## DC601081

### **USER NOT REGISTERED FOR FUNCTION AGAINST THIS ENTITY OCCURRENCE**

**Reason:**

An attempt to modify, replace, delete, display, or punch an entity occurrence has failed. The object user is not registered with the object entity occurrence or, if registered, is not allowed to perform the requested function. Supply the name (and password, as appropriate) of a registered user who is allowed to perform the requested function.

**Module:**

General purpose

**Severity:**

0

## DC601082

### **NEXT HIGHEST VERSION NUMBER WOULD EXCEED LIMIT (9999)**

**Reason:**

An attempt to assign the next higher version number to an entity occurrence has failed. An occurrence of the object entity type already exists in the data dictionary with the highest allowable version number of 9999. Supply a unique version number that is less than 9999.

**Module:**

General purpose

**Severity:**

0

## DC601083

### **NEXT LOWEST VERSION NUMBER WOULD BE LESS THAN 0001**

**Reason:**

An attempt to assign the next lowest version number to an entity occurrence has failed. An occurrence of the object entity type already exists in the data dictionary with the lowest allowable version number of 0001. Supply a unique version number that is greater than 0001.

**Module:**

General purpose

**Severity:**

0

## DC601084

### **DELETE NOT ALLOWED - MAPPING MUST BE DELETED**

**Reason:**

An attempt to delete a schema has failed. One or more records in the object schema have been associated with a map by means of the CA IDMS mapping compiler. Use the mapping compiler to delete the associated maps; then delete the schema.

**Module:**

IDDSTDDL

**Severity:**

0

## DC601085

### **AUTOTASK CODE NOT ALLOWED FOR A PRINTER LOGICAL-TERMINAL**

**Reason:**

An attempt to associate an autotask code with the object logical terminal has failed. The object logical terminal has been defined as a printer; tasks cannot be initiated automatically on print devices. Supply the name of a logical terminal that is not a printer or omit the autotask code specification.

**Module:**

IDDSTDES, IDDSTLTE, IDDSTTAS

**Severity:**

0

## DC601086

### **TABLE DUPLICATES OPTION IGNORED**

**Reason:**

A DUPLICATES NOT ALLOWED option has been specified for an unsorted IDD Edit or Code TABLE. This option is not valid for unsorted tables and will be ignored.

**Module:**

IDDSTTBL

**Severity:**

0

## DC601087

### CONCATENATION WOULD EXCEED 80 CHARACTERS

**Reason:**

An attempt to concatenate two lines of comment text by using the concatenation character (+) has failed. The length of the resulting comment string would exceed 80 characters. Decrease the size of the comment string to be concatenated to a maximum of 80 characters, not including the +.

**Module:**

IDDSMUTL

**Severity:**

0

## DC601088

### FORWARD SPACING TO NEXT QUIT

**Reason:**

An attempt to edit comment text or module source has failed. An error has been encountered in a source statement and the remainder of the EDIT command has been ignored. Processing resumes with the first clause after the next QUIT statement which signals the end of the EDIT command. Supply a valid source statement according to the syntax rules.

**Module:**

IDDSTEDI, IDDSTMOD

**Severity:**

0



**DC601089****NON-UNIQUE ATTRIBUTE REQUIRES CLASS QUALIFICATION****Reason:**

An attempt to access an attribute has failed. The object attribute is associated with more than one class. Supply a unique attribute name or qualify the object attribute with a class name.

**Module:**

IDDSTATR

**Severity:**

0

**DC601090****EDIT TABLE FOUND ON FILE - CODE TABLE NOT ALLOWED****Reason:**

An attempt to update a table has failed. The object table has been defined in the data dictionary as an edit table. Once defined, tables cannot be changed from edit tables to code tables. Supply the name of a valid code table.

