CA View®

Message Guide

Version 12.0



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Chapter 1: Overview

Welcome to CA View, a SYSOUT archival and retrieval system that stores computer output on either DASD or tape and retrieves that output upon demand.

This section contains the following topics:

<u>New Features and Enhancements in this Release</u> (see page 7) <u>Who Should Read This Guide?</u> (see page 7)

New Features and Enhancements in this Release

CA View r11.6 contains many enhancements, which make the online administration of reports easier and faster. For more information, see the *Release Notes*.

Who Should Read This Guide?

This guide is targeted to system administrators who are responsible for managing report storage (archival) and subsequent report retrieval.

This guide provides the user abend codes and routine error messages generated by CA View and provides procedures to respond to the messages. This guide assumes you are familiar with IBM computer system terms and concepts and that you have a basic working knowledge of IBM JCL.

Chapter 2: Common Component Error Messages

This chapter discusses the Common Component error messages.

This section contains the following topics:

Diagnostic and Error Messages (see page 9)

Diagnostic and Error Messages

EBCCIE01

NON-MVS/XA EXECUTION NOT ALLOWED

Reason:

The CICS Cross Memory online interface must be executed on a system that runs MVS/XA or higher.

Action:

Run the Cross Memory task on a MVS/XA system or higher.

EBCCIE02

NON-CICS/XA EXECUTION NOT ALLOWED

Reason:

The DFHPPT or RDO definition for the ECOCIEND program is wrong. The comment indicates the specific error. You are possibly not using Version 4.1 or a later version of CICS. ECOCEND requires Version 4.1 or a later version of CICS to work.

Action:

Correct the ECOCIEND definition.

EBCCIE03

XMS SUPPORT SUBTASK STOP FAILED

Reason:

The ECOXSTSK has not shut down after waiting 10 seconds. The termination program will stop with this error.

Action:

Contact CA Technical Support.

EBCCIE10

ECOXSTSK SUBTASK TERMINATE REQUESTED

Reason:

The subtask termination program has requested that the MVS subtask terminate; this occurs when CICS is being shut down and the PLTSD program is executed, or when a terminal operator requests that the subtask be shut down through the operator interface (CICS OP20 transaction).

Action:

None. This is an informational message.

EBCCIE99

XMS SUPPORT TASK STOPPED

Reason:

ECOCIEND has terminated the subtask for ECOXSTSK.

Action:

None. This is an informational message.

NON-MVS/XA EXECUTION NOT ALLOWED

Reason:

The CICS Cross Memory online interface must be executed on a system that runs MVS/XA or higher.

Action:

Run the Cross Memory task on an MVS/XA system or higher.

EBCCIN02

NON-CICS/XA EXECUTION NOT ALLOWED

Reason:

The DFHPPT or RDO definition for the ECOCINIT program is wrong. The comment indicates what specifically was found to be in error. You are possibly not using Version 4.1 or a later version of CICS. ECOCINIT requires Version 4.1 or a later version of CICS to work.

Action:

Correct the ECOCIEND definition.

EBCCIN03

USER SUB-POOL GETMAIN FAILURE

Reason:

ECOCINIT could not get enough storage to initialize. The MAXUSER parameter in ECOXMCTR is used to determine the initial storage requirements.

Action:

Reduce the value assigned to MAXUSER or increase the storage available above the 31-bit line in the region.

SERVICE TRANSACTION TRANID ERROR

Reason:

ECOCINIT could not start the service transaction defined in the ECOXMCTR table. This transaction is required. The subtask is consequently terminated.

Action:

Try to execute ECOCINIT again.

EBCCIN05

EBCXSTSK ATTACH FAILURE

Reason:

ECOCINIT could not start the ECOXSTSK subtask. The system cannot be initialized.

Action:

Try to execute ECOCINIT again.

EBCCIN06

EBCXSTSK ALREADY ACTIVE, CONTROL TABLE (ECOXMCTR) RELOADED

Reason:

The subtask is active when ECOCINIT was executed. The control table was reloaded and no other changes were made. Some initialization options (MAXUSER, MSGLVL) are ignored.

Action:

None. This is an informational message.

WAITLIST GETMAIN FAILURE

Reason:

ECOCINIT requires more storage above the 24-bit line to be initialized.

Action:

Increase the line storage by increasing the region size of CICS or TSO.

EBCCIN08

CICS RELEASE DEPENDENT MISSING

Reason:

ECOCINIT could not find the correct version of the CICS release-dependent program.

Action:

Review the Installation Guide and check http://ca.com/support for the most up to date requirements for CICS.

EBCCIN09

REQUIRED PROGRAMS MISSING FROM STEPLIB/DFHRPL

Reason:

The ECOCINIT program has checked and found one or more required programs cannot be loaded from the STEPLIB or DFHRPL.

Action:

Review the CICS JOBLOG for EBCCIN10 or EBCCIN11 error messages indicating the specific programs that are not found. Copy the required programs to the STEPLIB/DFHRPL and restart the initialization process.

pgm-name NOT IN STEPLIB

Reason:

The listed program is not found in the STEPLIB and is required for normal operation.

Action:

Move the program to the CICS STEPLIB.

Note: This program cannot be loaded from the CICS DFHRPL libraries.

EBCCIN11

pgm-name NOT IN DFHRPL

Reason:

The listed program is not found in the DFHRPL and is required for normal operation.

Action:

Move the program to the CICS DFHRPL.

Note: The progam cannot be loaded from the CICS STEPLIB or linklist.

EBCCIN99

XMS SUPPORT TASK READY (XMC0)

Reason:

ECOCINIT finished initializing without error.

Action:

None. This is an informational message.

EBCCIS01

NON-MVS/XA EXECUTION NOT ALLOWED

Reason:

You are not using MVS/ESA. ECOCISRV requires MVS/ESA to work.

Action:

Use MVS/ESA, and then try again.

EBCCIS02

NON-CICS/XA EXECUTION NOT ALLOWED

Reason:

The DFHPPT or RDO definition for the ECOCISRV program is wrong. The comment indicates what specifically was found to be in error. You are possibly not using Version 4.1 or a later version of CICS. ECOCISRV requires Version 4.1 or a later version.

Action:

Correct the ECOCISRV definition.

EBCCIS03

ECOXSTSK NOT ACTIVE

Reason:

The ECOXSTSK program is not executing. ECOCISRV requires the ECOXSTSK to work. ECOCISRV ends. ECOCINIT, which starts the subtask, was not executing, or the subtask was stopped.

Action:

See your operations administrator for more information.

EBCCISO4

INVALID EBCXSCTL BLOCK FOUND

Reason:

An internal error occurred in ECOCISRV.

Action:

Contact CA Technical Support.

EBCCIS05

ECOCISRV PROGRAM IS NOT A TERMINAL PROGRAM

Reason:

ECOCISRV is not designed to be attached to a terminal. ECOCISRV ends.

Action:

Refrain from executing ECOCISRV from a terminal.

EBCCISO6

ECOCISRV PROGRAM HAS ABENDED

Reason:

The service program has abended and will be shut down.

Action:

Contact CA Technical Support.

EBCCIS98

XXXXXXXXXXXXXXXXXXXXXXXX

Reason:

This is an informational message response written to the terminal.

Action:

Review the associated message text for further information. Also review error messages displayed prior to this for more information about the cause. Contact CA Technical Support if necessary.

EBCCIS99

SRVC TRAN ECOCISRV STOPPED

Reason:

The ECOCISRV service transaction has been stopped.

Action:

Review the error messages displayed prior to this message for more information about the cause. Contact CA Technical Support if necessary.

EBCC0x01

LENGTH ERROR ON CICS SEND FUNCTION

Reason:

VIEW received a CICS LENGERR condition when doing a screen send to a terminal where 'x' indicates the CICS release level being used and 4 = CICS Release 4 or above.

Action:

Retry VIEW command. If message persists, contact CA Technical Support.

EBCDBI00 through **EBCDBI13**

EBCDBI00 xxxxx does not exist

EBCDBI01 allocation failed for xxxxx - ERROR=XXXX INFO=XXXX DS=

EBCDBI02 I/O error on xxxx - DCCB=XXXXXXXX ECB=

EBCDBI03 block out of range on xxxxx - DCCB=

EBCDBI04 Data set rename failed - REQ=XXXXXXXX RC=XXXX

REASON=XXXXXXXX

EBCDBI05 Unsupported device type - BLKS/CYL=XXXXX EBCDBI06 Maximum of 255 extents defined to xxxxx

EBCDBI07 No more space in database

EBCDBI08 Missing high-level index name of database EBCDBI09 logical I/O error XXXX on xxxxx - DCCB=

EBCDBI10 Unexpected end of data

EBCDBI11 Record not found

EBCDBI12 Lock file for xxxxx already exists

EBCDBI13 Lock file for xxxxx does not exist

Reason:

An allocation error, access error, or I/O error occurred with the CA View database as described by the text of the message where:

database Identifies the high-level prefix of the database

dccb Represents a hexadecimal string identifying the data set, relative

cylinder, and relative block in the database

function Identifies the type of catalog function that failed for a RENAME

ccc Indicates the internal control block being accessed (SFB, IFB, or

XFB)

eeee Identifies the internal error code of the logical I/O error

kkkkkkkkkkkkkk Specifies the key of the record in hex (if the key is longer than 16

bytes, only the first 16 bytes are shown)

nnn Represents a number to identify a data set number, number of

blocks, return code, or error code

xxxx or xxxxxxxx Represents a hexadecimal number for an error code, information

code, or reason code

Action:

Correct the problem with the database. This can require copying the database with the SARDBASE utility or, in the extreme case, recovering the database.

Note: For more information about database utilities, see the chapters "Database Utilities" and "Backing Up and Recovering the Database" in the *Reference Guide*.

EBCDBI16

Database xxxxx at incorrect release level

Reason:

The software release level does not match the database release level.

Action:

Verify that you are using the correct steplib (loadlib). If it is correct, run the SARDBASE utility to version the database to the correct level.

EBCDBI17

Database space for file deleted or reused

Reason:

A report was deleted from disk while it was being viewed.

Action:

Verify that the report is no longer on disk, and then reload it back to disk.

EBCDBI18

No MVS support for Compression Services

Reason:

A report was compressed and archived to disk using MVS Compression Services, but your current operating system does not support MVS Compression Services.

Action:

If the report was archived to tape, delete the disk copy and reload the report from tape. If the report was not archived to tape, access the report from the same machine that archived it.

EBCDBL01

SAR DATABASE dbase-name action id status

Reason:

During XMS initialization CA View provides information on the databases in use. The Dbase-name will indicate the database name. The 'action' field will show ADDED or RESET. The 'id' field will indicate the relative database # in the EBCXMCTR table for XMS. The 'status' field will show AVAILABLE or SUSPENDED.

Action:

None. This is an informational message.

EBCDBL02

DATABASE CONTROL TABLE READY

Reason:

During XMS initialization, CA View clears the use counts and allocation flag bit for each table listed in the EBCXMCTR table. The EBCDBL02 message is displayed after this process is completed.

Action:

None. This is an informational message.

EBCDBP01

CRITICAL ERROR. PROGRAM TERMINATED WITH DUMP. INVALID blk

Reason:

A CA View program has terminated, and a dump was generated. In this message blk specifies the control block CA View expected but did not receive (usually IFB, SFB, XFB, or DBB). It may be suffixed with a number indicating which test point in the program detected the problem.

Action:

Send the dump to CA Technical Support. Restart the program that was terminated. If the problem recurs, run SARDBASE VERIFY on the database. If the problem persists, contact CA Technical Support.

SYSIN DATA=parameter=value
PARM DATA=parameters

Reason:

The EBCDRV00 message is informational and displays both the parameters in the SYSIN dataset and in the execute statement PARM Field.

Action:

None

EBCDRV01

pgm-name SUBTASK ATTACHED

Reason:

The operator communication subtask has attached and is ready to accept operator commands. This message has a MSGLVL of NORM.

Action:

None.

EBCDRV02

pgm-name SUBTASK ATTACHED

Reason:

The cross-memory login subtask has attached and is ready to except cross-memory logon requests. This message has a MSGLVL of NORM.

Action:

None.

pgm-name SUBTASK ATTACHED APPLID=applid

Reason:

The VTAM login subtask has attached to open the VTAM ACB and attach VTAM exits. This message has a MSGLVL of NORM.

Action:

Correct the input parameters, and then restart the region.

EBCDRV04

pgm-name CANNOT BE USED WITH parm-name=value

Reason:

Initialization has detected incompatible input parameters. These parameters cannot be used together. For example, LGNFMT= cannot be specified when SARVTDB= is used because LGNFMT= specifies the FORMAT of the VTAM logon data. And SARVTDB= indicates that the specific qualifier replaces the logon data. You cannot do both at the same time.

Action:

Correct the input parameters, and then restart the region.

EBCDRV05

XXXXXX= MUST BE SPECIFIED WITH YYYYY=ZZZZZ

Reason:

Initialization has detected that an input parameter that requires a missing input parameter. For instance SARAPPL= must be specified when SARVTDB= is used because SARAPPL= specifies that the VTAM interface is used, and SARVTDB= is only valid when VTAM is initialized.

Action:

Correct the input parameters, and then restart the region.

VTAMPASS=YES IS SPECIFIED, BUT NO VTAM INTERFACE IS ACTIVE

Reason:

Initialization has detected that an input parameter that specifies the VTAM logon processing occurs, but none of the VTAM interfaces (SARAPPL=, RMOAPPL= INBAPPL=) were specified.

Action:

Correct the input parameters, and then restart the region.

EBCDRV07

VTMSAA=YES IS SPECIFIED, BUT NO VTAM INTERFACE IS ACTIVE

Reason:

Initialization has detected that an input parameter that specifies the VTAM logon processing occurs, but none of the VTAM interfaces (SARAPPL=, RMOAPPL= INBAPPL=) were specified.

Action:

Correct the input parameters, and then restart the region.

EBCDRV08

VTMQUERY= IS SPECIFIED, BUT NO VTAM INTERFACE IS ACTIVE

Reason:

Initialization has detected that an input parameter that specifies the VTAM logon processing occurs, but none of the VTAM interfaces (SARAPPL=, RMOAPPL= INBAPPL=) were specified.

Action:

Correct the input parameters, and then restart the region.

VTAM INTERFACES ARE STARTED BY SARAPPL=, RMOAPPL= OR INBAPPL= SPECIFICATIONS

Reason:

EBCDRV06, EBCDRV07, EBCDRV08 was issued previously. This message indicates that SARAPPL=, RMOAPPL=, or INBAPPL= can be used to initialize the VTAM interface.

Action:

Correct the input parameters, and then restart the region.

EBCDRV10

PC PROGRAM pgm-name ACTIVE ADDR=xxxxxx x.x xx/xx/xx

Reason:

The displayed PC call routine has been loaded into the CSA at the address shown. The release, assembly date, and time are also shown. This message has a MSGLVL of INFO.

Action:

None.

EBCDRV11

PC#xxxx ASID=xxxx XMEMCNTL ADDR=xxxxxx ID=xxxxxxxx

Reason:

The PC call function is now available to allow cross-memory communication to take place. The ECOXMSGN routine must start before cross-memory signons can process. This message has a MSGLVL of NORM.

Action:

None.

NO USER INTERFACE WAS SPECIFIED, EITHER USE XMS=YES, OR USE A VTAM INTERFACE.

Reason:

Initialization has detected that an input parameter that requires a missing input parameter. For instance SARAPPL= must be specified when SARVTDB= is used. This is because SARAPPL= specifies that the VTAM interface will be used, and SARVTDB= is only valid when VTAM is initialized.

Action:

Correct the input parameters; then restart the region.

EBCDRV30

pgm-name DETACHED

Reason:

The operator communication subtask has detached and is no longer available. If any signon subtasks are still attached, they are forced off and the region will finish terminating. This message has a MSGLVL of CRIT.

Action:

None.

EBCDRV31

pgm-name DETACHED

Reason:

The cross-memory signon subtask has detached and is no longer available. This message has a MSGLVL of CRIT.

Action:

None.

pgm-name DETACHED APPLID=applid

Reason:

The VTAM signon subtask has detached and is no longer available. This message has a MSGLVL of CRIT.

Action:

None.

EBCDRV33

ECODRVLG SYSLOG WRITER STOPPED

Reason:

The SYSPRINT writer subtask has stopped. This will normally occur when the region is shut down. It will also occur when the SYSPRINT log writer did not find a SYSPRINT DDCARD or the SYSPRINT log writer has abended for some reason.

Action:

If the SYSLOG writer abended, you should contact CA Technical Support; otherwise, no action should be taken.

EBCDRV40

SUBTASK FORCED TO DETACH PGM=pgm-name

Reason:

The operator subtask terminated and this subtask was still active. CA View has forced the subtask to shut down. This message has a MSGLVL of CRIT.

Action:

Contact CA Technical Support.

MSGn QUEUE ALLOCATED XXXXXXXX 1ST=XXXXXXXX SIZE=XXXXXXXX FREE =XXXXXXXX

Reason:

The SYSPRINT message queue was allocated in storage.

Action:

None.

EBCDRV90

RTUS POOL ALLOCATED XXXXX 1ST XXXXX END XXXXX SIZE XXXX NEXT XXXXX

Reason:

This message is issued when the cross-memory region started. The size and location of the pool of user control blocks received at system startup are displayed. This message has a MSGLVL of NORM.

Action:

The USERMAX initialization parameter sets the maximum number of user control blocks to allocate in the region. To increase the USERMAX initialization parameter, you must shutdown and restart the region.

EBCDRV91

WAITING FOR TASK TO END

Reason:

The cross-memory region is terminating, but some subtasks are still active.

Action:

Wait for all subtasks to end.

OVERRIDE KEYWORD NOT ALLOWED IN SYSIN STATEMENTS NO VALUE ALLOWED FOR OVERRIDE KEYWORD

EBCDRV99 text for invalid startup parameter

Reason:

The OVERRIDE parameter is not valid in the SYSIN data set, or if coded in the execute statement PARM field, can not contain sub-parameter values.

The input parameter shown is unknown or invalid. The region will abend. This message has a MSGLVL of CRIT.

Action:

Remove the OVERRIDE parameter from the SYSIN dataset or remove the sub-parameter from the OVERRIDE parameter coded in the execute statement PARM field. Correct the invalid parameter and restart the task.

EBCERRWO

EBCERRWL INITIALIZED ECB=xxxxxxxx

Reason:

This message is issued when the EBCERRWL task is initialized.

Action:

It is an informational message, no action is required.

EBCERRW3

EBCERRWL TERMINATING

Reason:

This message is issued when the EBCERRWL task terminates.

Action:

It is an informational message, no action is required.

EBCERRW5

XMS logon request queue storage overlay, XMS terminated

Reason:

The logon request queue has been damaged. XMS will stop accepting logons. This is accompanied with a U0005 abend.

Action:

Save the dump associated with this message and contact CA Technical Support.

EBCIFP02

CRITICAL ERROR. PROGRAM TERMINATED WITH DUMP.INVALID blk

Reason:

A CA View program has terminated, and a dump was generated. In this message, blk specifies the control block CA View expected but did not receive (usually IFB, SFB, XFB, or DBB). It may be suffixed with a number indicating which test point in the program detected the problem.

Action:

Send the dump to CA Technical Support. Restart the program that terminated. If the problem recurs, run SARDBASE VERIFY on the database. If the problem persists, contact CA Technical Support.

EBCOCLS4

pgm-name VTAM xxxxxxxxxxxxxxxxxxxxxxxxxx

Reason:

The CLOSE operator command is attempting to close the VTAM interface ACB. The possible programs are SARVTAM, INBVTAM, and RMOVTAM. This message has a MSGLVL of OPER.

Action:

The text indicates whether there was an error. If there was an error, contact CA Technical Support.

EBCOCLS6

pgm-name VTAM IS NOT VALID FOR THIS REGION

Reason:

The CLOSE operator command has been issued, but the VTAM interface ACB is not open. The possible programs are INBVTAM and RMOVTAM. This message has a MSGLVL of OPER.