**Module:**

IDDSMTBL

**Severity:**

0

**DC601091****CODE TABLE FOUND ON FILE - EDIT TABLE NOT ALLOWED****Reason:**

An attempt to update a table has failed. The object table has been defined in the data dictionary as a code table. Once defined, tables cannot be changed from code tables to edit tables. Supply the name of a valid edit table.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601092

### **TYPE OF TABLE (EDIT OR CODE) MUST BE ESTABLISHED**

**Reason:**

An attempt to associate a value with a table has failed; the table type has not been established. All tables must be defined in the data dictionary as either edit or code tables. Supply a valid table type option according to the syntax rules.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601093

### **REDEFINES AND NO PRIOR ELEMENT AT SAME LEVEL - REMOVED**

**Reason:**

An attempt to redefine a record element has failed. The specified level number does not match the level number of the element being redefined. Supply the name of a base element that has been defined in the data dictionary with the same level number as the object element.

**Module:**

IDDSMREC

**Severity:**

0

**DC601094****INVALID TABLE VALUE****Reason:**

An attempt to associate one or more values with a table has failed. The specified encode value is greater than 32 characters, the specified decode value is greater than 64 characters, the specified value is alphanumeric, but numeric values have been requested, or the specified range of values is invalid. Supply a value appropriate for the type of table according to the syntax rules.

**Module:**

IDDSMTBL

**Severity:**

0

**DC601095****VALUE IS ALREADY IN THE TABLE****Reason:**

An attempt to associate a value with a sorted table has failed. The specified value duplicates a value defined previously for the table; however, the table definition does not permit duplicate values. Supply a unique value.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601096

### VALUE IS NOT IN THE TABLE

**Reason:**

An attempt to exclude a value from a table has failed. The specified value does not exist in the table. Supply an existing value or a different table occurrence.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601097

### FORWARD SPACING BEYOND NEXT RIGHT PARENTHESIS

**Reason:**

An error has been encountered in a list of values supplied for a table entity occurrence. A previously issued error message has flagged the erroneous value. All values appearing up to the next right parenthesis have been ignored; processing has resumed with the next statement or clause.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601098

### SEARCH BINARY ON DECODE IS INVALID FOR EDIT TABLE

**Reason:**

An attempt to request a binary search on decoded table values has failed. The object table has been defined as an edit table; edit tables do not contain decoded values. Supply the name of a valid code table or omit the decode option.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601099

### RECORD ELEMENT NAME CONCATENATION WITH PREFIX OR SUFFIX TRUNCATED

**Reason:**

A request to include an element in a record has been processed. However, the DDDL compiler has truncated the resulting record name in order to append the record's prefix or suffix to the object element name without exceeding the 32-character maximum.

**Module:**

IDDSMREC

**Severity:**

0

## DC601100

### INVALID RANGE

**Reason:**

An attempt to specify a normal or expected value or range of values for an element occurrence has failed. The value to be included exceeds the maximum of 34 characters in length or duplicates an existing range, or the value being excluded does not exist. Supply a valid range specification according to the syntax rules.

**Module:**

IDDMELM

**Severity:**

0

## DC601101

### INVALID USAGE - CHANGED TO DISPLAY

**Reason:**

An attempt to assign a usage to an element occurrence has failed. The specified usage is not compatible with the picture defined for the object element. The usage specification has been changed to DISPLAY.

**Module:**

IDDMELM

**Severity:**

0

## DC601102

### BLANK WHEN ZERO - REMOVED

**Reason:**

An attempt to change zeros to blanks in a COBOL element has failed. The object element's picture and usage specifications prohibit the use of the BLANK WHEN ZERO option. The invalid option has been removed from the element definition.

**Module:**

IDDMELM

**Severity:**

0

**DC601103****JUSTIFY INVALID - REMOVED****Reason:**

An attempt to right justify alphanumeric fields in a COBOL element has failed. The object element's picture and usage specifications prohibit the use of the JUSTIFY RIGHT clause. Elements that are right justified must be defined with an alphanumeric picture and a usage of DISPLAY. The invalid option has been removed from the element definition.