Action:

Verify that the specified ACB is open.

EBCOCM10

OPERAND (xxxxxxxx - VALUE n) MUST BE YES/NO

Reason:

The operator command operand must be either YES or NO. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand.

EBCOCM11

OPERAND (xxxxxxxx - VALUE n) CAN ONLY HAVE A SINGLE VALUE

Reason:

The operator command operand must not specify more than one value. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand.

EBCOCM12

OPERAND (xxxxxxxx - VALUE n) CAN ONLY HAVE 10 VALUES

Reason:

The operator command operand is limited to 10 values. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand.

EBCOCM13

OPERAND (xxxxxxxx - VALUE n) INVALID NUMERIC OPERAND

Reason:

The operator command operand must be a number. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand.

EBCOCM14

OPERAND (XXXXXXXXX) CANNOT HAVE A VALUE

Reason:

The operator command operand cannot be assigned a value. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand.

EBCOCM15

USER=xxxxxxxxxxxxxxxxxxxxxxxx WAS NOT FOUND

Reason:

The operator command could not locate this user on the system. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid user's connect ID.

EBCOCMD1

--> command-name

Reason:

The displayed operator command was entered. This command will now be processed. This message has a MSGLVL of OPER.

Action:

None.

EBCOCMD2

COMMAND (command-name) NOT KNOWN

Reason:

The displayed operator command is not valid for cross-memory. This message has a MSGLVL of OPER.

Action:

Reenter a valid cross-memory operator command.

EBCOCMD3

OPERAND (operand-name) NOT KNOWN

Reason:

The operator command operand is not valid. This message has a MSGLVL of OPER.

Action:

Reenter the cross-memory operator command with a valid operand.

EBCOCMD4

OPERAND (operand-name) IS NOT VALID FOR command-name

Reason:

The operand is not valid for this operator command. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand.

EBCOCMD5

OPERAND (operand-name) DID NOT HAVE A VALUE

Reason:

The operator command operand did not specify a value. This message has a MSGLVL of OPER.

Action:

Reissue the command with a value.

EBCOCMD6

OPERAND (XXXXXXXX - VALUE n) UNBALANCED QUOTES

Reason:

The operator command operand must end with a quote mark if it begins with a quote mark. This message has a MSGLVL of OPER.

Action:

Reissue the command with balanced quote marks.

EBCOCMD7

OPERAND (XXXXXXXXX - VALUE N) STRING NOT VALID

Reason:

The operator command operand must not specify a character string. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand.

EBCOCMD8

OPERAND (XXXXXXXX - VALUE n) EXCEEDS n CHARACTERS

Reason:

The operator command operand must not be more than n characters. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand length.

EBCOCMD9

INTERNAL ERROR TYPE UNKNOWN

Reason:

There was an internal error in the operator routine. This message has a MSGLVL of OPER.

Action:

Contact CA Technical Support.

EBCOCNL1

userid USER CANCELED BY OPERATOR REQUEST

Reason:

The CANCEL command has abended the requested user subtask. This message has a MSGLVL of OPER.

Action:

None.

EBCOCNL2

MUST SPECIFY ALL/USER/UID#

Reason:

The CANCEL command did not indicate which user to cancel. This message has a MSGLVL of OPER.

Action:

Reissue the CANCEL command with a user connect ID.

EBCOCNL4

NO USERS WERE CONNECTED

Reason:

The CANCEL command did not find any users in this region. This message has a MSGLVL of OPER.

Action:

None.

EBCOCNL9

INTERNAL ERROR HAS OCCURRED

Reason:

The CANCEL command had an internal error. This message has a MSGLVL of OPER.

Action:

XMS 00500 087 090 ACTIVE 8080 0080 EC0XSCTL

Reason:

A LIST STATUS, ALL command was entered.

The meaning of the items displayed:

- USERNAME—The name is set to *XMS* for this message.
- MAX—The maximum number of XMS users allowed in all the of XMS regions (from EBCXMCTR).
- CUR—The current number of XMS users that are logged onto all of the XMS regions.
- HI—The high water mark of XMS users logged onto all of the XMS regions.
- STATUS—The status of the XMS environment.
- FLAG—A hex display of the flag bytes for the XMS environment.
- LONGWT—A hex display of additional flags for the XMS environment.
- VERSION—The name of the XMS control block used for XMS logons.

Action:

This is an informational message.

**** SUPPORT SUBTASK USER LIST -----NO. -----CONNECT ID----- -SUBSYS- --APPL-- -STATUS001 EC0XMSPFWTBOURG 0197 XMC0 SARAPLSX INACTIVE -

DATABASE---- SIZE
SYS2.MVS.IVPR11, 001B0084 WTBOURG TPX10C0

Reason:

A LIST USERS, ALL command was entered.

The meaning of the items displayed:

- NO—The position in the list of users.
- CONNECT ID—The name of the XMS connection.
- SUBSYS—The name of the XMS subsystem.
- APPL—The application name.
- STATUS—The status of the user connection.
- DATABASE—The database that is associated with the user.
- SIZE—Contains the terminal size in hex.

These fields are followed by two unnamed fields:

- The first is the name of the user (USERID).
- The second is the terminal name.

The high water mark displayed in EBCOLS10 may be greater than the high water mark displayed in EBCOLST2. This is because inactive entries that are displayed in EBCOLS11 are not candidates for immediate reuse. This can cause a new logon to use a new entry rather than reusing an old entry.

Action:

This is an informational message.

****	SUPPORT	TASK	LOGON	QUEUE	
****	SUPPORT	TASK	LOGON	QUEUE	

Reason:

The operator list command is processing a LIST USER,ALL and found a pending logon queue with active control blocks.

Action:

None.

EBCOLS14

Reason:

The operator list command is processing a LIST S,TABLE. The message displays the contents of the ECOXMCTR table that is currently in use.

Action:

None.

NO. ----CONNECT ID---- - USERID- --APPL-- -STATUS-001 EC0XMSPFCCHARBI 0203 CCHARBI SARAPLSX WAIT ----DATABASE----- PANEL SYS2.SAR.SARE0 SARP7 CCHARBI TPX00BE

Reason:

A LIST USERS,ALL command was entered. The meaning of the items displayed:

- NO—The position in the list of users.
- CONNECT ID—The name of the XMS connection.
- USERID—The name of the user.
- APPL—The application name.
- STATUS—The status of the user connection.
- DATABASE—The database that is associated with the user.
- PANEL—The name of the current panel.

These fields are followed by two unnamed fields:

- The first is the name of the user (USERID).
- The second is the terminal name.

Action:

This is an informational message.

USERNAME MAX CUR HI XMS VTM LGN STATUS FLAG ASID SARTSX01 100 006 014 006 000 000 ACTIVE 8088 0049 LONGWT VERSION 000020 **XMCTC0

Reason:

A LIST STATUS, ALL command was entered.

The meaning of the items displayed:

- USERNAME—The name of the XMS region.
- MAX—The maximum number of users allowed in this XMS region.
- CUR—The current number of users that are logged onto this region.
- HI—The high water mark of users logged onto this XMS region.
- XMS—The number of XMS only users logged onto this XMS region.
- VTM—The number of VTAM users that are logged onto this XMS region.
- LGN—The number of users waiting to logon onto this XMS region.
- STATUS—The status of this XMS region.
- FLAG—A hex display of the flag bytes for the XMS region.
- ASID—The z/OS Address Space IDentifier assigned to this XMS region.
- LONGWT—The long wait value specified for this XMS region.
- VERSION—The version information that is kept in the XMCT for this XMS region.

Action:

This is an informational message.

DOES NOT SPECIFY STATUS USERS OR USER/UID#

Reason:

The LIST command did not indicate what users are to be listed. This message has a MSGLVL of OPER.

Action:

Reissue the command, specifying user connect-IDs.

EBCOLST4

LIST REQUEST SPECIFIES STATUS AND USER=, UID#=, USERS ACTIVE, or INACTIVE

Reason:

The operands specified with the STATUS LIST command are not valid STATUS operands. This message has a MSGLVL of OPER.

Action:

Reissue the command with valid operands.

EBCOLST5

NO USERS WERE CONNECTED

Reason:

The LIST command did not find any users in this region. This message has a MSGLVL of OPER.

Action:

None.

SUBSYS NOT ON SSCT CHAIN

Reason:

The LIST command had an internal error. This message has a MSGLVL of OPER.

Action:

Contact CA Technical Support.

EBCOLST7

XMEMCNTL INVALID ID BLOCK

Reason:

The LIST command had an internal error. This message has a MSGLVL of OPER.

Action:

Contact CA Technical Support.

EBCOLST8

RTUS INVALID ID BLOCK

Reason:

The LIST command had an internal error. This message has a MSGLVL of OPER.

Action:

EBCULST9	
	XXXXXXXXXX
	Reason:
	This is the LIST command display of database status.
	Action:
	None.
EBCOLST10	
	xxxxxxxxxx
	Reason:
	This is the LIST command display of XMSSUB task status.
	Action:
	None.
EBCOMDF1	
	USERMAX CHANGED
	Reason:
	The CHANGE command has altered the USERMAX parameter. This message has a MSGLVL of OPER.
	Action:
	None.

EBCOMDF2	
	LONGWAIT CHANGED
	Reason:
	The CHANGE command has altered the LONGWAIT parameter. This message has a MSGLVL of OPER.
	Action:
	None.
EBCOMDF3	
	CANCEL CHANGED
	Reason:
	The CHANGE command has altered the CANCEL parameter. This message has a MSGLVL of OPER.
	Action:
	None.
EBCOMDF4	
	VTAMPASS CHANGED
	Reason:
	The CHANGE command has altered the VTAMPASS parameter. This message has a MSGLVL of OPER.
	Action:
	None.

EBCOMDF5

USERMAX CHANGED

Reason:

The CHANGE command has altered the USERMAX parameter. This message has a MSGLVL of OPER.

Action:

None.

EBCOMDF6

BAD XMEMCNTL FOUND

Reason:

The CHANGE command had an internal error. This message has a MSGLVL of OPER.

Action:

Contact CA Technical Support.

EBCOMDF9

INVALID VALUE

Reason:

The CHANGE command has found a value not in range. This message has a MSGLVL of OPER.

Action:

Reissue the command with a valid operand.

EBCOOPN2

SARVTAM xxxxxxxxxxxxxxxxxxxxxxxx

Reason:

The OPEN command attempted to open the SARVTAM ACB, the text indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

If the request was not successful, contact CA Technical Support.

EBCOOPN3

SARVTAM xxxxxxxxxxxxxxxxxxxxxxxx

Reason:

The OPEN command has attempted to open the SARVTAM ACB, the message indicates if the request was successful or not. This message has a MSGLVL of OPER.

Action:

If the request was not successful, contact CA Technical Support.

EBCOPR01

OPER FUNCT xxxxxxxx ADDR=xxxxxxxx x.x xx/xx/xx

Reason:

The operator routine was loaded at the address indicated. This message has a MSGLVL of INFO.

Action:

None.

EBCOPR08

OPERATOR FUNCTION NOT SUPPORTED

Reason:

The operator routine was entered and there was no MODIFY or STOP command to process. This message has a MSGLVL of CRIT.

Action:

Contact CA Technical Support.

EBCOPRO9

ATTACH OF COMMAND

Reason:

The OPEN command has attempted to open the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of CRIT.

Action:

If the request was not successful, contact CA Technical Support.

EBCOQSH1

XMS xxxxxxxxxxxxxxxxxxxxxxx

Reason:

The QUIESCE command has attempted to QUIESCE the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

EBCOQSH2

SARVTAM xxxxxxxxxxxxxxxxxxxxxxx

Reason:

The QUIESCE command has attempted to QUIESCE the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

Your action depends on the actual message. If the request was not successful, correct and reissue the command.

EBCOQSH3

RMOVTAM xxxxxxxxxxxxxxxxxxxxxx

Reason:

The QUIESCE command has attempted to QUIESCE the RMOVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

Your action depends on the actual message. If the request was not successful, correct and reissue the command.

EBCORSM1

XMS xxxxxxxxxxxxxxxxxx

Reason:

The RESUME command has attempted to RESUME the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

EBCORSM2

SARVTAM xxxxxxxxxxxxxxxxxxxxxxx

Reason:

The RESUME command has attempted to RESUME the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

Your action depends on the actual message. If the request was not successful, correct and reissue the command.

EBCORSM3

RMOVTAM xxxxxxxxxxxxxxxxxxxxxxxxxx

Reason:

The RESUME command has attempted to RESUME the RMOVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

Your action depends on the actual message. If the request was not successful, correct and reissue the command.

EBCOSPN1

XMS xxxxxxxxxxxxxxxxxxxxxx

Reason:

The SUSPEND command has attempted to SUSPEND the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

EBCOSPN2

SARVTAM XXXXXXXXXXXXXXXXXXXXXXXXX

Reason:

The SUSPEND command has attempted to SUSPEND the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

Your action depends on the actual message. If the request was not successful, correct and reissue the command.

EBCOSPN3

RMOVTAM xxxxxxxxxxxxxxxxxxxxxxxxx

Reason:

The SUSPEND command has attempted to SUSPEND the RMOVTAM ACB, the message indicates if the request was successful or not. This message has a MSGLVL of OPER.

Action:

Your action depends on the actual message. If the request was not successful, correct and reissue the command.

EBCOSTP1

XMS xxxxxxxxxxxxxxxxxxxxxxx

Reason:

The SHUTDOWN command has attempted to SHUTDOWN the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

EBCOSTP2

SARVTAM xxxxxxxxxxxxxxxxxxxxxxxx

Reason:

The SHUTDOWN command has attempted to SHUTDOWN the SARVTAM ACB, the message indicates whether the request was successful. This message has a MSGLVL of OPER.

Action:

Your action depends on the actual message. If the request was not successful, correct and reissue the command.

EBCOSTP3

RMOVTAM xxxxxxxxxxxxxxxxxxxxxxxxxx

Reason:

The SHUTDOWN command has attempted to SHUTDOWN the RMOVTAM ACB, the text will indicate whether the request was successful or not. This message has a MSGLVL of OPER.

Action:

EBCSFP01

CRITICAL ERROR. PROGRAM TERMINATED WITH DUMP INVALID blk

Reason:

A CA View program has terminated, and a dump was generated. In this message, blk specifies the control block CA View expected but did not receive (usually IFB, SFB, XFB, or DBB). It may be suffixed with a number indicating which test point in the program detected the problem.

Action:

Send the dump to CA Technical Support. Restart whatever program was terminated. If the problem recurs, run SARDBASE VERIFY on the database. If the problem persists, contact CA Technical Support.

EBCXFP01

CRITICAL ERROR. PROGRAM TERMINATED WITH DUMP INVALID blk

Reason:

A CA View program has terminated, and a dump was generated. In this message, blk specifies the control block CA View expected but did not receive (usually IFB, SFB, XFB, or DBB). It may be suffixed with a number indicating which test point in the program detected the problem.

Action:

Send the dump to CA Technical Support. Restart whatever program was terminated. If the problem recurs, run SARDBASE VERIFY on the database. If the problem persists, contact CA Technical Support.

NON-MVS/XA EXECUTION NOT ALLOWED

Reason:

You are not using MVS/XA or MVS/ESA. ECOXMCIC requires MVS/XA or MVS/ESA to work.

Action:

Use MVS/XA or MVS/ESA, and then try again.

EBCXMC02

NON-CICS/XA EXECUTION NOT ALLOWED

Reason:

The DFHPPT or RDO definition for the ECOXMCIC program is wrong. The comment indicates what specifically was found to be in error. You are possibly not using Version 4.1 or a later version of CICS. ECOXMCIC requires Version 4.1 or a later version of CICS to work.

Action:

Correct the EC0XMCIC definition.

EBCXMC03

ECOXSTSK NOT ACTIVE

Reason:

The ECOXSTSK program is not executing. ECOXMCIC requires the ECOXSTSK to work. ECOXMCIC ends. ECOCINIT, which starts the subtask, was not executing, or the subtask was stopped.

Action:

See your operations administrator for more information.

INVALID EBCXSCTL BLOCK FOUND

Reason:

An internal error occurred in ECOXMCIC.

Action:

Contact CA Technical Support.

EBCXMC05

ECOXMCIC PROGRAM MUST BE RUN FROM A TERMINAL

Reason:

ECOXMCIC is designed to execute attached to a terminal. ECOXMCIC ends.

Action:

Execute EC0XMCIC from a terminal.

EBCXMC06

TRANSACTION COMAREA WRONG SIZE

Reason:

An internal error occurred in ECOXMCIC.

Action:

COMAREA ID WRONG

Reason:

An internal error occurred in ECOXMCIC.

Action:

Contact CA Technical Support.

EBCXMC08

EBCXSCTL ADDRESS CHANGED

Reason:

An internal error occurred in ECOXMCIC.

Action:

Contact CA Technical Support.

EBCXMC09

ECOCICUX PROGRAM NOT FOUND

Reason:

ECOXMCIC cannot find the ECOCICUX program. ECOXMCIC requires the ECOCICUX to work. ECOXMCIC ends.

Action:

Define ECOCICUX for CICS RDO (Resource Definition Online), and then try again.

USER CONTROL BLOCK NOT ACTIVE

Reason:

An internal error occurred in ECOXMCIC.

Action:

Contact CA Technical Support.

EBCXMC11

TIME OUT - CLEAR SCREEN AND RE-ENTER TRAN. TIME OUT - CLEAR SCREEN AND ENTER XXXX.

Reason:

A CICS transaction has timed out and the session in ECOXMCIC is ended. The first message is the normal message issued. The second message is issued when XMC11= is specified on the EBCXMOPT MACRO where XXXX is the XMC11= value.

Action:

Restart the transaction.

EBCXMC12

EBCXSUSR ADDRESS INVALID

Reason:

An internal error occurred in EC0XMCIC.

Action:

EBCXSTSK ABENDED, SESSION ABORTED

Reason:

An internal error occurred in ECOXMCIC.

Action:

Contact CA Technical Support.

EBCXMC14

DATA PASSED EXCEEDS 102 BYTES

Reason:

Parameter data larger than 102 bytes was passed to ECOXMCIC.

Action:

Contact CA Technical Support.

EBCXMC15

CICS SESSION TIMEOUT= EXCEEDED

Reason:

ECOXMCIC timed out waiting for the cross-memory region to respond.

Action:

If this condition occurs frequently, extend the parameter TIMEOUT in the ECOXMCTR table, if possible.

EBCXSTSK STOPPED, SESSION ABORTED

Reason:

ECOXMCIC found that ECOXSTSK is shut down. ECOXMCIC ends. ECOCINIT, which starts the subtask, was not executing, or the subtask was stopped or failed.

Action:

For more information, see your operations administrator.

EBCXMC17

XMS SESSION EXCEEDED LONGWAIT

Reason:

Cross-memory region terminated the session because the XMS session exceeded the value of LONGWAIT in the cross-memory region.

Action:

If this condition occurs frequently, increase the value of LONGWAIT in the cross-memory region start up file.

EBCXMC18

XMS REGION STOPPED

Reason:

ECOXMCIC found that the cross-memory region was terminated. ECOXMCIC ends.

Action:

Start the cross-memory region, and then try again.

SUBTASK USERMAX LIMIT EXCEEDED

Reason:

The maximum number of users, specified by the USERMAX parameter of the ECOXMCTR macro EBCXMOPT has been reached, and no more sessions are allowed.

Action:

Make sure that CICS performance monitor software, such as TMON or Omegamon, is not configured to purge CA View CICS transactions. AKC3 abend messages in the CICS log are an indication that a transaction has been purged. This abend should never occur for a View transaction and will cause the EBCXMC19 message to be issued. Otherwise, try to log on later or increase the USERMAX value and restart CICS region.

EBCXMC20

LOGON BLOCK FULL

Reason:

The maximum number of logons, specified in the ECOXMCTR macro EBCXMOPT, has been reached.