**Module:**

IDDMELM

**Severity:**

0

**DC601104****SIGN IS LEADING OR TRAILING INVALID - REMOVED****Reason:**

An attempt to supply the sign position for a COBOL element occurrence has failed. The object element's picture and usage specifications prohibit the use of the SIGN IS LEADING/TRAILING option. Sign position can be requested only for elements with numeric pictures with the character S in the first position and with a usage of DISPLAY. The invalid option has been removed from the element definition.

**Module:**

IDDMELM

**Severity:**

0

## DC601105

### SYNCHRONIZED INVALID - REMOVED

**Reason:**

An attempt to specify the synchronized option for a COBOL element has failed. The object element's picture and usage specifications prohibit the use of the SYNCHRONIZED option. SYNCHRONIZED can be requested only for elements with a usage of COMP, COMP-1, COMP-2, or POINTER. The invalid specification has been removed from the element definition.

**Module:**

IDDMELM

**Severity:**

0

## DC601106

### PICTURE INVALID FOR USAGE - REMOVED

**Reason:**

An attempt to specify a picture for a COBOL element has failed. The object element's usage specification prohibits the use of a PICTURE clause. Pictures are not valid with a usage of COMP-1, COMP-2, POINTER, or CONDITION. The invalid picture specification has been removed from the element definition.

**Module:**

IDDMELM

**Severity:**

0



## DC601107

### INVALID PICTURE - REMOVED

**Reason:**

An attempt to supply a picture specification for a COBOL element has failed. The specified picture is invalid. The invalid clause has been removed from the element definition.

**Module:**

IDDMELM

**Severity:**

0

## DC601108

### ELEMENT (SYNONYM) ACTIVE - CHANGE INVALID

**Reason:**

An attempt to rename or delete an element synonym has failed. The object element is associated with a record or record synonym. Supply the name of an element that is not associated with a record or record synonym.

**Module:**

IDDMELM

**Severity:**

0

## DC601109

### **DICTIONARY IS NOT IN IDMS 12.0 FORMAT**

**Reason:**

An attempt to sign on to or execute a CA component has failed. The specified data dictionary name references a data dictionary that is not in the current release format; the object component cannot be executed against a dictionary that was created by a previous release. Supply the name of a Release 12.0 dictionary or run the RHDCMIGR utility to convert the existing dictionary to the proper format.

**Module:**

IDDSMIDD

**Severity:**

0

## DC601110

### **ELEMENT NAME AND VERSION COULD NOT BE FOUND AT SPECIFIED LINE**

**Reason:**

An attempt to access a record element by line number has failed. The named element/version number combination is not at the specified line number within the record-element structure. Supply a different element name/version number combination or a different line number.

**Module:**

IDDMREC

**Severity:**

0

**DC601111****ELEMENT NAME IS NOT A SUBORDINATE ELEMENT****Reason:**

An attempt to access a subordinate element has failed. The named element is at the highest level in the object record-element structure. Supply the name of a subordinate element.

**Module:**

IDDSMREC

**Severity:**

0

**DC601112****BINARY SEARCH CANNOT BE CHANGED TO LINEAR****Reason:**

An attempt to change a table search method from binary to linear has failed. The object table has associated values in the data dictionary. Supply a different table name or remove the value entries from the object table definition.

**Module:**

IDDSMTBL

**Severity:**

0

**DC601113****LINEAR SEARCH CANNOT BE CHANGED TO BINARY****Reason:**

An attempt to change a table search method from linear to binary has failed. The object table definition has associated values in the data dictionary. Supply a different table name or remove the values from the table definition.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601114

### **SORTED TABLE CANNOT CHANGE (ENCODE/DECODE) OPTION**

**Reason:**

An attempt to modify a table has failed. The object table is defined as a sorted table and has values associated with it. Remove the value entries from the table definition or supply the name of an unsorted table.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601115

### **ENCODE NUMERIC DATA CANNOT BE CHANGED TO ALPHANUMERIC DATA**

**Reason:**

An attempt to modify a table has failed. The object table has been assigned the DATA IS NUMERIC attribute and numeric values are associated with the table in the data dictionary. Remove the numeric values from the table definition or supply the name of an edit table that has been created with the DATA IS ALPHANUMERIC option.