Action:

Try to log on later, or increase the value and restart the CICS region.

EBCXMC21

conid -LOGON REQ - ECOXMCIC ACTIVE ADDR=

Reason:

Informational message indicating that a transaction is starting.

Action:

None. This message is provided for reference only

conid -INPUT REQ - ECOXMCIC ACTIVE ADDR=

Reason:

Informational message indicating transaction input.

Action:

None. This message is provided for reference only.

EBCXMC90

RELEASE DEPENDENT PROGRAM NOT FOUND

Reason:

The ECOXMCIC application program has abended.

Action:

Contact CA Technical Support.

EBCXMC91

conid -ECOXMCIC STOPPED-TRANSID

Reason:

Informational message indicating control has returned to CICS for a transaction and will wait for further input.

Action:

None. This message is provided for reference only.

conid -ECOXMCIC STOPPED-TRANSID

Reason:

Informational message indicating control has returned to CICS after a transaction has ended.

Action:

None. This message is provided for reference only.

EBCXMM00

ACTION COMPLETED WITH NO ERRORS

Reason:

The previous operation completed successfully.

Action:

None. This message is provided for reference only.

EBCXMM01

ACTION COMPLETED, ONE LINE MESSAGE IN BUFFER

Reason:

An internal error occurred in cross-memory region.

Action:

REQUESTED CONNECTION ID CANNOT BE FOUND

Reason:

Your session has been lost. This condition occurs when the time you specified for LONGWAIT is exceeded in the cross-memory region, the cross-memory region is shut down or abnormally ends, or an operator cancels your session.

Action:

Restart your session.

EBCXMM03

CONNECTED PROGRAM ENDED NORMALLY

Reason:

You have ended your session, and the cross-memory session completed without errors.

Action:

None. This message is provided for reference only.

EBCXMM04

CONNECTED PROGRAM ABENDED

Reason:

Your session was terminated. The cross-memory session failed.

Action:

Check the job log of the cross-memory region. Restart your session.

UNABLE TO SIGNON - ALREADY AT MAXUSERS

Reason:

All cross-memory regions are at the maximum user limit.

Action:

Start more cross-memory regions to enable more users.

EBCXMM06

UNABLE TO SIGNON - SIGNONS ARE SUSPENDED

Reason:

Someone suspended the cross-memory region.

Action:

Review the cross-memory log to identify who suspended the region. Have that person release the cross-memory region.

EBCXMM07

RECONNECTION REQUEST FAILED

Reason:

An internal error occurred in cross-memory.

Action:

REQUESTED SERVICE IS UNKNOWN

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM09

UNABLE TO SIGNON - SYSTEM IS QUIESCING

Reason:

The cross-memory region is being terminated and logons are no longer accepted.

Action:

Review the cross-memory log to identify who terminated the cross-memory region. Start the cross-memory region.

EBCXMM10

REQUESTED ITEM IS NOT HANDLED BY SERVICE

Reason:

An internal error occurred in cross-memory.

Action:

UNABLE TO SIGNON - SYSTEM IN STARTUP

Reason:

The cross-memory region has not finished initializing.

Action:

Wait for cross-memory to finish initializing, and then retry your request.

EBCXMM12

CONNECTION ID IS ALREADY DISCONNECTED

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM13

GETMAIN FAILURE FOR USER TABLE ENTRY

Reason:

An internal error occurred in cross-memory.

Action:

TIMEOUT WAITING FOR PROGRAM RESPONSE

Reason:

The last request exceeded the time-out value in the ECOXMCTR table entry for this transaction.

Action:

If too many of these failures occur, review and extend the TIMEOUT parameter.

EBCXMM15

CROSS-MEMORY ASCB CANNOT BE FOUND

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM16

DISCONNECTION REQUEST FAILED

Reason:

An internal error occurred in cross-memory.

Action:

GETMAIN FAILURE FOR COMMUNICATION BLOCK

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM18

CROSS-MEMORY CONTROL BLOCK IS INVALID

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM19

CONNECTION ALREADY ESTABLISHED

Reason:

The connect identifier you specified is already in use.

Action:

Ensure that ExxCICUX is generating a unique connect identifier for each user.

NO ACTIVE CROSS-MEMORY REGION AVAILABLE

Reason:

To log on, an XMS region must be active.

Action:

Start an XMS region, and then try to log on again.

EBCXMM21

PARAMETER LIST PASSED IS INVALID

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM22

GETMAIN FAILURE FOR SIGNON REQUEST BLOCK

Reason:

An internal error occurred in cross-memory.

Action:

USER TABLE ENTRY IS INVALID

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM24

SIGNON QUEUE ELEMENT HAS INVALID FORMAT

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM25

ATTACH OF REQUESTED PROGRAM FAILED

Reason:

An internal error occurred in cross-memory.

Action:

EBCXMM26

USER TABLE CANNOT BE FOUND

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM27

GETMAIN FAILURE FOR SUBTASK PARAM LIST

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM28

XMSRETMG - REQUESTED CODE IS UNKNOWN

Reason:

An internal error occurred in cross-memory.

Action:

EBCXMM29

ONLY PARTIAL TEXT MOVED

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMM30

XMS INTERFACE CONTROL BLOCK INVALID

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXMT01

XXXXXXXX - LOGON REQ - XXXXXXXX

Reason:

A request to log onto XMSSUB has been received.

Action:

None, the logon is being processed.

XXXXXXX - INPUT REQ - XXXXXXX

Reason:

An input request has been received from the terminal.

Action:

None, the request is being processed.

EBCXMT03

ECOXSTSK NOT ACTIVE

Reason:

The ECOXSTSK program is not executing. XMSSUB=YES is required in the cross-memory address space, or the cross-memory region is not active.

Action:

Verify that XMSSUB=YES, and that the cross-memory region is active.

EBCXMT04

INVALID EBCXSCTL BLOCK FOUND

Reason:

An internal error occurred in ECOXMCIC.

Action:

ECOXMCIC TERMINAL NOT SUPPORTED

Reason:

The terminal type is invalid.

Action:

Verify that the terminal type is 3270, or a PC emulator.

EBCXMT06

TRANSACTION COMAREA WRONG SIZE

Reason:

An internal error occurred.

Action:

Contact CA Technical Support.

EBCXMT07

COMAREA ID WRONG

Reason:

An internal error occurred.

Action:

EBCXSCTL ADDRESS CHANGED

Reason:

An internal error occurred.

Action:

Contact CA Technical Support.

EBCXMT09

XXXXXXX PROGRAM NOT FOUND

Reason:

The specified user connection exit was not found.

Action:

Place the user exit in the LOADLIB.

EBCXMT10

USER CONTROL BLOCK NOT ACTIVE

Reason:

An internal error occurred in EC0XMCIC.

Action:

USER CONNECTION LOST

Reason:

ECOXMCIC cannot find the user connection to continue the session. ECOXMCIC ends.

Action:

Restart the transaction.

EBCXMT12

EBCXSUSR ADDRESS INVALID

Reason:

An internal error occurred in ECOXMCIC.

Action:

Contact CA Technical Support.

EBCXMT13

EBCXSTSK ABENDED, SESSION ABORTED

Reason:

An internal error occurred in EC0XMCIC.

Action:

DATA PASSED EXCEEDS 102 BYTES

Reason:

Parameter data larger than 102 bytes was passed to ECOXMCIC.

Action:

Contact CA Technical Support.

EBCXMT15

TSO SESSION TIMEOUT EXCEEDED

Reason:

A time-out occurred waiting for the cross-memory region to respond.

Action:

If this condition occurs frequently, increase the parameter TIMEOUT in the ECOXMCTR table, if appropriate.

EBCXMT16

EBCXSTSK STOPPED, SESSION ABORTED

Reason:

ECOXMCIC found that ECOXSTSK is shut down. ECOXMCIC ends. ECOCINIT, which starts the subtask, was not executing, or the subtask was stopped or failed.

Action:

For more information, see your operations administrator.

XMS SESSION EXCEEDED LONGWAIT

Reason:

Cross-memory terminated the session because the XMS session exceeded the value of LONGWAIT in the cross-memory region.

Action:

If this condition occurs frequently, increase the value of LONGWAIT in the cross-memory startup file.

EBCXMT18

XMS REGION STOPPED

Reason:

ECOXMCIC found that the cross-memory region was terminated. ECOXMCIC ends.

Action:

Start the cross-memory region, and then try again.

EBCXMT20

INVALID XMEMCNTL FOUND

Reason:

The region control block was invalid, or at the incorrect release level for this user connection.

Action:

Check the status of the cross-memory regions, as they may have terminated.

NO ACTIVE XMS REGION AVAILABLE

Reason:

There was no active cross-memory region available.

Action:

Start up a cross-memory region. It must have the default SUBSYS= value, and must specify XMSSUB=YES. For details, see the *CA View Installation Guide*.

EBCXMT24

ECOXSTSK USER MAX EXCEEDED

Reason:

The USERMAX value was exceeded.

Action:

If possible, increase the parameter value.

EBCXMT25

CANNOT FIND CROSS-MEMORY REGION

Reason:

No cross-memory region with the default SUBSYS= value has been started.

Action:

Start up a cross-memory region with the default SUBSYS= value.

XMSSUB=YES SUPPORT NOT ACTIVE

Reason:

No cross-memory region with XMSSUB=YES value is active.

Action:

Start up a cross-memory region with XMSSUB=YES.

EBCXMT27

SUPPORT SUBTASK NOT ACTIVE

Reason:

A cross-memory region with XMSSUB=YES has terminated, or the subtask has failed.

Action:

Start up a cross-memory region with XMSSUB=YES.

EBCXMT28

NON-MVS/XA EXECUTION NOT ALLOWED

Reason:

The application interface must be in 31-bit mode.

Action:

NON-TSO/XA EXECUTION NOT ALLOWED

Reason:

The application interface must be in 31-bit mode.

Action:

Contact CA Technical Support.

EBCXMT30

LOGON BLOCKS FULL

Reason:

All user logon blocks are in use. The system may be having problems logging on a user and all the logon blocks are full. Try again later.

Action:

None.

EBCXMT31

NO ACTIVE XMS REGION FOUND

Reason:

The cross-memory region may have failed.

Action:

INVALID XMEMCNTL FOUND

Reason:

An internal error has occurred.

Action:

Contact CA Technical Support.

EBCXMT33

BAD IMS TERMINAL TYPE

Reason:

The operand of the IMS/DC transaction does not specify a valid terminal type.

Action:

Reenter the transaction with a proper operand.

EBCXMT34

BAD TERMINAL OPTIONS

Reason:

The operand of the IMS/DC transaction does not specify a valid terminal option.

Action:

Reenter the transaction with a proper operand.

IMS/DC BAD PSB RETURN CODE

Reason:

An unexpected return code was received from IMS/DC.

Action:

Contact CA Technical Support.

EBCXMT39

REQUIRED PROGRAMS MISSING FROM STEPLIB

Reason:

The ECOXMTSO program has checked and found that one or more required programs cannot be loaded from the STEPLIB. The EBCXMT44 message will be displayed indicating the missing programs that must be available.

Action:

Copy the required programs to the STEPLIB, then restart the initialization process.

EBCXMT40

USER EXIT DENIED ACCESS

Reason:

A nonzero return code was received from the user connection exit.

Action:

IMS/DC CALL (func) FAILED RC=rc, SESSION TERMINATED

Reason:

The indicated IMS/DC function call failed with IMSIO_STAT set to the given return code. Check the appropriate IMS manual for function and return code meanings.

Action:

If the cause of the problem cannot be determined, contact CA Technical Support.

EBCXMT44

Reason:

The ECOXMTSO program has checked and found one or more required programs that cannot be loaded from the STEPLIB.

Action:

Copy the required programs to the STEPLIB, then restart the initialization process.

EBCXSCOO

QUEUE ALLOCATED # 1ST=1st SIZE=size FREE=free EBCXSCTL=xsctl EBCXSUSR-1ST=xsuser XMPCSGPR-1=pcsgpr

Reason:

This error message is displayed for debugging purposes.

In this message, #, 1st, size, free, xsctl, xsuser, and pcsgpr represent additional parameter values provided for further reference.

Action:

None. This is an informational message.

NO USER TABLE --- RECOVERY- Sn ---- SUBTASK WAIT----

Reason:

ECOXSTSK abnormally ended. In this message, n represents an additional parameter value provided for further reference.

Action:

None. ECOXSTSK attempts to restart itself automatically.

EBCXSST2

PSW=#A #B #C #D ECOXSTSK EPA=#E

Reason:

ECOXSTSK abnormally ended. In this message, #A, #B, #C, #D, and #E represent additional parameter values provided for further reference.

Action:

None. ECOXSTSK attempts to restart itself automatically.

EBCXSST3

GPR 0-3 #A #B #C #D GPR 4-7 #A #B #C #D GPR 8-11 #A #B #C #D GPR 12-15 #A #B #C #D

Reason:

ECOXSTSK abnormally ended. In this message, #A, #B, #C, and #D represent additional parameter values provided for further reference.

Action:

None. ECOXSTSK attempts to restart itself automatically.

SUBTASK ECOXSTSK ACTIVE ADDR=# 1.5 M/D/Y H.M AWTO FUNCT ECOAWTO ACTIVE ADDR=# 1.5 M/D/Y H.M QMSG FUNCT ECOQMSG ACTIVE ADDR=# 1.5 M/D/Y H.M SUBT ETXR ECOXSETX ACTIVE ADDR=# 1.5 M/D/Y H.M SUBT ESTAE ECOXSSTA ACTIVE ADDR=# 1.5 M/D/Y H.M 3270 DEV ECOD3270 ACTIVE ADDR=# 1.5 M/D/Y H.M XMS MSGS ECOXMMSG ACTIVE ADDR=# 1.5 M/D/Y H.M XMS CNTRL ECOXMCTR ACTIVE ADDR=# 1.5 M/D/Y H.M SRVTRAN=XMCO DEST=XMCO

Reason:

This error message is displayed for debugging purposes.

In this message, # represents an actual address. M, D, and Y represent the month, day, and year, respectively. H and M represent the hour and minutes.

Action:

None. This message is provided for reference only.

EBCXST02

XXXXXXXX XMS LOGON XXXXXXX HIGH LEVEL.QUAL XXXXXXXX

Reason:

The user is being logged on to the cross-memory address space.

Action:

None.

EBCX2103				
	XXXXXXXX CICS TIMEOUT POSTED TO XMS			
	Reason:			
	The user has timed out; the session undergoes clean-up processing.			
	Action:			
	None.			
EBCXST04				
	ECOXSOPR SUBTASK ATTACHED			
	Reason:			
	The ECOXSOPR (CICS operator subtask) has been attached to provide the CICS OPERATOR interface.			
	Action:			
	None.			
EBCXST05				
	ECOXSOPR SUBTASK DETACHED			
	Reason:			
	The ECOXSOPR (CICS operator subtask) has been detached. This normally occurs only when the subtask is shutting down.			
	Action:			
	None.			

ECOXSOPR SUBTASK DETACH (failed)

Reason:

The ECOXSOPR (CICS operator subtask) has failed to stop. This operator subtask may have previously failed.

Action:

Contact CA Technical Support.

EBCXST20

CROSS-MEMORY VIEW RETRIEVAL HAS ABENDED

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXST21

NO CROSS-MEMORY SYSTEM REGION ACTIVE, SUBSYS=name

Reason:

You tried to log onto a subsystem on which a cross-memory region is not initialized and active. In this message, name represents the name assigned to the subsystem.

Action:

Initialize a cross-memory region on the subsystem, and then try to log on again.

INSUFFICIENT MEMORY FOR CROSS-MEMORY OPERATION

Reason:

Not enough memory is allocated to cross-memory, or the USERMAX parameter is set too high.

Action:

Allocate more memory to cross-memory and reduce the number of users assigned to the USERMAX parameter.

EBCXST24

FREE OF LOCAL MEMORY FAILED - SESSION ENDED

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXST25

USER CONNECTION ID IS INVALID

Reason:

The connection identifier modified by the ECOCICUX user exit is incorrect or invalid.

Action:

Verify that the connection identifier modified by the ECOCICUX user exit is valid.

CROSS-MEMORY VIEW HAS TERMINATED NORMALLY - THIS SESSION IS ENDED

Reason:

Your session ended with no errors.

Action:

None. This message is provided for reference only.

EBCXST28

OUTPUT SCREEN EXCEEDS TERMINAL BUFFER SIZE – SESSION ENDED

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXST29

TRANSACTION TO DATABASE INDEX NAME TABLE IS EMPTY - SESSION ENDED

Reason:

Your ECOXMCTR table contains zero entries.

Action:

Rebuild the ECOXMCTR table with at least one transaction definition.

INVALID CROSS-MEMORY CONTROL BLOCK FOUND (XMCT) - CONTACT CA CORP.

Reason:

An internal error occurred in cross-memory.

Action:

Contact CA Technical Support.

EBCXST31

CROSS-MEMORY ADDRESS SPACE NO LONGER ACTIVE

Reason:

The cross-memory region is terminated.

Action:

None. This message is provided for reference only.

EBCXST32

DATABASE INDEX NAME NOT FOUND FOR TRANSACTION - SESSION ENDED

Reason:

The entry for this transaction does not have a valid database name.

Action:

Check the entry for the transaction to ensure the database name is correct. Correct the database name if necessary, and then try again. If the problem persists, contact CA Technical Support.

MAXIMUM SESSIONS IN USE - SESSION ENDED

Reason:

The cross-memory session you are trying to initiate exceeds the maximum number allowed in the ECOMCTR table. You cannot initiate new sessions.

Action:

Terminate cross-memory sessions, and then try again.

EBCXST34

DATABASE INDEX NAME NOT FOUND IN TABLE - SESSION ENDED

Reason:

The ECOXMCTR table does not contain the database index name you specified, and so you are denied access to the table.

Action:

Add an entry to the ECOXMCTR table for the database you want to specify.

EBCXST35

PROGRAM NAME NOT FOUND IN TABLE ENTRY, VERIFY VERSION OF MACRO USED IN TABLE ASSEMBLE

Reason:

ECOXMCTR was assembled with the SARXMTRN macro from a previous release of a CA product.

Action:

Assemble the table again with the current macro library.

ERROR DURING SIGNON -

Reason:

An error occurred in cross-memory.

Action:

Review the error message displayed after this error message for more information about the cause. Take action based on the contents of the second error message.

EBCXST41

CROSS-MEMORY FIND ERROR -

Reason:

An error occurred in cross-memory.

Action:

Review the error message displayed after this error message for more information about the cause. Take action based on the contents of the second error message.

EBCXST42

CROSS-MEMORY GET BUFFER ERROR -

Reason:

An error occurred in cross-memory.

Action:

Review the error message displayed after this error message for more information about the cause. Take action based on the contents of the second error message.

CROSS-MEMORY PUT BUFFER ERROR -

Reason:

An error occurred in cross-memory.

Action:

Review the error message displayed after this error message for more information about the cause. Take action based on the contents of the second error message.

EBCXST44

CROSS-MEMORY GET COMAREA INFO ERROR -

Reason:

An error occurred in cross-memory.

Action:

Review the error message displayed after this error message for more information about the cause. Take action based on the contents of the second error message.

EBCXST45

CROSS-MEMORY POST ERROR -

Reason:

An error occurred in cross-memory.

Action:

Review the error message displayed after this error message for more information about the cause. Take action based on the contents of the second error message.

XMS SUBTASK POSTED XSC_SUBF=#A XSC_ECB1=#B

Reason:

This error message is a trace message to the indicated logic flow. In this message, #A and #B represent additional parameter values provided for further reference.

Note: This message appears only if trace messages are requested.

Action:

None. This message is provided for reference only.

Chapter 3: Error Messages

This section contains the following topics:

System Error Messages (see page 99)

System Error Messages

This section describes error messages associated with CA View.

CAHAADL02

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAADLO3

RECORD NOT FOUND

Reason:

The annotation or bookmark cannot be deleted because it was not found in the database. The annotation or bookmark was most likely deleted by another user.

Action:

Access the annotation list or the specific annotation again to refresh the display with current information.

CAHAADL04

USER NOT AUTHORIZED TO DELETE NOTE "name" FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow deletion of the annotation or bookmark for the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHAAGT01

END OF DATA

Reason:

An internal informational message indicating that all qualified table entries have been retrieved.

Action:

None. This is an informational message.

CAHAAGT04

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAAIN01

INVALID REPORT HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

INVALID RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAAIN03

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

The annotation or bookmark cannot be added for the requested report because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHAAIN04

VIEW nnn NOT FOUND FOR REPORT "rid"

Reason:

The annotation or bookmark cannot be added for the requested report because the logical view for the report is no longer in the database. The logical view was most likely deleted by another user.

Action:

Access the report data for the report again to refresh display information.

USER NOT AUTHORIZED TO ADD NOTE "name" FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow addition of the annotation or bookmark for the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHAAIN06

INDEX NOT FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The annotation or bookmark cannot be added for the requested report because the report index for the report is no longer in the database. The report index for the report is not accessible or has been deleted by another user.

Action:

Access the report data for the report again to refresh display information.

CAHAAIN07

INVALID NOTE TYPE

Reason:

The annotation or bookmark cannot be added because a note type was not provided or it is invalid.

Action:

INVALID NOTE NAME

Reason:

The annotation or bookmark cannot be added because a note name was not provided or it contains invalid characters. The annotation or bookmark name may consist of alphabetic, numeric, national, and selective special characters.

Action:

Provide a valid annotation or bookmark name before adding annotation or bookmark.

CAHAAIN09

INVALID NOTE PAGE/LINE

Reason:

The annotation or bookmark cannot be added because the page or line number on the report where the note is to be attached was not provided or it is invalid.

Action:

Contact CA Technical Support.

CAHAAIN10

INVALID NOTE ACCESS TYPE

Reason:

The annotation or bookmark cannot be added because an access type was not provided or it is invalid.

Action:

Contact CA Technical Support.

CAHAAIN11

ANNOTATION DATA NOT SUPPLIED

Reason:

The annotation cannot be added because annotation text was not provided.

Action:

Provide annotation text before adding the annotation.

MAXIMUM NOTES DEFINED TO REPORT

Reason:

The annotation or bookmark cannot be added because the database contains too many annotations or bookmarks with the same name.

Action:

Provide a different annotation or bookmark name prior to adding the annotation or bookmark.

CAHAAIN13

ANNOTATION/BOOKMARK ASSIGNED TO DIFFERENT PAGE/LINE

Reason:

An annotation or bookmark with the same name has been assigned to a different page or line number.

Action:

The annotation or bookmark can be added at the other page and line number. If this is not wanted, provide a new annotation or bookmark name before adding the annotation or bookmark.

CAHAAIN14

NOTE PAGE/LINE REQUIRED FOR NEW NOTE

Reason:

The annotation or bookmark cannot be added because the page or line number on the report where the note is to be attached was not provided. This message may occur after allowing an annotation or bookmark to be added on a different page or line number.

Action:

Try adding the annotation. If the problem persists, contact Technical Support.

CAHAAOP01

INVALID ANNOTATION HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAAOP02

INVALID RETURN TOKEN

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAAOP03

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

The list of annotations or bookmarks cannot be accessed for the requested report because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHAAOP04

VIEW nnn NOT FOUND FOR REPORT "rid"

Reason:

The list of annotations or bookmarks cannot be accessed for the requested report because the logical view for the report is no longer in the database. The logical view was most likely deleted by another user.

Action:

Access the report data for the report again to refresh display information.

CAHAAOP05

USER NOT AUTHORIZED TO ACCESS REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow access to the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHAAOP06

INDEX NOT FOUND FOR REPORT "rid" GEN-gen SEQ-seq

Reason:

The list of annotations or bookmarks cannot be accessed for the requested report because the report index for the report is no longer in the database. The report index for the report is not accessible or has been deleted by another user.

Action:

Access the report data for the report again to refresh display information.

CAHAAUP01

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAAUP02

INVALID RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHAAUP03

NOTE NOT FOUND

Reason:

The annotation or bookmark cannot be updated because it was not found in the database. The annotation or bookmark was most likely deleted by another user.

Action:

Access the annotation list or the specific annotation again to refresh the display with current information.

CAHAAUP04

USER NOT AUTHORIZED TO UPDATE NOTE "name" FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow update of the annotation or bookmark for the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHAAUP05

INVALID NOTE ACCESS TYPE "type"

Reason:

The annotation or bookmark cannot be updated because an access type was not provided or it is invalid.

Action:

CAHAAUP06

INVALID NOTE PAGE/LINE

Reason:

The annotation or bookmark cannot be updated because the page or line number on the report where the note is to be attached was not provided or it is invalid.

Action:

Contact CA Technical Support.

CAHAAUP10

MAXIMUM NOTES DEFINED TO REPORT

Reason:

The annotation or bookmark cannot be updated because the database contains too many annotations or bookmarks with the same name.

Action:

Provide a different annotation or bookmark name prior to adding the annotation or bookmark.

CAHACGT01

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHACGT02

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHACGT03

END OF DATA

Reason:

Internal informational message indicating that all qualified table entries have been retrieved

Action:

None. This is an informational message.

CAHACOP01

INVALIDCAHAVXR TOKEN

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHACOP02

NO CROSS REPORT INDEXES FOUND

Reason:

No cross report indexes are found in the database for the requested filtering criteria.

Action:

Provide new filtering data before selecting cross report indexes.

CAHACOP03

NO SELECTABLE REPORTS FOR USERS DISTRIBUTION IDENTIFIER

Reason:

The distribution ID referenced in the CA View User Profile is not defined, nor has no reports defined. For EXP mode users, the DISTID and applicable reports are defined in CA Deliver. For SAR mode users, the DISTID and applicable reports are defined in CA View.

Action:

To produce lists of reports for the user, reports must be defined to the associated DISTID with CA Deliver (for EXP mode users) or CA View (for SAR mode users).

CAHACOP04

UNABLE TO QUALIFY SELECTION OF REPORTS DUE TO MISSING CA DELIVER INTERFACE ROUTINE (RMOGAM)

Reason:

The library containing the RMOGAM module is not defined to the CA DRAS task, or is not accessible.

Action:

Add the CA Deliver load library to the STEPLIB or JOBLIB concatenation to the CA DRAS job or started task, or add the CA Deliver load library to your system linklist.

CAHACOP05

INVALID ENTRY CODE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHADFS01

REPORT "rid" GEN=gen SEQ=seq NOT OPEN

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHADOP01

DATABASE HAS NOT BEEN INITIALIZED - RUN SARINIT UTILITY

Reason:

A user tried to access a CA View database that has not been initialized.

Action:

Initialize the database using the SARINIT utility.

CAHADOP02

LOGON USER EXIT "SARUSDUX" NOT FOUND

Reason:

The SARUSDUX user exit cannot be found.

Action:

Check your STEPLIB or linklist to ensure that the library containing SARUSDUX is available.

CAHADOP03

SECURITY USER EXIT "SARSECUX" NOT FOUND

Reason:

The library containing the SARSECUX module is not defined to the CA DRAS task or is not accessible.

Action:

Add the CA View load library to the STEPLIB or JOBLIB concatenation for the CA DRAS job or started task, or add the CA View load library to your system Linklist.

CAHADOP04

USERID NOT PROVIDED

Reason:

A logon was attempted without a user ID.

Action:

Retry with valid user ID.

CAHADOP05

PASSWORD NOT VALID FOR USERID

Reason:

A logon was attempted with an invalid password.

Action:

Retry with correct password for user ID.

CAHADOP06

USERID DOES NOT EXIST

Reason:

A logon was attempted with a user ID that is not defined to the system.

Action:

Retry with a valid user ID or call your Security Administrator.

CAHADOP07

USERID DENIED ACCESS TO DATABASE

Reason:

User does not have clearance for the database.

Action:

Contact your Security Administrator.

CAHADOP10

DATABASE AT INCORRECT LEVEL FOR THIS RELEASE

Reason:

The database and the software are at different releases.

Action:

Verify the STEPLIB or link listed version of the programs.

CAHADOP11

LOAD FAILED FOR SARDVECT

Reason:

The library containing the SARDVECT module is not defined to the CA DRAS task or is not accessible.

Action:

Add the CA View load library to the STEPLIB or JOBLIB concatenation for the CA DRAS job or started task, or add the CA View load library to your system Linklist.

Reason:

The SARDVECT program cannot be found.

Action:

Check your STEPLIB or linklist to make sure that the library containing SARDVECT is available.

CAHAFAG01

END OF DATA

Reason:

Internal informational message indicating that all qualified report records have been retrieved.

Action:

None. This is an informational message.

CAHAFAG02

INVALID RECORD NUMBER

Reason:

An internal request was made to position to an invalid record in the report index file.

Action:

The database record for the report contains an invalid starting position for the extracted report index data. This condition is usually due to database corruption. The positioning information can be reestablished by re-indexing the report.

CAHAFAL01

LOGICAL I/O ERROR PROCESSING INDEX FILE FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

An I/O error occurred while attempting to read index data for the referenced report.

Action:

The I/O error may be corrected by re-indexing the report. If problems persist, the database may have to be restored.

CAHAFA001

REPORT "rid" GEN=gen SEQ=seq NOT AVAILABLE FOR ACCESS

Reason:

The identified report is not accessible using the expanded access server, or online viewing of the report is not allowed due to the specification of the VIEWTAPE=NO ERO parameter.

Action:

If the report is accessible using the expanded access server, make sure the SAREAS task is active. Otherwise, the report will have to be loaded into the database to be accessed.

CAHAFA002

LOGICAL I/O ERROR PROCESSING INDEX FILE FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

An I/O error occurred while attempting to read index data for the referenced report.

Action:

The I/O error may be corrected by re-indexing the report. If problems persist, the database may have to be restored.

CAHAFAP01

LOGICAL I/O ERROR PROCESSING INDEX FILE FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

An I/O error occurred while attempting to read index data for the referenced report.

Action:

The I/O error may be corrected by re-indexing the report. If problems persist, the database may have to be restored.

CAHAFAS01

REPORT "rid" GEN=gen SEQ=seq NOT OPEN

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAFRG01

END OF DATA

Reason:

Internal informational message indicating that all qualified report resource records have been retrieved.

Action:

None. This is an informational message.

CAHAFRG02

RESOURCE FILE NOT OPEN

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHAFRO01

NO RESOURCE FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The report you have requested needs a resource to display correctly. This resource cannot be found on the database. (Acif and Xerox reports have resources.)

Action:

Reload report from tape.

CAHAFRO02

RESOURCE NOT FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The report you have requested needs a resource to display correctly. This resource cannot be found on the database. (Acif and Xerox reports have resources.)

Action:

Reload report from tape.

CAHAFSG01

END OF DATA

Reason:

Internal informational message indicating that all qualified report records have been retrieved.

Action:

None. This is an informational message.

CAHAFSG02

INVALID RECORD NUMBER

Reason:

An internal request was made to position to an invalid record in the report.

Action:

CAHAFSG03

INVALID PAGE NUMBER

Reason:

An internal request was made to position to an invalid page in the report.

Action:

Contact CA Technical Support.

CAHAFSO01

REPORT "rid" GEN=gen SEQ=seq NOT AVAILABLE FOR ACCESS

Reason:

The identified report is not accessible using the expanded access server, or online viewing of the report is not allowed due to the specification of the VIEWTAPE=NO ERO parameter

Action:

If the report is accessible using the expanded access server, make sure the SAREAS task is active. Otherwise, the report will have to be loaded into the database to be accessed.

CAHAGGT01

END OF DATA

Reason:

Internal informational message indicating that all qualified report information records have been retrieved.

Action:

None. This is an informational message.

CAHAGGT02

RECORD NOT FOUND

Reason:

List information for the report is not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHAGGT03

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAGGT04

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAGGT05

USER NOT AUTHORIZED TO ACCESS REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow access to the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHAGOP01

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

List information for the report is not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHAGOP02

UNABLE TO QUALIFY CROSS REPORT INDEX HANDLE

Reason:

An internal request was made to position to an invalid page in the report.

Action:

Contact CA Technical Support.

CAHAGOP03

NO SELECTABLE REPORTS FOR USERS DISTRIBUTION IDENTIFIER

Reason:

The distribution ID referenced in the CA View user profile is not defined nor has no reports defined to it. For EXP mode users, the DISTID and applicable reports are defined in CA Deliver. For SAR mode users, the DISTID and applicable reports are defined in CA View.

Action:

To produce lists of reports for the user, reports must be defined to the associated DISTID with CA Deliver (for EXP mode users) or CA View (for SAR mode users).

CAHAGOP04

UNABLE TO QUALIFY SELECTION OF REPORTS DUE TO MISSING CA DELIVER INTERFACE ROUTINE (RMOGAM)

Reason:

The library containing the RMOGAM module is not defined to the CA DRAS task or is not accessible.

Action:

Add the CA Deliver load library to the STEPLIB or JOBLIB concatenation for the CA DRAS job or started task, or add the CA Deliver load library to your system linklist.

CAHAMSG01

INVALID TOKEN SPECIFIED

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHANGT01

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHANGT02

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHANGTO3

END OF DATA

Reason:

Internal informational message indicating that all qualified index name records have been retrieved.

Action:

None. This is an informational message.

CAHANOK01

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

Index names for the report are not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHANOK02

NO INDEXES FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

An attempt was made to retrieve the indexes for a report, but the report is not indexed.

Action:

None. Only the native view of the report is accessible.

CAHANOK07

REPORT "rid" GEN=gen SEQ=seq NOT ACCESSIBLE, TAPE SERVER NOT ACTIVE

Reason:

The report cannot be accessed from tape because the Expanded Access Server (EAS) task is not active on the same system as CA DRAS.

Action:

The EAS task needs to be started and running on the same system as CA DRAS. After the task has been started, the report can be accessed from CA DRAS.

CAHANOP01

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

Index names for the report are not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHANOP02

NO INDEXES FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

An attempt was made to retrieve the indexes for a report, but the report is not indexed.

Action:

None. Only the native view of the report is accessible.

CAHARGT01

END OF DATA

Reason:

Internal informational message indicating that all qualified report resource records have been retrieved.

Action:

None. This is an informational message.

CAHARGT02

INVALID ENTRY CODE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHARGTO3

INVALID DRDB ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAROP01

INVALID REPORT HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHAROP02

INVALID RETURN TOKEN

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAROPO3

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

Resource data for the report are not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHAROPO4

NO RESOURCE FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

No resource data was found for the requested report.

Action:

None. This is an informational message.

CAHAROP05

USER NOT AUTHORIZED TO ACCESS REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow access to the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHASGD01

END OF DATA

Reason:

Internal informational message indicating that all qualified report records have been retrieved

Action:

None. This is an informational message.

CAHASGD02

INVALID ENTRY CODE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHASGT01

END OF DATA

Reason:

Internal informational message indicating that all qualified report records have been retrieved.

Action:

None. This is an informational message.

CAHASGT01

INVALID DRDB ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHASGT02

INVALID ENTRY CODE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHASGT03

INVALID DRDB ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHASGV01

END OF DATA

Reason:

Internal informational message indicating that all qualified report records have been retrieved.

Action:

None. This is an informational message.

CAHASGV02

INVALID ENTRY CODE

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHASOK01

INVALID REPORT HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHASOK03

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

Report data for the report are not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHASOK04

VIEW nnn NOT FOUND FOR REPORT "rid"

Reason:

The report data for the report cannot be accessed for the requested report because the logical view for the report is no longer in the database. The logical view was most likely deleted by another user.

Action:

Access the report data for the report again.

CAHASOK05

USER NOT AUTHORIZED TO ACCESS REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow access to the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHASOK06

USE CROSS-REPORT INDEXING TO ACCESS REPORT

Reason:

The user does not have authorization to access all page of the report and must use cross-report indexing to access individual pages of the report.

Action:

Use cross-report indexing to access pages of the report.

CAHASOK07

REPORT "rid" GEN=gen SEQ=seq NOT ACCESSIBLE, TAPE SERVER NOT ACTIVE

Reason:

The report cannot be accessed from tape because the Expanded Access Server (EAS) task is not active on the same system as CA DRAS.

Action:

The EAS task needs to be started and running on the same system as CA DRAS. After the task has been started, the report can be accessed from CA DRAS.

CAHASOK08

USER NOT AUTHORIZED TO ACCESS VIEW nnn FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow access the logical view of the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHASOP01

INVALID REPORT HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHASOP02

INVALID RETURN TOKEN

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHASOP03

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

Report data for the report is not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHASOP04

VIEW nnn NOT FOUND FOR REPORT "rid"

Reason:

The report data cannot be accessed for the requested report because the logical view for the report is no longer in the database. The logical view was most likely deleted by another user.

Action:

Access the report data for the report again.

CAHASOP05

USER NOT AUTHORIZED TO ACCESS REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow access to the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHASOP06

INDEX NOT FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The report data cannot be accessed for the requested report because the report index for the report is no longer in the database. The report index for the report is not accessible or has been deleted by another user.

Action:

Access the report data for the report again.

CAHASOP07

USER NOT AUTHORIZED TO ACCESS INDEX FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow access to the report index of the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHASPN01

RECORD POSITIONING NOT SUPPORTED ON VIEW

Reason:

Logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

CAHASPN02

POSITIONING NOT SUPPORTED ON ACIF, PPS OR LPD REPORT

Reason:

Logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

CAHASTP01

END OF DATA

Reason:

Internal informational message indicating that all qualified report records have been retrieved.

Action:

None. This is an informational message.

CAHASTP02

INVALID ENTRY CODE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHATPRO1

INVALID REPORT HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHATPR02

Report "rid" Gen=gen Seq=seq User user DB db_hlq recall request

Reason:

A recall request has been issued for the requested report to have the report loaded from tape to disk.

Action:

None. This is an informational message.

CAHAUDLO3

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHAUDL04

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAUGT02

RECORD NOT FOUND

Reason:

The user definition cannot be found in the database. The user definition was most likely deleted by another user.

Action:

If you are changing your own mode or distribution identifier, you will have to log off and log on again to the CA OM Document Viewer.

CAHAUGT03

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAUGT04

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHAUOP01

INVALID USER HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAUOP02

INVALID RETURN TOKEN

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAUUP02

INVALID PASSWORD

Reason:

The user definition cannot be updated because the password contains invalid characters.

Action:

Enter a new password and retry the request.

CAHAUUP03

USERID ALREADY EXISTS

Reason:

The user definition cannot be added to the database because the user definition already exists. The user definition was most likely added by another user.

Action:

Attempt to add or update the user definition again. If the problem persists, contact CA Technical Support.

CAHAUUP04

USERID NOT FOUND

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAUUP07

INVALID MASTER AUTHORITY

Reason:

The user definition cannot be added or updated because the master authority field contains invalid characters.

Action:

Contact CA Technical Support.

CAHAUUP08

INVALID DISTRIBUTION MASK

Reason:

The user definition cannot be updated because the distribution mask field contains invalid characters.

Action:

Enter a valid distribution mask and retry the request.

CAHAUUP09

INVALID DISTID

Reason:

The user definition cannot be updated because the distribution identifier field contains invalid characters.

Action:

Enter a valid distribution identifier and retry the request.

CAHAUUP10

DISTID DOES NOT MATCH DISTRIBUTION MASK

Reason:

The user definition cannot be updated because the distribution identifier field does not conform to the distribution mask pattern.

Action:

Enter a valid distribution identifier and retry the request.

CAHAUUP11

INVALID ACCESS MODE

Reason:

The user definition cannot be added or updated because the access mode contains invalid characters.

Action:

Contact CA Technical Support.