**Module:**

IDDSMTBL

**Severity:**

0

**DC601116****ENCODE ALPHANUMERIC DATA CANNOT BE CHANGED TO NUMERIC DATA****Reason:**

An attempt to modify a table has failed. The object table has been assigned the DATA IS ALPHANUMERIC attribute and has alphanumeric values associated with it. Remove the alphanumeric values from the table definition or supply the name of an edit table that has been created with the DATA IS NUMERIC option.

**Module:**

IDDSMTBL

**Severity:**

0

**DC601117****DECODE NUMERIC DATA CANNOT BE CHANGED TO ALPHANUMERIC DATA****Reason:**

An attempt to modify a table has failed. The object table has been assigned the DATA IS NUMERIC attribute and has numeric values associated with it. Numeric data cannot be changed to alphanumeric. Remove the values associated with the object table or supply the name of an edit table that has been created with the DATA IS ALPHANUMERIC option.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601118

### **DECODE ALPHANUMERIC DATA CANNOT BE CHANGED TO NUMERIC DATA**

**Reason:**

An attempt to modify a table has failed. The object table has been assigned the DATA IS ALPHANUMERIC attribute and has alphanumeric values associated with it. The existing alphanumeric values cannot be changed to numeric. Remove the values associated with the object table or supply the name of an edit table that has been created with the DATA IS NUMERIC option.

**Module:**

IDDSMTBL

**Severity:**

0

## DC601119

### **UNSORTED TABLE CANNOT BE CHANGED TO SORTED TABLE**

**Reason:**

An attempt to modify a table has failed. The object table has been defined as unsorted. Unsorted tables cannot be changed to sorted tables if values are associated with the object table. Remove the values or supply the name of a sorted table.

**Module:**

IDDSMTBL

**Severity:**

0

**DC601120****DUPLICATES ALLOWED - CANNOT BE CHANGED TO NOT ALLOWED****Reason:**

An attempt to modify a table definition has failed. The object table has been assigned the DUPLICATES ARE ALLOWED option. The duplicates specification cannot be changed if values are associated with the object table. Remove the values or supply the name of a table that has been defined with the DUPLICATES ARE NOT ALLOWED option.

**Module:**

IDDSMTBL

**Severity:**

0

**DC601121****SORTED BINARY SEARCH TABLE CANNOT ALLOW DUPLICATES****Reason:**

An attempt to modify a table has failed. The object table has been defined as a sort table with the SEARCH IS BINARY option. Supply the name of an unsorted table that was created with the SEARCH IS LINEAR option.

**Module:**

IDDSMTBL

**Severity:**

0

**DC601122****RECORD ELEMENTS HAVE LOST INTEGRITY - DELETE OR REBUILD RECORD****Reason:**

An internal error has occurred. A probable cause is that the object record occurrence contains elements that were built by an earlier release of a CA component.

**Module:**

IDDSMREC

**Severity:**

0

## DC601123

### DEPENDING ON NAME NOT FOUND FOR RECORD ELEMENT *<element-name>*

**Reason:**

An attempt to assign a control element name to a multiply-occurring element has failed. The specified control element does not reference the name of an element associated previously with the object record element, or the control element name is missing. Supply the name of a valid element for the object record element.

**Module:**

IDMSUBM1, IDDSMREC, IDMSCHM1

**Severity:**

0

## DC601124

### INDEX KEY NAME NOT FOUND FOR RECORD ELEMENT *<element-name>*

**Reason:**

An attempt to assign an index key name to an element has failed. The specified index element name is not subordinate to the object record element, or the index name is missing. Supply the name of an elementary element that is subordinate to the object record element.