CAHAUUP12

INVALID MODE

Reason:

The user definition cannot be added or updated because the mode field contains an invalid specification.

Action:

Contact CA Technical Support.

CAHAUUP13

MODE/ACCESS CONFLICT

Reason:

The user definition cannot be added or updated because the user is not allowed access to the specified mode.

Action:

Enter a valid accessible mode and retry the request.

CAHAUUP14

INVALID BANNER NAME

Reason:

The user definition cannot be added or updated because the banner page name contains invalid characters.

Action:

Enter a valid banner page name and retry the request.

CAHAUUP15

INVALID LANGUAGE CODE

Reason:

The user definition cannot be added or updated because the language code is not valid.

Action:

Enter a valid language code and retry the request.

CAHAUUP16

INVALID PRINTER NAME

Reason:

The user definition cannot be added or updated because the printer name contains invalid characters.

Action:

Enter a valid printer name and retry the request.

CAHAUUP17

USERID REQUIRED FOR ADD

Reason:

The user definition cannot be added because the userid was not specified.

Action:

Enter a userid and retry the request.

CAHAVGT01

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAVGT02

INVALID VIEW RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAVGT03

END OF FILE

Reason:

Internal informational message indicating that all qualified logical view records have been retrieved.

Action:

None. This is an informational message.

CAHAVOP01

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

Logical views for the report are not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHAVOP02

NO VIEWS FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

An attempt was made to retrieve the logical views for a report, but no logical views are defined for the report.

Action:

None. Only the native view of the report is accessible.

CAHAXGC01

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAXGC02

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

CAHAXGC03

END OF DATA

Reason:

Internal informational message indicating that all qualified index records have been retrieved.

Action:

None. This is an informational message.

CAHAXGR01

INVALID OPERATION TYPE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAXGR02

INVALID INDEX RECORD ADDRESS

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAXGRO3

END OF DATA

Reason:

Internal informational message indicating that all qualified index records have been retrieved.

Action:

None. This is an informational message.

CAHAXOC01

INVALID INDEX HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHAXOC02

CROSS-REPORT INDEX NAME FROM INDEX HANDLE NOT FOUND

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAXOCO3

FILTER TEXT INCOMPATIBLE WITH INDEX DATA

Reason:

A filtering specification contains text that is longer than what is defined for the index.

Action:

Enter new filtering text and retry the selection request.

CAHAXOC04

NO QUALIFIED REPORTS FOR CROSS-REPORT INDEX

Reason:

No reports or indexing information found in the database for the selected cross report index name and filtering criteria.

Action:

Select another cross report index name or change the filtering criteria.

CAHAXOK01

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

Indexing data for the report is not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHAXOK02

INVALID INDEX HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAXOK04

NO INDEX FILE FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The requested report does not contain any indexing data or has not been indexed.

Action:

If the report contains logical views with indexing criteria, the report can be indexed by the SARBCH utility.

CAHAXOK06

VIEW NOT FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

Indexing data cannot be accessed for the requested report because the logical view for the report is no longer in the database. The logical view was most likely deleted by another user.

Action:

Access the report data for the report again.

CAHAXOK07

REPORT "rid" GEN=gen SEQ=seq NOT ACCESSIBLE, TAPE SERVER NOT ACTIVE

Reason:

The report cannot be accessed from tape because the Expanded Access Server (EAS) task is not active on the same system as CA DRAS.

Action:

The EAS task needs to be started and running on the same system as CA DRAS. After the task has been started, the report can be accessed from CA DRAS.

CAHAXOK12

CROSS-REPORT INDEX NAME FROM INDEX HANDLE NOT FOUND

Reason:

Logic error with inter connection of internal product routines.

Action:

Contact CA Technical Support.

CAHAXOP01

INVALID INDEX HANDLE

Reason:

Logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

CAHAXOR01

REPORT "rid" GEN=gen SEQ=seq NOT FOUND

Reason:

Indexing data for the report is not available because the report is no longer in the database. The report was most likely expired from the database by the backup cycle or deleted by another user.

Action:

If the report was accidentally expired or deleted, consult your system programming group to have the report added back into the database.

CAHAXOR02

INVALID INDEX HANDLE

Reason:

Logic error with inter connection of internal product routines.

Action:

CAHAXORO3

FILTER TEXT INCOMPATIBLE WITH INDEX DATA

Reason:

A filtering specification contains text that is longer than what is defined for the index.

Action:

Enter new filtering text and retry the selection request.

CAHAXOR04

NO INDEX FILE FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The requested report does not contain any indexing data or has not been indexed.

Action:

If the report contains logical views with indexing criteria, the report can be indexed by the SARBCH utility.

CAHAXOR05

INDEX NOT FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

Indexing data for the requested report cannot be found.

Action:

If the report contains logical views with indexing criteria, the report can be indexed by the SARBCH utility.

CAHAXORO6

VIEW NOT FOUND FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

Indexing data cannot be accessed for the requested report because the logical view for the report is no longer in the database. The logical view was most likely deleted by another user.

Action:

Access the report data for the report again.

CAHAXOR07

NOT AUTHORIZED TO ACCESS INDEX FOR REPORT "rid" GEN=gen SEQ=seq

Reason:

The SARSECUX security user exit or external security did not allow access to the report index of the requested report.

Action:

Consult with your security administrator or system programming group to determine the reasons why the authorization was not provided.

CAHPDF01I

SAR FSA-PRTnn PROCESSING COMPLETED jobname(jobnum) stepname ddname

Reason:

The message shows that a JES document has been selected for processing by the PDF FSS Collector. The message also displays when the processing of the PDF document has completed.

Action:

None.

CAHPDF02E

SAR FSA-PRTnn NOT A PDF DOCUMENT jobname(jobnum) stepname ddname

Reason:

A JES document has been sent to a PDF Collector, which is not a PDF document. The report is placed on hold.

Action:

Re-route the JES document to the correct JES printer definition to process correctly.

CAHPDF03E

Invalid initialization parameter "invalid parameter" for SAR FSA-PRTnn

Reason:

A parameter in the View printer definition is in error, the invalid parameter is displayed.

Action:

Correct the invalid parameter and restart the JES printer.

CAHPDF04E

Invalid initialization value "invalid parameter & value" for SAR FSA-PRTnn

Reason:

A parameter value in the View printer member is invalid. The invalid parameter and value are displayed.

Action:

Correct the invalid value in the View printer member and restart the JES printer to validate the changes made.

CAHPDF05E

Undefined CA View database high-level name for SAR FSA-PRTnn

Reason:

A value in the View printer member for the NAME parameter has not been specified or has been specified incorrectly.

Action:

Correct the invalid value in the View printer member NAME parameter and restart the JES printer to validate the changes made.

CAHPDF06I

Index control member "member name" not found for SAR FSA-PRTnn

Reason:

A JES form name was specified on the processed document but a member with this same name was not found in the PDFINDEX dataset specified in the PDF Collector FSS proc. This member is used for indexing the PDF document.

Action:

Add a member with the form name in the PDFINDEX dataset. If no indexing is required then either remove the form name from the JES document or add the member with no parameters.

CAHPDF07E

Error opening PDFINDEX DD statement for SAR FSA-PRTnn

Reason:

There is no PDFINDEX DD specified in the PDF Collector FSS PROC being used by the JES printer definition.

Action:

Add the PDFINDEX DD in the PROC associated with the JES printer being used for the PDF collection. Restart JES printer to verify change.

CAHPDF08E

DATABASE AT INCORRECT LEVEL FOR THIS RELEASE

Reason:

The CA View database name specified in the printer member is not at the required release to support PDF Indexing. The database must be at release 11.5 or later.

Action:

Either specify the correct database name or version the database up to r11.5.

CAHPDF09E

SAR FSA-PRTnn ACCUMULATION ERROR-PDF DOCUMENT jobname(jobnum) stepname ddname

Reason:

There was an error in the processing of a PDF document and it cannot be indexed correctly into the database. A more detailed error message was issued prior explaining the reason for the error.

Action:

Review the error message issued prior to determine the problem. Correct the problem and release the held PDF document from the JES queue to be processed through the PDF Collector.

CAHPDF10E

ERROR OPENING PDF DDN = ddname FOR SAR FSA-PRTnn

Reason:

The specified DD could not be opened. Either the DD specified in the PDFINDEX member associated with this report was not included in the PDF Collector FSS proc, or it was specified incorrectly.

Action:

Review your PDFINDEX member and your PDF Collector FSS proc, make the necessary corrections, restart the JES printer if necessary and release the held PDF document.

CAHPDF11E

- MAXIMUM LINES EXCEEDED FOR= jobname (jobnum)

Reason:

The SYSOUT line count exceeds the database MAXLINES initialization parameter value.

Action:

None. This is an informational message.

CAHPDF12E

- I/O ERROR WRITING PAGE INDEX FOR SYSOUT - Page index deleted

Reason:

An I/O error occurs while writing out the index data for the SYSOUT group. Any index data already written is deleted.

Action:

Correct the error with the database.

CAHPDF13E

INVALID MAXOBJCT VALUE "parameter value" SPECIFIED IN PDFINDEX MEMBER membername; MUST BE 1 to 2097151.

Reason:

The MAXOBJCT parameter in the specified PDFINDEX member does not contain a numeric value or was not specified with a value from 1 to 2097151.

Action:

Correct the MAXOBJCT parameter so that it contains a value from 1 to 2097151.

CAHPDF14E

INVALID MEMORY VALUE "parameter value" SPECIFIED IN PDFINDEX MEMBER membername; MUST BE 1 to 2097151

Reason:

The MEMORY parameter in the PDFINDEX DD member does not contain a numeric value or was not specified with a value from 1 to 2097151.

Action:

Correct the MEMORY parameter so that it contains a valid value from 1 to 2097151.

CAHPDF15E

Invalid keyword parameter "keyword" in PDFINDEX member *membername* (BYPASSED)

Reason:

An invalid keyword has been specified in the PDFINDEX member associated with the report being processed. The invalid keyword is displayed.

Action:

Correct the invalid keyword and release the held JES document.

CAHPDF16I

PDFINDEX membername COMMAND - keyword=values

Reason:

This message lists all of the keywords and values from the associated PDFINDEX member for the PDF document being processed. The indexing member name used is shown in the displayed message (membername).

Action:

None.

CAHPDF17E

INVALID TRACE OPTION "option" SPECIFIED IN PDFINDEX MEMBER membername; SHOULD BE EITHER ALL, DATA, FLOW, OBJECT, OBJECTTRANSLATE

Reason:

The option specified on the trace command is invalid.

Action:

Correct the value specified for the TRACE option and release the held PDF document from the JES queue to process correctly.

CAHPDF18E

No more space in database – Reply R (retry) T (terminate)

Reason:

There is no enough space in the database to perform the archival.

Action:

Reply with either an R to reattempt archival or a T to terminate:

- Run the SARDBASE program to add more space to the database, or manually delete SYSOUT groups to free up space while the archival task waits. After you make more space available, you should reply R to have the archival task retry its archival with the additional space.
- 2. Reply T to terminate the archival task.

CAHPDF19E

This message number represents one of the following messages:

Sequence number will WRAP for report 'report id' Reply R (retry) after a standard backup or T (terminate)

Invalid reply

Reason:

Each unique report Id may have up to 65,535 copies per database generation. A 'generation' being the period of time between Full Backup Cycles. Each unique report id in a generation is assigned a sequential number from 1 to 65,535. After 65,535, the sequence number will wrap back to zero and 'date selection' problems will occur. This message gives the user a chance to run a backup cycle so this number can be reset to one

The second message of CAHPDF19E is displayed if a response other than 'R' or 'T' is made to the original message.

Action:

Reply with either an R after a backup cycle has been started or a T to terminate. The CAHPDF19E message maybe reissued after replying T and re-starting the PDF FSS Collector.

CAHPDF20E

SAR FSA-PRTnn CHANGE MEMORY IN PDFINDEX DDN jobname(jobnum) stepname ddname

Reason:

The PDF document that is being processed requires more memory to process the complete document.

Action:

Adjust the MEMORY= parameter in the PDFINDEX member to a larger value. Memory = ### is the number of 1 KB blocks of memory for this document, that is, ###=96801 X 1024=99124224=94MB. Refer to the CA View Reference Guide chapter entitled 'PDF Indexing in CA View' for more information.

CAHPDF21E

SAR FSA-PRTnn CHANGE MAXOBJCT IN PDFINDEX DDN jobnum(jobname) stepname ddname

Reason:

The PDF document being processed requires more MAXOBJCT to process the complete document.

Action:

Adjust the MAXOBJCT in the PDFINDEX member to a larger value. MAXOBJT=### is the maximum number of objects for the document, that is ###=1500 is the maximum number of objects. Change this number to a larger number and release the document from the JES queue to test new setting. Refer to the CA View Reference Guide chapter entitled 'PDF Indexing in CA View' for more information.

CAHPDF22E

SAR FSA-PRTnn PDF DOCUMENT IS TOO COMPLEX jobnum(jobname) stepname ddname

Reason:

The PDF document being processed is very complex and has over 150 references to other objects from one or more objects.

Action:

Contact CA Technical Support.

CAHPDF23E

MORE THAN 100 INDEX PAGES USED - IGNORING ALL FURTHER INDEX PAGE COMMANDS

Reason:

There are more than 100 INDEX commands specified in the PDFINDEX member associated with the report being processed.

Action:

Contact CA Technical Support.

CAHPDF24E

INDEX CARD HAS AN INVALID END OF CHARACTER DEFINITION FOR THE FIELD INDEX

Reason:

An INDEX statement in the PDFINDEX member associated with the report being processed contains and invalid end of character value.

Action:

Correct the end of character value and release the held PDF document from the JES queue. Refer to the CA View Reference Guide chapter entitled 'PDF Indexing in CA View' for more information.

CAHPDF25E

FORMAT ERROR WITH INDEX PAGE COMMAND

Reason:

An INDEX command has been incorrectly formatted in the PDFINDEX member.

Action:

The invalid INDEX command will be displayed in the PDF Collector FSS SARLOG report dataset. Correct the format of INDEX command and release the PDF document from the JES queue.

CAHPDF26E

INDEX CARD HAS AN INVALID LENGTH DEFINED FOR THE INPUT FIELD. I.E. L(nn) n BYTES INPUT

Reason:

All INDEX command has been incorrectly formatted in the PDFINDEX member and contains an invalid length field, which must be L(NN). NN=Numeric field.

Action:

The invalid INDEX command will be displayed in the PDF Collector FSS SARLOG report dataset. Correct the format of INDEX command and release the PDF document from the JES queue.

CAHPDF27E

OPERATOR MUST BE EITHER EQ,NE,LE,LT,GT,GE - INVALID OPERATOR GIVEN ON INDEX REQUEST

Reason:

An INDEX command has been incorrectly formatted in the PDFINDEX DD member and contains an invalid operator expression, which must be one of those listed in the message.

Action:

The invalid INDEX command will be displayed in the PDF Collector FSS SARLOG report dataset. Correct the format of INDEX command and release the PDF document from the JES queue.

CAHPDF28E

INVALID keyword VALUE "parameter value" SPECIFIED FOR PDFINDEX MEMBER, membername

Reason:

The ENDPAGE or XYPAGES parameter in the specified PDFINDEX member does not contain a numeric value or was not specified with a value from 0 to 2147483647.

Action:

Correct the ENDPAGE or XYPAGES parameter so that it contains a valid value from 0 to 2147483647.

CAHPDF29I

PDF DOCUMENT IS ENCRYPTED NO INDEXING ALLOWED

Reason:

A PDF document to be processed has been password protected and also encrypted. It is not possible to index these types of PDF documents.

Action:

None.

CAHPDF30I

SAR FSA-PRTnn REQUEUED jobname(jobnum) stepname ddname

Reason:

This message is displayed when a PDF document is requeued into the JES spool. There will be an error message written into the SARLOG report and also to SYSLOG if the ARCHMSG=YES has been specified.

Action:

Correct the error for the failing PDF document and release the JES document to process again.

CAHAPDF31E

INSUFFICIENT STORAGE TO PROCESS PDF DOCUMENT; REDUCE MEMORY AND/OR MAXOBJCT SPECIFICATION

Reason:

There is not enough virtual storage to allocate buffers based on the MEMORY and MAXOBJCT parameter specification. The amount of storage required is based on the following formula:

Storage = (MEMORY value * 1024) + (MAXOBJCT value * 684)

The default for MEMORY is 96801 (94 meg) and MAXOBJCT is 30000 (20 meg)

Action:

Increase the REGION size for the FSS printer or specify a lower value for the MEMORY and/or MAXOBJCT parameter. The sysout data set containing the PDF document will be queued to a held status. After correcting the problem, the sysout data set can be released for subsequent archival.

CAHPDF99E

jobid jobname message

Reason:

An exceptional condition identified by message occurs for the specified job.

Action:

Take appropriate action.

SAMACL02

Database not open

Reason:

The database is not opened or the SAMOPEN had failed.

Action:

Open the database or process the SAMOPEN non-zero return code with the SAMMSG function to determine why the database did not open.

SAMAGT02

Database not open

Reason:

The database is not opened or the SAMOPEN had failed.

Action:

Open the database or process the SAMOPEN non-zero return code with the SAMMSG function to determine why the database did not open.

SAMAGT03

Sub-file not open

Reason:

The auxiliary sub-file is not opened or the SAMAOPN had failed.

Action:

Open the auxiliary sub-file or process the SAMAOPN non-zero return code with the SAMMSG function to determine why the auxiliary sub-file did not open.

SAMAGT04

End of file

Reason:

Reading the auxiliary sub-file has resulted in End of File.

Action:

This is an expected condition.

SAMAOP02

Database not open

Reason:

The database is not opened or the SAMOPEN had failed.

Action:

Open the database or process the SAMOPEN non-zero return code with the SAMMSG Function to determine why the database did not open.

SAMAOP03

No sub-file to access

Reason:

The control element (Sysout, etc.) does not have an auxiliary sub-file (page separation index) or the auxiliary sub-file is no longer on the database.

Action:

Verify that the element can contain an auxiliary sub-file and that the auxiliary sub-file is on the database.

SAMAOP04

Sub-file is currently open

Reason:

The auxiliary sub-file is currently opened while the data is being archived or a system failure has left an auxiliary sub-file in open status.

Action:

If the data is currently being archived, wait for the completion of the archival function. If the auxiliary sub-file was left in open status, the Sysout must be deleted.

SAMAOP05

Not authorized to access sub-file

Reason:

The application user does not have authority to read the sub-file.

Action:

Add Browse authority to the application user for this Sysout.

SAMGET02

Database not open

Reason:

The database is not opened or the SAMOPEN had failed.

Action:

Open the database or process the SAMOPEN non-zero return code with the SAMMSG Function to determine why the database did not open.

SAMGET03

Invalid operation code "xx"

Reason:

The SAMGET parameter list did not contain a correct GET Function Code.

Action:

Correct the GET Function Code and rerun the SARSAM application. The valid GET Function codes are:

- EQ—GET EQUAL
- LT—GET LESS THAN
- GT—GET GREATER THAN
- LE—GET LESS THAN OR EQUAL
- GE—GET GREATER THAN OR EQUAL

SAMGET04

Record not found Beginning of file End of file

Reason 1:

The SAMGET function requested a record which was not found.

Action 1:

This maybe an expected condition or the record no longer exists in the database, such as a Tape Control Record (TCR) for an expired tape.

Reason 2:

The application is reading the index backwards and all records have been read, this is the reverse of reaching 'End of File' while reading forward.

Action 2:

This is an expected condition when reading backwards.

Reason 3:

The application is reading the index forwards all records have been read.

Action 3:

This is an expected condition.

SAMINV02

Database not open

Reason:

The database is not opened or the SAMOPEN had failed.

Action:

Open the database or process the SAMOPEN non-zero return code with the SAMMSG Function to determine why the database did not open.

SAMOPN03

Userid denied access to database

Reason:

The USER ID associated with the SARSAM application program is not defined in the database (DEF USER) and the default user mode is 'NNNNN'.