**Module:**

IDDSMREC

**Severity:**

0



**DC601125**

**RECORD ELEMENT *<element-name>* REDEFINES A RECORD ELEMENT CONTAINING AN OCCURS CLAUSE**

**Reason:**

The RECORD ELEMENT substatement specifies a REDEFINES clause for an element that contains an OCCURS clause. Although this specification is valid for some programming languages, it is not valid for COBOL.

**Module:**

IDDSMREC

**Severity:**

0

**DC601126**

**LENGTH OF RECORD ELEMENT *<element-name>* EXCEEDS LENGTH OF REDEFINED RECORD ELEMENT**

**Reason:**

A record element definition with a REDEFINES specification has been submitted to the compiler. The length of the named record element exceeds the length of the record element being redefined. This warning occurs only in the COBOL language environment.

**Module:**

IDDSMREC

**Severity:**

0

## DC601127

### VALUE CLAUSE SPECIFIED FOR RECORD ELEMENT *<element-name>* WITH OR UNDER AN OCCURS

**Reason:**

A record element qualified with a VALUE option and an OCCURS option, or a record element that contains a VALUE option and is subordinate to an OCCURS record element has been encountered. This warning occurs only in the COBOL language environment.

**Module:**

IDDSMREC

**Severity:**

0

## DC601128

### VALUE CLAUSE SPECIFIED FOR RECORD ELEMENT *<element-name>* WITH OR UNDER A REDEFINES

**Reason:**

A record element qualified with a VALUE option and an OCCURS option, or a record element with a VALUE option that is subordinate to a REDEFINES record element has been encountered. This warning occurs only in the COBOL language environment.

**Module:**

IDDSMREC

**Severity:**

0

**DC601129****SOURCE TABLE MISSING - GENERATE IGNORED****Reason:**

An attempt to generate a table has failed. The object table does not exist in the data dictionary. Supply the name of an existing table with the required options.

**Module:**

IDDSMTGN

**Severity:**

0

**DC601130****SOURCE TABLE EMPTY - GENERATE IGNORED****Reason:**

An attempt to generate a table has failed. The object table does not contain the required values. Supply at least one value for the table.

**Module:**

IDDSMTGN

**Severity:**

0

**DC601131****INSUFFICIENT CORE FOR 'OBJECT' TABLE SORT - GENERATE IGNORED****Reason:**

An attempt to generate a table has failed. The object table cannot be placed in the data dictionary load area because insufficient storage has been allocated to perform the required internal sort. Increase the amount of storage allocated to the region/partition.

**Module:**

IDDSMTGN

**Severity:**

0

## DC601132

### TABLE NAME MATCHES AN EXISTING PROGRAM NAME - GENERATE IGNORED

**Reason:**

An attempt to generate a table has failed. The name of the object table matches the name of a program already defined in the data dictionary. Delete the program with the duplicate name or rename the table occurrence.

**Module:**

IDDSMTGN

**Severity:**

0

## DC601133

### GENERATE SUCCESSFUL - 'OBJECT' TABLE SIZE IS *<table-size>* BYTES

**Reason:**

A table of the specified size has been placed in the data dictionary load area.

**Module:**

IDDSMTGN

**Severity:**

0

## DC601134

### THERE WERE *<value-count>* DUPLICATE ENTRIES DROPPED DURING THE SORT

**Reason:**

The object table has been placed in the data dictionary load area. The indicated number of duplicate values associated with the binary searched table have been dropped.

**Module:**

IDDSMTGN

**Severity:**

0

**DC601135****PERIOD IS MISSING****Reason:**

The period required between the end of a record definition and the beginning of its associated record-element descriptions is missing. The period required in an INCLUDE MODULE or COMMIT statement is missing. Processing continues as if the period were present.