Action:

Add the USER ID to the database using the SARBCH/DEF USER Command.

SAMSCL02

Database not open

Reason:

The database is not opened or the SAMOPEN had failed.

Action:

Open the database or process the SAMOPEN non-zero return code with the SAMMSG Function to determine why the database did not open.

SAMSGT02

Database not open

Reason:

The database is not opened or the SAMOPEN had failed.

Action:

Open the database or process the SAMOPEN non-zero return code with the SAMMSG Function to determine why the database did not open.

SAMSGT03

Sub-file not open

Reason:

The sub-file is not opened or the SAMSOPN had failed.

Action:

Open the sub-file or process the SAMSOPN non-zero return code with the SAMMSG Function to determine why the sub-file did not open.

SAMSGT04

End of file

Reason:

Reading the sub-file has resulted in End of File.

Action:

This is an expected condition.

SAMSOP02

Database not open

Reason:

The database is not opened or the SAMOPEN had failed.

Action:

Open the database or process the SAMOPEN non-zero return code with the SAMMSG Function to determine why the database did not open.

SAMSOP03

No sub-file to access

Reason:

The control element (Sysout, etc.) does not have a sub-file or the sub-file is no longer on the database.

Action:

Verify that the element can contain a sub-file and that the sub-file is on the database.

SAMSOP04

Sub-file is currently open

Reason:

The sub-file is currently opened while the data is being archived or a system failure has left a sub-file in open status.

Action:

If the data is currently being archived, wait for the completion of the archival function. If the sub-file was left in open status, the Sysout must be deleted.

SAMSOP05

Not authorized to access sub-file

Reason:

The application user does not have authority to read the sub-file.

Action:

Add Browse and All Pages authority to the application user for this Sysout.

SARACF25

INVALID KEYWORD PARAMETER XXXXXX IN SARINDEX MEMBER YYYYYYYY (BYPASSED)

Reason:

The user has misused or misspelled parameter xxxxxx in member yyyyyyyy. The parameter has been ignored.

Action:

Correct parameter xxxxxx in member yyyyyyyy.

SARACIO1

UNABLE TO SET SVC SCREENING FOR product

Reason:

The SVC screening product must be initialized, it cannot be found.

Action:

Verify the SVC screening product is available.

SARACI02

ACIF LOAD MODULE NOT FOUND FOR product

Reason:

The APKACIF module cannot be found in your IBM target libraries.

Action:

Verify that the STEPLIB statement is concatenated to CAI.CVDELOAD, or verify that they are both in the LNKLST.

SARACIO3

INVALID INITIALIZATION PARAMETER keyword=parm FOR product

Reason:

A keyword was misspelled in the //PRTnnn statement.

Action:

Correct the keyword, and then resubmit the job.

SARACIO4

INVALID INITIALIZATION VALUE keyword=parm FOR product

Reason:

A keyword was assigned an invalid value.

Action:

Correct the keyword, and then resubmit the job.

SARACIO5

UNDEFINED DATA BASE HIGH-LEVEL NAME FOR product

Reason:

The database name specified as the NAME statement was not found.

Action:

Correct the name, and then resubmit the job.

SARACIO6

INDEX CONTROL MEMBER member NOT FOUND FOR product

Reason:

Either the index member name was misspelled or it does not exist.

Action:

Correct the name, and then resubmit the job.

SARACI07

ERROR OPENING SARINDEX DD STATEMENT FOR product

Reason:

There is a media problem.

Action:

Verify that the volume is online and functioning properly.

SARACIO8

DATA BASE AT INCORRECT LEVEL FOR THIS RELEASE

Reason:

The database is not at the appropriate level.

Action:

Verify that your database level (set with the SARDBASE utility) is correct, then rerun SARDBASE if necessary.

SARACIO9

ERROR FROM ACIF FOR product, RC=return code

Reason:

An error came back from ACIF, the return code is provided.

Action:

Check the IBM documentation on APKACIF messages.

SARACI10

product AUTHORIZATION FAILED FOR USERLIB userlib

Reason:

The RACROUTE request returned with an error code indicating that the security rules do not permit access to the userlib.

Action:

Ensure the userlib is correctly specified and/or change the security rules for it.

SARACI22

product PROCESSING jobname(jobid) jobdsn

Reason:

This message is informational.

Action:

None. This is an informational message.

SARACI24

No more space in database ...db_hlq... Reply R (retry) T (terminate)

Reason:

There is not enough space in the database to perform the archival.

Action:

Reply with either an R to reattempt archival or a T to terminate:

- Run the SARDBASE program to add more space to the database, or manually delete SYSOUT groups to free up space while the archival task waits. After you make more space available, you should reply R to have the archival task retry its archival with the additional space.
- 2. Reply T to terminate the archival task.

SARACI25

This message number represents one of the following messages:

Sequence number will WRAP for report 'report id' Reply R (retry) after a standard backup or T (terminate)

Invalid reply

Reason:

Each unique report id may have up to 65,535 copies per database generation. A 'generation' being the period of time between Full Backup Cycles. Each unique report id in a 'generation' is assigned a sequential number from 1 to 65,535. After 65,535, the sequence number will wrap back to zero and date selection problems will occur. This message gives the user a chance to run a backup cycle so this number can be reset to one.

The second format of SARACI25 is displayed if a response other than 'R' or 'T' is given to the original message.

Action:

Reply with either an R after a backup cycle has been started or a T to terminate. The SARACI25 message maybe reissued after replying T and re-starting the ACIF FSS Collector.

SARACT01

I/O ERROR UPDATING ACCOUNTING DATASET

Reason:

An I/O error occurred at job initiation when an attempt was made to update the job accounting data set.

Action:

If this error persists, recreate the job accounting data set.

SARATH92

AUTHORIZATION FAILED userid UNDER interface RC=xx.xx.xx

CLASS=class ENTITY=resource entity

Reason:

Userid is not authorized to access the requested resource for the specified CLASS and ENTITY value. SARATH92 messages will only be displayed when the SARINIT FEATURE=1 parameter is specified.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not granted.

SARATH93

** task ** userid Logon Complete

Reason:

User Logon has completed successfully.

task - DRAS

ROSCOE

VTAM

XMS/CICS

XMS/IMS

XMS/TSO

XMS/SPF

userid - the User's id

Action:

None. This is an informational message.

SARATH94

** task ** userid Logon Complete

Reason:

User Log on has completed successfully.

task - DRAS

ROSCOE

VTAM

XMS/CICS

XMS/IMS

XMS/TSO

XMS/SPF

userid - the User's id

Action:

None. This is an informational message.

SARBCB02

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the SYSOUT group.

Action:

Consult with your security administrator or system programming group to determine the reason why the authorization was not provided.

SARBCB05

Bundle successfully printed

Reason:

The bundle was successfully produced.

Action:

None. This is an informational message.

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a backup cycle deleting the SYSOUT group prior to completion of the bundling process or the manual deletion of the SYSOUT group by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of all SYSOUT groups, change or omit any nonexistent SYSOUT groups, then resubmit the bundle reprint request.

SARBCB11

Bundle id not specified

Reason:

The BID parameter was not specified and is required on the control statement.

Action:

Add the BID parameter to the /BPRINT control statement, and then resubmit the bundle reprint request.

SARBCB12

Bundle contents not specified

Reason:

The BCONT parameter was not specified and is required on the control statement.

Action:

Add the BCONT parameter to the /BPRINT control statement, and then resubmit the bundle reprint request.

Invalid specification for BCONT parameter near position xxxx

Reason:

The syntax of the BCONT parameter is invalid. Null parameter data, invalid character data, or excessive parentheses or commas normally cause this.

Action:

Review the syntax of the BCONT parameter on the /BPRINT control statement, correct the parameter specification, and then resubmit the bundle reprint request.

SARBCB14

Distribution identifier "distid" too long in BCONT parameter

Reason:

The specified distribution identifier contains too many characters. The distribution identifier on the BCONT parameter must be from 1 to 32 characters in length.

Action:

Review the syntax of the BCONT parameter on the /BPRINT control statement, correct the parameter specification, and then resubmit the bundle reprint request.

SARBCB16

Report identifier "reportid" too long in BCONT parameter

Reason:

The specified report identifier contains too many characters. The report identifier on the BCONT parameter must be from 1 to 32 characters in length.

Action:

Review the syntax of the BCONT parameter on the /BPRINT control statement, correct the parameter specification, and then resubmit the bundle reprint request.

Report identifier "reportid" not defined to bundle "bundleid" in BCONT parameter

Reason:

The specified report identifier was not defined to the specified bundle in the CA Deliver Output Management database because the report identifier was incorrectly named, was deleted from the bundle prior to completion of the bundle reprint request, or was never defined to the bundle.

Action:

Review the bundle definition in CA Deliver, change or delete the report identifier specification, and then resubmit the bundle reprint request.

SARBCB18

Distribution identifier "distid" not defined to report "reportid" in BCONT parameter

Reason:

The specified distribution identifier was not defined to specified report in the CA Deliver database because the distribution identifier was incorrectly named, was deleted from the report prior to completion of the bundle reprint request, or was never defined to the report.

Action:

Review the bundle definition in CA Deliver, change or delete the distribution identifier specification, and then resubmit the bundle reprint request.

SARBCB19

Generation "xxxx" too long in BCONT parameter

Reason:

The specified generation contains too many characters. The generation field in the BCONT parameter must be 1 to 5 characters in length.

Action:

Review the syntax of the BCONT parameter on the /BPRINT control statement, correct the parameter specification, and then resubmit the bundle reprint request.

Generation "xxxx" invalid in BCONT parameter

Reason:

The specified generation contains invalid characters. The generation field in the BCONT parameter specifies an absolute or relative numeric value.

Action:

Review the syntax of the BCONT parameter on the /BPRINT control statement, correct the parameter specification, and then resubmit the bundle reprint request.

SARBCB21

Sequence number "xxxx" too long in BCONT parameter

Reason:

The specified sequence number contains too many characters. The sequence number field in the BCONT parameter must be 1 to 5 characters in length.

Action:

Review the syntax of the BCONT parameter on the /BPRINT control statement, correct the parameter specification, and then resubmit the bundle reprint request.

SARBCB22

Sequence number "xxxx" invalid in BCONT parameter

Reason:

The specified sequence number contains invalid characters. The sequence number field in the BCONT parameter specifies an absolute or relative numeric number.

Action:

Review the syntax of the BCONT parameter on the /BPRINT control statement, correct the parameter specification, and then resubmit the bundle reprint request.

I/O error message

Reason:

I/O operation against the CA Deliver database failed. The error message can range from a severe error condition such as physical or logical I/O error to non-severe error condition such as record not found or database not defined.

Action:

If a database not found message is produced, verify that the EXPRESS initialization parameter references the correct database. If a record not found message is produced, the respective identifier may have to be removed from the bundle reprint request. Consult the CA Deliver documentation to remedy severe error conditions.

SARBCB25

User is not authorized to print report to this destination

Reason:

The SARDSTUX user exit did not allow the bundle to be printed to its respective destination.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCC02

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the specified SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reasons why the authorization was not provided.

ID missing

Reason:

The ID parameter was incorrectly specified without a SYSOUT identifier and is required on the control statement.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be changed, and then resubmit the print request.

SARBCC04

Sysout successfully changed

Reason:

The SYSOUT group was successfully updated with the requested information.

Action:

None. This is an informational message.

SARBCC10

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. A misspelled SYSOUT identifier normally causes this, the SYSOUT group was manually deleted from the online or batch retrieval facilities, or the backup cycle deleted the SYSOUT group prior to the completion of the change process.

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation number (GEN), and/or sequence number (SEQ) was specified incorrectly, change the parameter specification, then resubmit the change request.

Sysout does not reside on disk

Reason:

The BACKUP=OFF parameter was specified on the change request to reset the tape backup indicator. When the tape backup indicator is reset, the SYSOUT group will be re-archived to tape during the next backup cycle. The backup cycle requires that the SYSOUT group reside on disk, but the SYSOUT group specified on the change request does not currently reside on disk.

Action:

If the change request is being requested against the correct SYSOUT group, the SYSOUT group can be reloaded to disk using the LOAD request of the SARBCH utility.

SARBCC12

Sysout is not marked for deletion

Reason:

The DELETE=OFF parameter was specified on the CHANGE request to reset the delete indicator for the SYSOUT group, but the SYSOUT group is not currently in a delete status.

Action:

Verify that the correct SYSOUT group is being referenced on the change request. If additional parameters are being changed, remove the DELETE=OFF parameter, then resubmit the change request.

SARBCC13

Critical error, can not determine the correct Generation Number

Reason:

A SARBCH /CHANGE ARCHDATE function is trying to determine the new generation and sequence number for the report which is being back-dated and an error has occurred in the database which has prevented this process to successfully complete.

Action:

Save all the documentation associated with the job, run a SARDBASE IDXOUT and TERSE the output file, and notify CA Technical Support.

Critical error, can not determine the correct Sequence Number

Reason:

A SARBCH /CHANGE ARCHDATE function is trying to determine the new generation and sequence number fir report which is being back-dated and an error has occurred in the database which has prevented this process to successfully complete.

Action:

Save all the documentation associated with the job, run a SARDBASE IDXOUT and TERSE the output file, and notify CA Support.

SARBCC15

Invalid date format, must be "mm/dd/yyyy"

Reason:

A SARBCH /CHANGE Statement was provided and the ARCHDATE parameter has either an invalid format or an invalid month, day, or year.

Action:

Correct the format error and re-run the job.

SARBCC16

Can not back-date a report to a date in the future

Reason:

A SARBCH /CHANGE Statement was provided and the ARCHDATE parameter has date which is higher than the current date. Reports can be 'back-dated' but can not be 'forward-dated."

Action:

Correct the date to a previous date and re-run the job.

Other parameters coded, these are ignored

Reason:

A SARBCH /CHANGE Statement was provided with an ARCHDATE parameter and some other CHANGE parameter. The archival date is the only change that can be made to the Sysout and the other parameters are ignored.

Action:

The other changes can be specified on a second /CHANGE Statement if desired.

SARBCC18

Report control record date changed,

From: ID=...... GEN=..... SEQ=..... ARCHDATE=....... ARCHTIME=......

Reason:

A SARBCH /CHANGE Statement was provided with an ARCHDATE parameter and the function completed successfully, the old generation number, sequence number, archival date and time, and the new generation number, sequence number, archival date and time are displayed in the message.

Action:

None, informational message.

SARBCD02

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the SYSOUT group.

Action:

Consult with your security administrator or system programming group to determine the reason why the authorization was not provided.

SARBCD03

Sysout group successfully deleted

Reason:

The disk space, if any, occupied by the requested SYSOUT group and the respective master index references have been successfully deleted from the database.

Action:

None. This is an informational message.

SARBCD04

Disk media for sysout group successfully deleted

Reason:

The disk space occupied by the requested SYSOUT group has been successfully deleted from the database. The SYSOUT group will now reside in non-disk status.

Action:

None. This is an informational message.

SARBCD05

nn view(s) successfully deleted

Reason:

The requested view(s) were successfully deleted from the master index.

Action:

None. This is an informational message.

SARBCD06

User successfully deleted

Reason:

The requested user ID and all associated online variables were successfully deleted from the master index.

Action:

None. This is an informational message.

SARBCD07

Index file for sysout group successfully deleted

Reason:

The disk space occupied by the report index for the requested SYSOUT group has been successfully deleted from the database.

Action:

None. This is an informational message.

SARBCD08

Device/Filter successfully deleted

Reason:

The requested device or filter was successfully deleted from the master index.

Action:

None. This is an informational message.

SARBCD10

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to completion of the delete process, or the manual deletion of the SYSOUT group by using the online retrieval facility or batch retrieval facility (SARBCH).

Note: A generic SYSOUT identifier cannot be specified in the delete request.

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation (GEN), and/or sequence number (SEQ) was specified incorrectly, change the respective parameters, and then resubmit the delete request.

SARBCD11

ID missing

Reason:

The ID parameter was incorrectly specified without a SYSOUT identifier.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be deleted, then resubmit the delete request.

SARBCD12

Disk media not deleted because sysout group is currently open

Reason:

The disk space for the requested SYSOUT group was not deleted because the SYSOUT group is currently in open status. The SYSOUT group can be in open status due to a currently pending temporary load operation, a pending migration operation, or initial creation.

Action:

Wait until the status of the SYSOUT group has changed from open status, and then resubmit the delete request. If the open condition is invalid (for example, a system crash or abend occurred while the SYSOUT group was in open status and being processed) use the CLEAN operator command to remove the open status. Two backup cycles and the duration of four hours must have elapsed before the open status is removed.

SARBCD13

Disk media not deleted because sysout group has no backup

Reason:

The disk space for the requested SYSOUT group was not deleted because the SYSOUT group has no tape or optical archival copy. If the delete request was honored, the SYSOUT group would not have any archival copy and would therefore render it useless.

Action:

Wait until the completion of the backup cycle, or the next run of the optical migration subtask, and then resubmit the delete request.

Disk media not deleted because sysout group does not reside on disk

Reason:

The SYSOUT group does not reside on disk. This is normally caused by a backup cycle deleting the disk space for the SYSOUT group prior to completion of the delete request, or another user or job deleted the disk space by using the online retrieval facility or batch retrieval facility (SARBCH). See the initialization parameter NGEND for more information.

Action:

None; since the SYSOUT group no longer resides on disk, the original intent of the delete disk request has been satisfied.

SARBCD15

Disk media not deleted because secondary storage driver was not available

Reason:

The SYSOUT group cannot be deleted because it resided on secondary disk storage, and no secondary disk storage driver was available.

Action:

Run SARINIT to redefine the secondary disk storage driver.

SARBCD16

VIEW missing

Reason:

The VIEW parameter was incorrectly specified without a view number.

Action:

Change the VIEW parameter to include the view number that is to be deleted or * to delete all views, and then resubmit the delete request.

VIEW keyword conflicts with DISK/GEN/SEQ/INDEX KEYWORD(S)

Reason:

The VIEW parameter cannot be specified with the DISK, GEN, SEQ, and/or INDEX parameters.

Action:

Either remove the VIEW parameter or remove the DISK, GEN, SEQ, and/or INDEX parameters from the control statement, then resubmit the delete request.

SARBCD18

Requested view(s) not found in master index

Reason:

The requested view does not exist in the master index. This is normally caused by an incorrect specification of the ID parameter and/or the VIEW parameter, or another user or job already deleted the view by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the view. If the view (VIEW parameter) or SYSOUT identifier (ID parameter) was specified incorrectly, change the parameter specification, and then resubmit the delete request.

SARBCD19

USER missing

Reason:

The USER parameter was incorrectly specified without a user ID.

Action:

Change the USER parameter to include the user ID that is to be deleted, and then resubmit the delete request.

USER keyword conflicts with DISK/GEN/ID/SEQ/INDEX keyword(s)

Reason:

The USER parameter cannot be specified with the DISK, GEN, ID, SEQ, and/or INDEX parameters.

Action:

Either remove the USER parameter or remove the DISK, GEN, ID, SEQ, and/or INDEX parameters from the control statement, and then resubmit the delete request.

SARBCD21

Requested user not found in master index

Reason:

The requested user ID does not exist in the master index. This is normally caused by an incorrect specification of the USER parameter, or the user ID was already deleted by another job or user by using the online retrieval facility or batch retrieval facility (SARBCH).

Note: A generic user ID cannot be specified in the delete request.

Action:

Verify the existence of the user ID. If the user ID (USER) parameter was specified incorrectly, change the parameter, and then resubmit the job.

SARBCD22

User not authorized to delete userid

Reason:

The user ID extracted by the SARUSBUX does not have sufficient authority (master authority) to delete user IDs from the database. The user ID that requires authority is indicated in a previous (SARBCH05) message.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

Disk media not deleted because sysout group was re-indexed and not backed up

Reason:

The user re-indexed a Sysout Group (with the 'I' command or the Batch '/INDEX' command) and the Sysout Group has not been re-written to the backup tape.