**Module:**

IDDSTHLV, IDDSTREC, IDMSUBTH, RHDCGNHT, IDMSCHTH

**Severity:**

0

**DC601136****RECORD ELEMENT MAY NOT BE INCLUDED INTO THE VIEW****Reason:**

An attempt to include a record element in a view has failed. The object record element has been assigned the name FIL<nnn> or BIT<nnn>. Filler fields and bit elements cannot participate in views. Supply a valid record element name.

**Module:**

IDDSMREC, IDMSUBM1, IDMSCHM1

**Severity:**

0

## DC601137

### RECORD ELEMENT MAY NOT BE INCLUDED INTO THE VIEW WHEN USAGE IS BIT

**Reason:**

An attempt to include a record element in a view has failed. The object record element has a usage of BIT. Records cannot be segmented at the bit level. Supply a different record element name or change the usage specification.

**Module:**

IDDSMREC, IDMSUBM1, IDMSCHM1

**Severity:**

0

## DC601138

### RECORD ELEMENT MAY NOT BE INCLUDED INTO THE VIEW WHEN IT CONTAINS A REDEFINES CLAUSE OR IS SUBORDINATE TO ONE

**Reason:**

An attempt to include a record element in a view has failed. The object record element contains a REDEFINES clause or is subordinate to a group element or schema field that contains a REDEFINES specification. Supply a different record element name.

**Module:**

IDDSMREC, IDMSUBM1, IDMSCHM1

**Severity:**

0

## DC601139

### LOAD MODULE STORED - SIZE IS <module-size> BYTES

**Reason:**

A load module of the specified size has been added to the data dictionary load area.

**Module:**

IDDSMTGN

**Severity:**

0

## DC601140

### ILLEGAL CARD FOUND IN OBJECT DECK – CARD <card-number>

**Reason:**

An attempt to add a load module to the data dictionary load area has failed. The specified object deck contains an illegal card. Recreate the object deck.

**Module:**

IDDSMTGN, IDMSRNWK

**Severity:**

0

## DC601141

### RECORD ELEMENT MAY NOT BE INCLUDED INTO THE VIEW WHEN IT IS SUBORDINATE TO AN OCCURS CLAUSE

**Reason:**

An attempt to include a record element in a view has failed. The object record element is subordinate to a group element or schema field that contains an OCCURS clause. Supply a different record element name or the name of the object group element.

**Module:**

IDDSMREC, IDMSUBM1, IDMSCHM1

**Severity:**

0

## DC601142

### ELEMENT WITH DEPENDING ON CLAUSE MUST BE LAST

**Reason:**

An attempt to include a record element in a view has failed. A record element with an OCCURS DEPENDING ON clause appears in the list of elements to be included in the view. Elements with OCCURS DEPENDING ON clauses must be the last elements named in the view definition.

**Module:**

IDMSUBM1, IDMSCHM1

**Severity:**

0

## DC601143

### DISPLAY OPTION INVALID FOR CURRENT ENTITY TYPE

**Reason:**

An attempt to display an entity occurrence has failed. The requested syntax option is not valid for the object entity type. Supply a valid option according to the syntax rules.

**Module:**

IDDSTOPT

**Severity:**

0



**DC601144****DISPLAY OPTION OUT OF CONTEXT****Reason:**

An attempt to display an entity occurrence has failed. The requested display option is out of context with the selection criteria. For example, DISPLAY WITHOUT NONE is invalid; NONE is meaningful only with the DISPLAY WITH option. Supply a valid entity display option for the selection criteria.

**Module:**

IDDESTOPT

**Severity:**

0

**DC601145****INVALID OR INACTIVE NODE NAME (ERROR STATUS <idms-error-status>)****Reason:**

An attempt to sign on to the compiler has failed. The SIGNON statement specifies an invalid or inactive node name. The named node must reference a valid DC/UCF system. Supply a valid node name. This message is caused by the indicated IDMS status.

**Module:**

IDDSMAIN, IDDSMGEN

**Severity:**

0

## DC601146

### INVALID DBNAME/DICTIONARY NAME (ERROR STATUS <idms-error-status>)

**Reason:**

An attempt to sign on to the compiler has failed. The SIGNON statement specifies an invalid dbname/data dictionary name. The named dbname/data dictionary must exist in the DBNames Table used by the current system. Supply the name of a database or data dictionary that has been defined to the current system. This message is caused by the indicated IDMS status.

**Module:**

IDDSMAIN, IDDSMGEN

**Severity:**

0

## DC601147

### NO LINES FOUND WITHIN SPECIFIED RANGE

**Reason:**

An attempt to edit comment text or module source has failed. The range of lines specified in the edit instruction does not exist within the object comment or module.

**Module:**

IDDSMEDI

**Severity:**

0

**DC601148**

**MAP <map-name> VERSION <version-number> MUST BE REPROCESSED BY MAP UTILITY DUE TO CHANGE**

**Reason:**

Modifications have been made to a record contained in a map. The impact of the modifications requires that the map be reprocessed by the CA IDMS mapping compiler.

**Module:**

IDDSMREC SEVERITY IS I

**Severity:**

0

**DC601149**

**ALL PROGRAMS USING THE MAP MUST BE RECOMPILED**

**Reason:**

Modifications have been made to a record contained in a map. The impact of the modifications requires that all programs using the map be recompiled. To determine which programs require recompilation, issue a DISPLAY MAP statement.

**Module:**

IDDSMREC

**Severity:**

0

**DC601150**

**<Entity-type-name> STILL CONNECTED TO A CA IDMS/DC SYSTEM**

**Reason:**

An attempt to delete an entity occurrence has failed. The object entity is connected to a DC/UCF system. Delete the entity occurrence from the system using the CA IDMS system generation compiler.

**Module:**

General purpose

**Severity:**

0

## DC601151

### **ONLY DISPLAYS ARE ALLOWED**

**Reason:**

An attempt to access or update multiple entity occurrences has failed. With the exception of DISPLAY and PUNCH, all verbs must reference a single entity occurrence. An attempt to issue a command other than DISPLAY against an element synonym, file synonym, or record/report/transaction synonym has failed. Supply a valid option according to the syntax rules.

**Module:**

IDDSTALL, IDDSTELM, IDDSTFIL, IDDSTREC

**Severity:**

0

## DC601152

### **UNAUTHORIZED OPERATION - PASSWORD AUTHORITY IS REQUIRED**

**Reason:**

An attempt to update a user definition has failed. The object user has not been assigned password update authority. Supply the name (and password, if applicable) of a user that has been assigned password authority.

**Module:**

IDDSMSEC

**Severity:**

0

**DC601153****HELP OPERAND IS MISSING OR INVALID****Reason:**

An invalid HELP request has been encountered. The required operand is missing or invalid. Check for a premature period and, if necessary, remove it; or supply a valid six-digit message identifier in the format DC<nnnnnn> or <nnnnnn>.

**Module:**

IDDSTHLV, RHDCGNHT

**Severity:**

0

**DC601154****HELP NOT AVAILABLE****Reason:**

A HELP request has not been processed. No message is associated with the specified message ID in the data dictionary message area. Supply a valid six-digit message identifier.

**Module:**

IDDSTHLV, RHDCGNHT

**Severity:**

0

## DC601155

### LOAD MODULE TYPE CONFLICTS WITH EXISTING LOAD MODULE

**Reason:**

An attempt to access a load module by specifying the module type has failed. An occurrence of the named load module exists in the data dictionary load area but its type specification is different from the type requested. Supply a different load module name or a different type qualification.

**Module:**

IDDSMTGN

**Severity:**

0

## DC601156

### INVALID REMOVE - VIEW PARTICIPATES IN A SUBSCHEMA

**Reason:**

An attempt to remove a view from a record has failed. The object view participates in a subschema. Dissociate the view from the subschema or supply a different view ID.