Action:

Wait for backup cycle to complete or force a new backup cycle and retry the command.

SARBCD29

Disk media not deleted because sysout group is a Resource Group, only DELETE DISK allowed

Reason:

The SYSOUT group is a resource group and resource groups cannot be deleted.

Action:

Add the 'DISK' parameter to the /DELETE statement and rerun the step.

SARBCD30

This message number represents one of the following:

DELETE FORCE specified for rpt_id ensure job job_name(job_number) is not running

Reply Y to delete or C to cancel

Invalid reply

Reason:

The SYSOUT identified in the DELETE command is in OPEN status. The job may still be running and the command requires the confirmation to delete the SYSOUT.

Action:

Reply with either a Y if the job is not running and the delete should continue normally or C to cancel the delete function.

DELETE FORCE function cancelled

Reason:

The user responded C to message SARBCD30.

Action:

None.

SARBCD32

Cannot delete OPEN Sysout, use DELETE FORCE

Reason:

The SYSOUT is in OPEN status and cannot be deleted.

Action:

Use the FORCE parameter on the DELETE command and confirm that the job is not running.

SARBCD33

Mandatory retention (REGDAYS) has not expired, cannot DELETE at this time

Action:

The DELETE function fails because it violates REGDAYS retention for this report

Reason:

The copy of the report you are trying to delete is controlled by REGDAYS retention – it cannot be deleted.

SARBCD34

DEV keyword conflicts with DISK/GEN/ID/SEQ/INDEX /VIEW/USER keyword(s)

Reason:

The DEV parameter cannot be specified with the DISK, GEN, ID, SEQ, INDEX, VIEW and/or USER parameters.

Action:

Either remove the DEV parameter or remove the DISK, GEN, ID, SEQ, INDEX, VIEW and/or USER parameters from the control statement, and then resubmit the delete request.

Requested device/filter not found in master index

Reason:

The requested device or filter does not exist in the master index. This is usually caused by an incorrect specification of the DEV or FILT parameter, or the device or filter was already deleted by another job or user by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the device or filter. If the DEV or FILT parameter was specified incorrectly, change the parameter and resubmit the job.

SARBCD36

User not authorized to delete device/filter

Reason:

The user ID extracted by the SARUSBUX does not have sufficient authority (master authority) to delete the device or filter from the database. The user ID that requires authority is indicated in a previous (SARBCH05) message.

Action:

Consult your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCE02

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the SYSOUT group.

Action:

Consult with your security administrator or system programming group to determine the reason why the authorization was not provided.

ID Missing

Reason:

The ID parameter was specified without a SYSOUT identifier that is required on the control statement.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be printed, then resubmit the print request.

SARBCE05

Report successfully printed

Reason:

The CA Deliver report was successfully queued to print.

Action:

None. This is an informational message.

SARBCE07

Sysout queued for transmittal to PC

Reason:

The CA Deliver report was successfully queued for download to a PC. The download process can be completed at the user's discretion from the online retrieval interface.

Action:

None. This is an informational message.

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to completion of the print process or the manual deletion of the SYSOUT group by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation (GEN), and/or sequence number (SEQ) was specified incorrectly, change the parameter specification, and then resubmit the print request.

SARBCE11

Sysout group was not archived by CA Deliver

Reason:

The print request referenced a SYSOUT group that was not archived by CA Deliver.

Action:

Either change the SYSOUT identifier (ID parameter) to specify a CA Deliver report, or print the report with the /PRINT control statement.

SARBCE12

Report identifier "reportid" not found in database

Reason:

The requested report does not exist in the master index. This is normally caused by a backup cycle deleting the report prior to completion of the print process, or the manual deletion of the report by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the report. If the report identifier (ID), generation (GEN), and/or sequence number (SEQ) was specified incorrectly, change the respective parameter, and then resubmit the print request.

I/O error message

Reason:

I/O operation against the CA Deliver database failed. The error message can range from a severe error condition such as physical or logical I/O error, to non-severe error condition such as record not found or database not defined.

Action:

If a database not found message is produced, verify that the EXPRESS initialization parameter references the correct database. Also, verify that there is a STEPLIB statement for the CA Deliver load modules in:

- The CA View skeleton JCL
- The JCL for any of the online interfaces (these are both part of installing CA View)

If a record not found message is produced, the respective identifier may have to be removed from the print request. See your CA Deliver documentation to remedy severe error conditions.

SARBCE15

Invalid use of parenthesis in DIST parameter

Reason:

The syntax of the DIST parameter is invalid. This is normally caused by unbalanced parentheses or excessive parentheses.

Action:

Review the syntax of the DIST parameter on the /EPRINT control statement, correct the parameter specification, and then resubmit the reprint request.

SARBCE16

Invalid distribution identifier in DIST parameter

Reason:

The distribution identifier in the DIST parameter contains invalid characters or too many characters. The distribution identifier can be from 1 to 32 characters in length and consists of alphanumeric, and national (\$, @, or #) characters.

Action:

Review the syntax of the DIST parameter on the /EPRINT control statement, correct the parameter specification, and then resubmit the print request.

Invalid destination in DIST parameter

Reason:

The destination field in the DIST parameter contains invalid characters or too many characters. The destination field can be from 1 to 17 characters in length and consists of two qualifiers that are alphanumeric, and national (\$, @, or #) characters.

Action:

Review the syntax of the DIST parameter on the /EPRINT control statement, correct the parameter specification, and then resubmit the print request.

SARBCE18

Invalid text string in INST parameter

Reason:

The syntax of the INST parameter is invalid. This can be caused by unbalanced quotes, excessive quotes (quotes within non-quoted string), invalid separator (blank, comma, or parenthesis not following quoted string), or too many characters in text string (maximum of 74 characters).

Action:

Review the syntax of the INST parameter on the /EPRINT control statement, correct the parameter specification, and then resubmit the print request.

SARBCE19

No distribution identifiers for report - Use /PRINT to print report

Reason:

You have tried to print a CA Deliver report without specifying any DIST IDs that are getting the report.

Action:

Either specify at least one receiving DIST ID or switch to SAR MODE and retry the print request. You can switch to SAR MODE by either typing SAR in the command area and pressing Enter, or by typing MODE SAR in the command line of the primary menu and pressing Enter.

Report successfully printed, Dist=distid at xxxxxxxx

Reason:

The report was printed for the DIST ID indicated on the printer specified.

Action:

None. This is an informational message.

SARBCE21

Errors on other destinations prevented printing, Dist=distid at xxxxxxxx

Reason:

The report cannot be printed for the DIST ID indicated on the printer specified because of another error in the print request.

Action:

Correct the error as indicated in the associated error message and try the print request again.

SARBCE22

Message text, Dist =distid at xxxxxxxx

Reason:

A subprogram returned a message that is being repeated here. The print request was to print the DISTID indicated on the printer specified.

Action:

The action varies depending on the message text displayed.

SARBCE31

SELECT specification conflicts with PAGE and/or RECORD specification

Reason:

The SELECT keyword and the PAGE and/or RECORD keywords are mutually exclusive.

Action:

Either remove the SELECT parameter or remove the PAGE and/or RECORD parameters from the control statement, then resubmit the print request.

Sysout is not on primary disk and its index is unavailable for page selection

Reason:

The SELECT keyword was specified but the SYSOUT group resides on tape.

Action:

Either remove the SELECT keyword to print the entire SYSOUT group, or temporarily reload the SYSOUT group to the database so that its index will be available for printing.

SARBCE33

SELECT specified without a valid logical view

Reason:

The SELECT keyword was specified and either the CA View keyword was omitted or specified for an invalid logical view.

Action:

Correct the parameter specification, and then resubmit the print request.

SARBCE34

Error occurred attempting to read in the index for the sysout

Reason:

An error occurred attempting to obtain the index for the SYSOUT group.

Action:

Either remove the SELECT keyword to print the entire SYSOUT group or re-archive the SYSOUT group to create a new index.

SARBCE35

Sysout has not been indexed for the logical view or by ACIF

Reason:

The page separation definition in the logical view either did not exist when the SYSOUT group was archived or was changed subsequently.

Action:

Either remove the SELECT keyword to print the entire SYSOUT group, re-index the SYSOUT group, or re-archive the SYSOUT group to create a new index.

No pages found that match selection text

Reason:

The selection text does not exist in the index for the logical view of the SYSOUT group. An incorrect spelling on the SELECT keyword normally causes this, or the page separation criteria was never defined for the SYSOUT group.

Action:

Either change the SELECT parameter to reference a different index specification or remove the SELECT keyword to print the entire SYSOUT group.

SARBCE37

User is not authorized to print report from this destination

Reason:

The SARDSTUX user exit did not allow the report to be printed to its respective destination.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCE40

View not found

Reason:

The specified view does not exist in the master index.

Action:

Verify the existence of the view. If the view number was specified incorrectly, change the parameter specification, and then resubmit the print request.

Requested index not found

Reason:

The page index value specified on the SELECT keyword of the print request was not found for the requested SYSOUT group.

Action:

Verify that the correct page index value, SYSOUT group, and view are being specified. Otherwise, remove the SELECT parameter and print the entire SYSOUT group.

SARBCE42

No TCR record found for requested sysout

Reason:

An attempt is being made to print a SYSOUT group from tape, but certain vital backup tape control information cannot be found.

Action:

Normally, tape control information is retained as long as there are reports that reference it. The tape control record (TCR) can be reinstated by re-adding the tape back into the database with the TADD facility of the SARTDR utility.

Important! This condition could identify a serious problem with the database or problems with the supporting code. Report the problem to CA Technical Support.

SARBCE43

Error during secondary disk or EAS access

Reason:

An error occurred opening a report on optical disk, or on tape accessed through an EAS tape server.

Action:

Browse the report online to see any error messages from the DSK2 driver or EAS tape server interface routine.

User not authorized to access view

Reason:

The SARSECUX security user exit or external security has denied access to the logical view of the report.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCE47

User not authorized to access index

Reason:

The SARSECUX security user exit or external security has denied access to the specified index of the report.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCF01

ID parameter not supplied

Reason:

The ID keyword was not specified on the DEFFILT or LISTFILT control statement.

Action:

Add the appropriate keyword specification to the define or list request, and then resubmit the request.

ID=

USER=

FILTERS=

Reason:

This message identifies the profile attributes of the Filter definition after processing the DEFFILT request.

Action:

None. This is an informational message.

SARBCF03

Filter successfully added

Reason:

The Filter attributes were successfully added to the CA View database. This message is accompanied by the SARBCF02 message that details the View definition information.

Action:

None. This is an informational message.

SARBCF04

Filter successfully modified

Reason:

The Filter attributes for an existing definition were successfully changed. This message is accompanied by the SARBCF02 message, which details the Filter definition information.

Action:

None. This is an informational message.

I/O error

Reason:

An error occurred while reading or writing data from the CA View database. This message is to be accompanied by a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARBCF06

Report successfully completed

Reason:

The listing of Filter was successfully written to the REPORT DD statement.

Action:

None. This is an informational message.

SARBCF07

REPORT DD statement missing

Reason:

The REPORT JCL DD statement was not provided and is required for the control statement.

Action:

Specify the REPORT JCL DD statement, and then resubmit the job.

SARBCF08

User not authorized to list Filter(s).

Reason:

Listing a Filter definition requires MASTER authority.

Action:

Request that the job be run by a user with master authority.

Requested Filter(s) not found in master index

Reason:

The requested filter does not exist in the master index. This is typically caused by an incorrect specification of the ID parameter and/or the USER parameter, or another user or job already deleted the filter by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the filter. If the filter (ID parameter) or user identifier (USER parameter) was specified incorrectly, change the parameter specification and resubmit the request.

SARBCF10

Filter definition too large

Reason:

Filter definition record exceeds maximum length.

Action:

Reduce FILTER definitions on the DEFFILT control statement, and then resubmit the define request.

SARBCF11

Filter definition too many entries

Reason:

Filter definition contains more than 255 entries.

Action:

Reduce the number of FILTER entries on the DEFFILT control statement, and then resubmit the define request.

xxxxxxx subparameter n is invalid

Reason:

The DEFFILT statement keyword xxxxxxx subparameter number n is not valid.

Action:

Correct the keyword and then resubmit the define request.

SARBCF13

User not authorized to modify Filter(s).

Reason:

Modifying a Filter definition requires MASTER authority.

Action:

Request that the job be run by a user with master authority.

SARBCF15

User not authorized to do LISTFILT

Reason:

The user ID extracted by the SARUSBUX does not have sufficient authority (master authority) to list filters defined in the database. The user ID that requires authority is indicated in a previous (SARBCH05) message.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCG02

Report successfully completed

Reason:

The listing of Devices was successfully written to the REPORT DD statement.

Action:

None. This is an informational message.

Device successfully added

Reason:

The Device was successfully added to the CA View database. This message is accompanied by the SARBCG15 message that details the Device definition information.

Action:

None. This is an informational message.

SARBCG04

Device successfully modified

Reason:

The Device attributes for an existing definition were successfully changed. This message is accompanied by the SARBCG15 message, which details the Device definition information.

Action:

None. This is an informational message.

SARBCG05

I/O error

Reason:

An error occurred while reading or writing data from the CA View database. This message is to be accompanied by a SARDBIXX message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

ID or TYPE parameter not supplied

Reason:

The ID keyword or TYPE keyword was not specified on the DEFDEV control statement.

Action:

Add the appropriate keyword specification to the DEFDEV request, and then resubmit the request.

SARBCG07

Missing parameter [CNODE | PUSERID | EXTPRT | VNODE]

Reason:

The CNODE, PUSERID, EXTPRT, or VNODE parameter is required for specified DEFDEV TYPE.

Action:

Add the missing keyword parameter to the DEFDEV request, and then resubmit the request.

SARBCG08

Specified user exit not found or does not begin with "SAR\$"

Reason:

The specified DEFDEV CEXIT or VEXIT device-specific user exit did not start with "SAR\$" or was not found in STEPLIB.

Action:

Correct or remove the DEFDEV CEXIT or VEXIT parameter, and then resubmit the request.

REPORT DD statement missing

Reason:

The REPORT JCL DD statement was not provided and is required for the control statement.

Action:

Specify the REPORT JCL DD statement, and then resubmit the job.

SARBCG10

Requested device not found in master index

Reason:

The requested LISTDEV device does not exist in the master index. This is typically caused by an incorrect specification of the ID, USER, or TYPE parameters.

Action:

Verify the existence of the device. If the LISTDEV ID, USER or TYPE parameter was specified incorrectly, change the parameter specification and resubmit the request.

SARBCG11

User not authorized to perform [LISTDEV | DEFDEV]

Reason:

The user ID extracted by the SARUSBUX does not have sufficient authority (master authority) to list devices, or add or modify a device to the database. The user ID that requires authority is indicated in a previous (SARBCH05) message.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

Unsupported keyword parameter xxxxxxxx

Reason:

The keyword parameter xxxxxxxx is not supported for the specified DEFDEV TYPE.

Action:

Remove the unsupported keyword parameter from the DEFDEV request, and then resubmit the request.

SARBCG13

Invalid value for parameter xxxxxxxx

Reason:

The keyword parameter xxxxxxxx value is not valid.

Action:

Correct the keyword parameter value on the DEFDEV request, and then resubmit the request.

SARBCG14

Conflicting values

Reason:

The following DEFDEV keyword parameters are mutually exclusive:

- CSARCLS=N/Y and CCLASS=c
- CSARCOPY=N/Y and CCOPIES=nnn
- CSARFCB=N/Y and CFCB=cccc
- CSARFORM=N/Y and CFORM=cccc
- CSARHOLD=N/Y and CHOLD=N/Y
- JCONNECT=Y and JBANNER=Y
- JCONNECT=Y and RESONLY=Y and JDATONLY=Y

Action:

Remove one of the mutually exclusive parameters on the DEFDEV request, and then resubmit the request.

/DEFDEV ID=xxxxxxxx TYPE=yyyyyyyy . . .

Reason:

This message identifies the profile attributes of the device definition after processing the DEFDEVT request.

Action:

None. This is an informational message.

SARBCG16

Specified VDRIVER not found or does not begin with "SARVPS"

Reason:

The specified DEFDEV VDRIVER driver did not start with "SARVPS" or was not found in STEPLIB.

Action:

Correct or remove the DEFDEV VDRIVER parameter, and then resubmit the request.

SARBCG21

Invalid device type in device xxxxxxxx

Reason:

The device type found in device xxxxxxxx was invalid.

Action:

Correct the device type using Online DEF DEV or SARBCH DEFDEV.

SARBCH02

Job/User not authorized to access database

Reason:

The SARATHUX security user exit did not allow the job or user access to the database.

Action:

Consult with your security administrator or system programming group to determine the reason why the authorization was not provided.

Invalid or misplaced control card, control statement must begin with a "/"

Reason:

A slash (/), denoting a new control statement, was expected in column 1 of the control statement but was not found.

Action:

Review syntax of control statement, insert a slash (/) before the function name in column 1 of the control statement, and then resubmit the job.

SARBCH04

Invalid function name

Reason:

The specified function name (name that follows the slash) contains invalid characters, contains too many characters, or is not a valid batch retrieval function.

Note: The function name must immediately follow a slash (/) that is coded in column 1 of the control statement. Also, control statements that continue onto multiple control statements are not prefixed with the slash.

Action:

Review the spelling of function name and the syntax of the control statement, correct the control statement specification, and then resubmit the job.

SARBCH05

Logon successful for userid to database

Reason:

The user ID determination exit (SARUSBUX) provided successful logon for the specified user ID to the specified database.

Action:

None. User ID logon is performed during initial access to the database.

Logon unsuccessful for userid to database

Reason:

The user ID determination exit (SARUSBUX) did not allow logon for the specified user ID to the specified database.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCH10

Invalid keyword name "xxxxx"

Reason:

The specified keyword name contains invalid characters, contains too many characters, or is not a valid name.

Action:

Review syntax of control statement and spelling of the keyword name, correct the parameter specification, and then resubmit the job.

SARBCH11

Invalid parameter data for keyword

Reason:

The parameter data for the specified keyword contains invalid characters or is not an acceptable value.

Action:

Review syntax of control statement, correct the parameter specification, and then resubmit the job.

Unbalanced quoted string encountered in parameter data for keyword

Reason:

The parameter data for the specified keyword contains a quoted string that was not terminated by an ending quote.

Action:

Review syntax of control statement, correct the parameter specification, and then resubmit the job.

SARBCH13

Unbalanced parentheses encountered in parameter data for keyword

Reason:

The parameter data for the specified keyword contains an incorrect number of parentheses. For every right parenthesis, there must be a matching left parenthesis.

Action:

Review syntax of control statement, correct the parameter specification, and then resubmit the job.

SARBCH14

Parameter data too long for keyword

Reason:

The parameter data for the specified keyword contains too many characters.

Action:

Review syntax of control statement, correct the parameter specification, and then resubmit the job.

Too many parameters specified for keyword

Reason:

The parameter data for the specified keyword contains too many values.

Action:

Review syntax of control statement, correct the parameter specification, and then resubmit the job.

SARBCH21

Database at incorrect level for this release

Reason:

The program load modules and the database are not at the same version level. This is normally caused by the STEPLIB, JOBLIB, linklist, or LPA pointing to old load modules, or the database has not been converted to the correct version level (new versions of product may require conversion of the database).

Action:

You can either STEPLIB to the correct load modules or convert the database to the correct release level.

SARBCI01

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the SYSOUT group.

Action:

Consult with your security administrator or system-programming group to determine the reason why the authorization was not provided.

SARBCI02

ID missing

Reason:

The ID parameter was incorrectly specified without a SYSOUT identifier.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be re-indexed, and then resubmit the index request.

SARBCIO3

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to completion of the index process, or the manual deletion of the SYSOUT group using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation (GEN), and/or sequence number (SEQ) was specified incorrectly, change the parameter specification, and then resubmit the index request.