**Module:**

IDDSTREC

**Severity:**

0

## DC601157

### NO MORE ENTITY OCCURRENCES FOUND

**Reason:**

All occurrences of the requested entity type have been processed.

**Module:**

IDDSTALL

**Severity:**

0

**DC601158****CURRENCY LOST - USE DISPLAY FIRST OR DISPLAY LAST****Reason:**

An attempt to display or punch the next <n> or prior <n> occurrences of an entity type has failed. Previously-issued commands have reset currency for the object entity type. Establish the required currency by requesting the first or last occurrence of the entity type.

**Module:**

IDDSTALL

**Severity:**

0

**DC601159****EXPRESSION FORMAT ERROR****Reason:**

An attempt to display or punch occurrences of an entity type has failed. The relational or arithmetic operator is missing from a conditional expression. Supply a valid expression according to the syntax rules.

**Module:**

IDDSMVAL

**Severity:**

0

## DC601160

### EXPRESSION HAS INVALID DATA TYPE

**Reason:**

An attempt to display or punch occurrences of an entity type has failed. The specified conditional expression contains one or more operands that are non-numeric or invalid. In a logical operation, the operands must resolve to a true or false condition. In a MATCHES or CONTAINS comparison, the data type of the operands must be alphanumeric. Supply a valid expression according to the syntax rules.

**Module:**

IDDSMVAL

**Severity:**

0

## DC601161

### EXPRESSION REQUIRES AN UNSUPPORTED DATA TYPE

**Reason:**

An attempt to display or punch occurrences of an entity type has failed. The specified conditional expression requires intermediate results of a data type that is not supported. Supply a different expression according to the syntax rules.

**Module:**

IDDSMVAL

**Severity:**

0



**DC601162****EXPRESSION STRING CONTAINS NO NUMERICS****Reason:**

An attempt to display or punch occurrences of an entity type has failed. The specified conditional expression compares a packed decimal field to a field that is not packed and cannot be converted to packed, because it contains non-numeric data. Supply a different expression according to the syntax rules.

**Module:**

IDDSMVAL

**Severity:**

0

**DC601163****EXPRESSION CONTAINS A BAD FIELD LENGTH****Reason:**

An attempt to display or punch occurrences of an entity type has failed. The length of the second operand in a CONTAINS comparison is greater than the length of the first operand. Supply operands that are of the same length.

**Module:**

IDDSMVAL

**Severity:**

0

## DC601164

### EXPRESSION SUBSCRIPT VALUE ERROR

**Reason:**

An attempt to display or punch occurrences of an entity type has failed. The specified conditional expression contains a subscript value that is less than 1, or greater than the maximum allowed value plus 1. Supply a different expression according to the syntax rules.

**Module:**

IDDSMVAL

**Severity:**

0

## DC601165

### EXPRESSION DATE FORMAT ERROR

**Reason:**

An attempt to display or punch occurrences of an entity type has failed. A format error has occurred in an attempt to convert a date. This is an internal error. Contact Technical Support.

**Module:**

IDDSMVAL

**Severity:**

0

## DC601166

### EXPRESSION PROGRAM CHECK - SPECIFICATION

**Reason:**

An attempt to display or punch occurrences of an entity type has failed. A specification program check has occurred. This is an internal error. Contact Technical Support.

**Module:**

IDDSMVAL

**Severity:**

0

## DC601167

### EXPRESSION PROGRAM CHECK - DECIMAL DATA

**Reason:**

An attempt to display or punch occurrences of an entity type has failed. A decimal data program check has occurred. This is an internal error. Contact Technical Support.

**Module:**

IDDSMVAL

**Severity:**

0

## DC601168

### EXPRESSION PROGRAM CHECK - FIXED POINT OVERFLOW

**Reason:**

An attempt to display or punch occurrences of an entity type has failed. A fixed-point overflow program check has occurred. This is an internal error. Contact Technical Support.

**Module:**

IDDSMVAL

**Severity:**

0