SARBCI04

REGDAYS has not expired and report is located on CENTERA

Reason:

Indexing a report requires the report and INDEX to be replaced on CENTERA storage. Since this copy of the report is under REGDAYS retention, it cannot be deleted or changed.

Action:

Report cannot be Indexed or re-indexed.

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCK03

ID missing

Reason:

The ID parameter was incorrectly specified without a SYSOUT identifier and is required on the control statement.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be set to or removed from permanent status, then resubmit the PERM request.

SARBCK04

DISK/TAPE/DELETE keywords conflict, only one of these keywords may be specified

Reason:

The DISK, TAPE, and/or DELETE keywords are mutually exclusive and cannot be specified on the same control statement.

Action:

Change control statement to specify DISK, TAPE, or DELETE, and then resubmit PERM request.

Sysout group successfully set to permanent disk status

Reason:

The SYSOUT group was successfully set to a permanent on disk status (location of PERM). The long-term status of the SYSOUT group will depend on the setting of the Expanded Retention Option initialization parameters and table parameters.

Action:

None. This is an informational message.

SARBCK06

Sysout group successfully set to permanent tape status

Reason:

The SYSOUT group was successfully set to permanent on tape status (location of PDSK, PTMP, or PTAP). The long-term status of the SYSOUT group will depend on the setting of the Expanded Retention Option initialization parameters and table parameters.

Action:

None. This is an informational message.

SARBCK07

Sysout group successfully removed from permanent status

Reason:

The SYSOUT group was successfully removed from permanent status. The disk and tape retention of the SYSOUT group depends on the setting of the NGEND and NGENT initialization parameters.

Action:

None. This is an informational message.

Sysout group is on secondary disk storage - permanent status not deleted

Reason:

The SYSOUT group resides on secondary disk storage and must remain in permanent status.

Action:

None. Permanent status cannot be deleted.

SARBCK10

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to completion of the PERM process, or the manual deletion of the SYSOUT group by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation (GEN), and/or sequence number (SEQ) was specified incorrectly, change the parameter specifications, and then resubmit the PERM request.

SARBCK11

Permanent status not set because sysout group is currently open

Reason:

The SYSOUT group was not set to or removed from permanent status because the SYSOUT group is currently in open status. The SYSOUT group can be in open status due to a currently pending temporary load operation, a pending migration operation, or initial creation.

Action:

Wait until the status of the SYSOUT group has changed from open status, then resubmit PERM request. If the open condition is invalid, (for example, a system crash or an abend occurred while the SYSOUT group was in open status and being processed), use the CLEAN operator command to remove the open status. Two backup cycles and the duration of 4 hours must have elapsed before the open status is removed.

Permanent disk status not set because sysout group is not on disk

Reason:

The SYSOUT group cannot be set to a permanent on disk status because the SYSOUT group does not reside on disk media.

Action:

Temporarily load SYSOUT group to the database, then resubmit PERM request.

SARBCL02

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCL03

ID missing

Reason:

The ID parameter was incorrectly specified without a SYSOUT identifier and is required on the control statement.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be loaded, then resubmit the load request.

SARBCL04

DDNAME "ddname" NOT FOUND

Reason:

The JCL DD statement name specified in the DDNAME parameter was not provided.

Action:

Remove the DDNAME parameter or specify the respective JCL DD statement, and then resubmit the load request.

SARBCL05

Sysout successfully loaded

Reason:

The SYSOUT group was successfully loaded from tape to the database and resides in a temporary on disk status.

Action:

None. This is an informational message.

SARBCL06

Sysout successfully written to DDNAME=ddname

Reason:

The SYSOUT group was successfully copied to the specified JCL DD statement.

Action:

None. This is an informational message.

SARBCL07

Index file successfully loaded

Reason:

The page index file for the requested SYSOUT group was successfully loaded from tape or secondary disk to the CA View database.

Action:

None. This is an informational message.

SARBCL10

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to completion of the load process, or the manual deletion of the SYSOUT group by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation (GEN), and/or sequence number (SEQ) was specified incorrectly, change the parameter specification, and then resubmit the load request.

SARBCL12

Data set not loaded - already on disk

Reason:

The SYSOUT group was not loaded to the database because it already resides on disk.

Action:

Since the original intent of the load request has been satisfied, no further action is necessary. If the SYSOUT group was incorrectly loaded or is empty, the disk portion of the SYSOUT group can be deleted by using the online retrieval facility or batch retrieval facility, and the load request can be resubmitted.

SARBCL13

Requested sysout does not exist on any tape backup data set

Reason:

The SYSOUT group cannot be found on any tape backup.

Action:

None. The SYSOUT group is not available on tape.

SARBCL14

The tape file was not the selected sysout group - use SARTCP to map the tape

Reason:

The SYSOUT group located on the backup tape is not the same as referenced in the master index.

Action:

Use the SARTCP utility to map and correct the backup tape.

SARBCL15

Backup tape does not exist

Reason:

The backup tape cannot be found in the master index. This is normally caused by the backup cycle deleting the tape prior to completion of the load request.

Action:

None. The SYSOUT group is no longer available.

SARBCL16

Dynamic allocation failed for tape file, Error code - xxxx, Info code - xxxx

Reason:

Dynamic allocation failed for allocating the backup tape file. The hexadecimal error and information codes are provided.

Action:

Consult the online retrieval HELP facility for a description of the dynamic allocation error code. Take appropriate action to correct the allocation error, and then resubmit the load request.

SARBCL17

I/O error positioning tape

Reason:

A permanent I/O error occurred attempting to position the archival tape to retrieve the SYSOUT group.

Action:

Resubmit the request. If the I/O error occurs again, use the SARTCP utility to map and correct the tape.

SARBCL18

Sysout group is open for output

Reason:

The requested function cannot be performed because the specified SYSOUT group is open for output. The SYSOUT group can be in open status due to a currently pending temporary load operation, a pending migration operation, or initial creation.

Action:

Wait until the status of the SYSOUT group has changed from open status, then resubmit load request. If the open condition is invalid, that is, a system crash or an abend occurred while the SYSOUT group was in open status and being processed; use the CLEAN operator command to remove the open status. Two backup cycles and the duration of four hours must have elapsed before the open status is removed.

SARBCL19

Permanent I/O error on input tape

Reason:

A permanent I/O error occurred attempting to read SYSOUT data from a backup tape.

Action:

Resubmit the load request. If the I/O error occurs again, use the SARTCP utility to map and correct the tape. Also, for recovery procedures, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

SARBCL20

View not found

Reason:

The specified view does not exist in the master index.

Action:

Verify the existence of the view. If the view number was specified incorrectly, change the parameter specification, and then resubmit the load request.

SARBCL21

Index file already resides on disk

Reason:

A load request was issued specifically to load the page index file for the requested SYSOUT group from tape or secondary disk to the CA View database, but the page index file already resides on the disk.

Action:

Since the page index file already resides on disk, the load request is not necessary. If there is something wrong with the page index file on the CA View database, the page index file can be deleted and then reloaded.

SARBCL22

Index file was not found on tape or secondary disk

Reason:

A load request was issued specifically to load the page index file for the requested SYSOUT group from tape or secondary disk to the CA View database, but no page index file was generated for the SYSOUT group.

Action:

Re-index or re-archive the report to generate a page index file for the SYSOUT group.

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the specified SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCP03

ID missing

Reason:

The ID parameter was incorrectly specified without a SYSOUT identifier and is required on the control statement.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be printed, then resubmit the print request.

SARCMT01

Error nnn - Error Class (message text)

Reason:

A non zero return code was encountered from a Centera API function call. The error code and message is provided. These errors normally indicate network, server, client, or Z/OS errors.

Action:

Centera error messages include an error class to identity where the error occurred.

The error class determines the action:

- FP_NETWORK_ERRORCLASS (network error)—Contact your network support group
- FP_SERVER_ERRORCLASS (Centera cluster error)—Contact EMC Centera Support
- FP_CLIENT_ERRORCLASS (client application error)—Contact CA Technical support

SARCMT02

Improper Request Sequence nnn

Reason:

Internal error indicating that the incorrect request was issued during the migration of data to Centera.

Action:

Contact CA Support.

SARCMT03

Processing Terminated

Reason:

The backup cycle or migration task terminated migration of a report. This message will be issued when the CA View started task or migration task is brought down while migrating a report to Centera. The report that was being migrated will be re-migrated the next time the CA View started task or migration task is started.

Action:

None.

SARBCP04

DDname "ddname" not found

Reason:

The JCL DD statement name specified in the DDNAME parameter was not provided.

Action:

Either remove the DDNAME parameter or specify the respective DDNAME.

SARBCP05

Sysout successfully printed

Reason:

The SYSOUT group was successfully queued to print.

Action:

None. This is an informational message.

Sysout successfully written to DDname=ddname

Reason:

The SYSOUT group was successfully copied to the specified JCL DD statement.

Action:

None. This is an informational message.

SARBCP07

Sysout queued for transmittal to PC

Reason:

The CA Deliver report was successfully queued for download to a PC. The download process will be complete at the user's discretion from the online retrieval interface.

Action:

None. This is an informational message.

SARBCP10

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to the completion of the print process, or the manual deletion of the SYSOUT group by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation (GEN), and/or sequence number (SEQ) was specified incorrectly. Change the parameter specification, and then resubmit the print request.

Data set not loaded - already on disk

Reason:

The SYSOUT group was not loaded to the database because it already resides on disk.

Action:

Since the original intent of the load request has been satisfied, no further action is necessary. If the SYSOUT group was incorrectly loaded or is empty, the disk portion the SYSOUT group can be deleted by using the online retrieval facility or batch retrieval facility, and the load request can be resubmitted.

SARBCP13

Requested sysout does not exist on any tape backup data set

Reason:

The SYSOUT group cannot be found on any backup tape.

Action:

None. The SYSOUT group is not available on tape.

SARBCP14

The tape file was not the selected sysout group - use SARTCP to map the tape

Reason:

The SYSOUT group located on the backup tape is not the SYSOUT as referenced in the master index.

Action:

Use the SARTCP utility to map and correct the backup tape.

SARBCP15

Backup tape does not exist

Reason:

The backup tape cannot be found in the master index. This is normally caused by the backup cycle deleting the tape prior to completion of the load request.

Action:

None. The SYSOUT group is no longer available.

Dynamic allocation failed for tape file, Error code - xxxx, Info code - xxxx

Reason:

Dynamic allocation failed for allocating the backup tape file. The hexadecimal error and information codes are provided.

Action:

Consult the online retrieval HELP facility for a description of the dynamic allocation error code. Take appropriate action to correct the allocation error, and then resubmit the print request.

SARBCP17

I/O error positioning tape

Reason:

A permanent I/O error occurred attempting to position the archival tape to retrieve the SYSOUT group.

Action:

Resubmit the request. If the I/O error occurs again, use the SARTCP utility to map and correct the tape.

SARBCP18

Sysout group is open for output

Reason:

The requested function cannot be performed because the specified SYSOUT group is open for output. The SYSOUT group can be in open status due to a currently pending temporary load operation, a pending migration operation, or initial creation.

Action:

Wait until the status of the SYSOUT group has changed from open status, then resubmit print request. If the open condition is invalid, that is, a system crash or abend occurred while the SYSOUT group was in open status and being processed; use the CLEAN operator command to remove the open status. Two backup cycles and the duration of four hours must have elapsed before the open status is removed.

Permanent I/O error on input tape

Reason:

A permanent I/O error occurred attempting to read SYSOUT data from a backup tape.

Action:

Resubmit the request. If the I/O error occurs again, use the SARTCP utility to map and correct the tape.

Note: For more information about recovery procedures, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

SARBCP20

View not found

Reason:

The specified view does not exist in the master index.

Action:

Verify the existence of the view. If the view number was specified incorrectly, change the parameter specification, and then resubmit the print request.

SARBCP21

Dynamic allocation failed for sysout file, Error code - xxxx, Info code - xxxx

Reason:

Dynamic allocation failed for allocating the print SYSOUT data set. The hexadecimal error and information codes are provided.

Action:

Consult the online retrieval HELP facility for a description of the dynamic allocation error code. Take appropriate action to correct the allocation error, then resubmit load request.

OUTADD failed for sysout file, Return code - xxxx, Reason code - xxxx

Reason:

The attempt to dynamically create an OUTPUT statement failed. The return and reason codes are provided. For an explanation of the return and reason codes, refer to the operating system IEFDORC macro.

Action:

The SYSOUT is printed without OUTPUT statement attributes. If you want, make appropriate changes and resubmit the print request.

SARBCP23

PC transmittal queue full - Sysout not queued to PC

Reason:

The PC transmittal queue is full for the user.

Action:

Have the user transmit his queue and clear the entries.

SARBCP24

PC destination invalid - Sysout not queued to pc

Reason:

The destination specified must be of the format PC user ID.

Action:

Correct the destination.

SARBCP25

User not defined - Sysout not queued to PC

Reason:

The user ID specified in the destination is not defined to CA View.

Action:

Correct the destination or define the user ID to CA View.

Banner page "xxxxxxxx" not found; default Banner page "xxxxxxxx" being used

Reason:

The requested banner page name was not found in the database, and a default banner page member will be used.

Action:

None. If you want, change the banner page name to one that is defined to the database or add the banner page member to the database with the BLOAD function of the SARDBASE utility and resubmit the request.

SARBCP27

Banner page "xxxxxxxx" not found; banner pages will not be produced

Reason:

The requested banner page name was not found in the database, and the SYSOUT will be printed without banner pages.

Action:

None. If you want, change the banner page name to one that is defined to the database or add the banner page member to the database with the BLOAD function of the SARDBASE utility and resubmit the request.

SARBCP28

Sysout queued for external print

Reason:

The external print request was successfully queued for processing.

Action:

None. This is an informational message.

PRINTER SPECIFICATION CONFLICTS WITH DEST AND/OR DDNAME SPECIFICATION

Reason:

The SARBCH print request has failed because the PRINTER keyword is mutually exclusive with the DEST and/or DDNAME specifications.

Action:

Eliminate either the DEST or DDNAME keyword specifications, then resubmit the print request.

SARBCP31

SELECT specification conflicts with PAGE and/or RECORD specification

Reason:

The SARBCH print request has failed because the SELECT keyword is mutually exclusive with the PAGE and RECORD specifications.

Action:

Eliminate either the SELECT, PAGE, or RECORD keyword specification, then resubmit the print request.

SARBCP32

Sysout is not on primary disk and its index is unavailable for page selection

Reason:

The SARBCH print request specifying the SELECT keyword has failed because the SYSOUT does not reside on disk. The most likely reason for this is that the location is TAPE.

Action:

Reload the SYSOUT to disk. Verify that the index is present, and then resubmit the print request.

SELECT specified without a valid logical view

Reason:

The SARBCH print request specifying the SELECT keyword has failed because no views exist for the SYSOUT.

Action:

Do one of the following:

- Remove the SELECT keyword, and then resubmit the print request.
- Specify a view number that contained page indexing criteria when the SYSOUT was archived, then resubmit the request.

Note: Page indexing occurs only during archival.

SARBCP34

Error occurred attempting to read in the index for the sysout

Reason:

The SARBCH print request specifying the SELECT keyword has failed because an I/O error occurred while opening or reading the page index data from the database. The data is unreadable.

Action:

Do one of the following:

- Remove the SELECT keyword, and then resubmit the print request.
- Rebuild the page index data as follows:
 - 1. Reprint the SYSOUT to a held class.
 - 2. Delete the SYSOUT from CA View
 - 3. Release the SYSOUT to CA View for re-archival, retaining the same SYSOUT-ID.
 - 4. Resubmit the print request.

Note: The index can be rebuilt only by re-archiving the SYSOUT.

Sysout has not been indexed for the logical view or by ACIF

Reason:

The SARBCH print request specifying the SELECT keyword has failed because indexing has not been established for the view.

Action:

Establish indexing criteria for the view if it does not already exist. Re-index or re-archive the SYSOUT. Be aware that page indexing occurs only during archival.

SARBCP36

No pages found that match selection text

Reason:

The SARBCH print request specifying the SELECT keyword has failed because the SELECT text ID did not match any index selection.

Action:

Check that the SELECT text and index selection criteria are as intended. The SYSOUT would have to be re-archived if the page indexing criteria is changed. Be aware that page indexing occurs only during archival.

SARBCP37

User is not authorized to print report from this destination

Reason:

The SARBCH print request has failed because the user exit SARDSTUX has denied the request.

Action:

See your system administrator or specify an authorized destination for the reprint.

Printing has exceeded the specified maximum number of lines permitted

Reason:

Your print request exceeded the maximum number of lines permitted during a batch or on-line print request. The reprint line limit may have been defined in the VTAM Printer Device Definition, the CA Spool Device Definition, or the OUTLIM Initialization Parameter.

Action:

Do one of the following:

- Print in smaller segments.
- Increase the maximum permitted for this device by using the DEFine DEVice facility.
- Increase the maximum permitted for all devices by using SARINIT parameter OUTLIM.
- Make multiple separate print requests.

SARBCP39

PRINTING VIA CMASPOOL EXCEEDED THE MAXIMUM PERMITTED PRINT LINES

Reason:

Your print request exceeded the maximum number of lines permitted during CA Spool Print Management print processing. This message can also occur on non-VTAM printers as an indication that an error occurred while printing on both devices simultaneously.

Action:

Do one of the following:

- Print in smaller segments.
- Increase the maximum permitted for this device by using the DEFine DEVice facility.
- Increase the maximum permitted for CA Spool devices by using SARINIT parameter CMAMAX.
- Make multiple separate print requests.

Error in define device record

Reason:

The DEFine DEVice record is invalid. A record that was not completely defined could cause this.

Action:

Correct the DEFine DEVice record and retry.

SARBCP41

Requested index not found

Reason:

The page index value specified on the SELECT keyword of the print request was not found for the requested SYSOUT group.

Action:

Verify that the correct page index value, SYSOUT group, and view are being specified; otherwise, remove the SELECT parameter, then print the entire SYSOUT group.

SARBCP42

No TCR record found for requested sysout

Reason:

An attempt is being made to print a SYSOUT group from tape, but certain vital backup tape control information cannot be found.

Action:

Normally, tape control information is retained as long as there are reports that reference it. The tape control record (TCR) can be reinstated by re-adding the tape back into the database with the TADD facility of the SARTDR utility.

Important! This condition could identify a serious problem with the database or problems with the supporting code. Report the problem to CA Technical Support.

Error during secondary disk or EAS access

Reason:

An error occurred opening a report on optical disk or on tape accessed through an EAS tape server.

Action:

Browse the report online to see any error messages from the DSK2 driver or EAS tape server interface routine.

SARBCP45

Must use CA Output Management Web Viewer to print distributed files

Reason:

Distributed files archived into a CA View database can only be viewed and printed from CA Output Management Web Viewer.

Action:

Access and print the distributed file from the CA Output Management Web Viewer product.

SARBCP46

User not authorized to access view

Reason:

The SARSECUX security user exit or external security has denied access to the logical view of the SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

Report print suppressed by SARPRTUX

Reason:

This message is issued by SARBCP when a non-zero return code is returned by SARPRTUX.

Action:

This is an informational message, no action is required.

SARBCP49

DSLIST keyword conflicts with SELECT keyword

Reason:

The DSLIST parameter cannot be specified with the SELECT parameter.

Action:

Remove the DSLIST or SELECT parameter specification, then resubmit the print request.

SARBCP50

SYSOUT does not contain data set List information

Reason:

The requested SYSOUT does not have an associated data set list and data set list entries cannot be printed. Note that data set list information is not captured for SYSOUT archived with a pre r11.0 release.

Action:

The DSLIST parameter cannot be used to print pages related to data set list information. Specific pages or records can be printed by specifying the PAGE or RECORD parameters.

DDNAME/STEP/PROCSTEP not found

Reason:

The specified ddname, step name, and/or procedure step name could not be found in the data set list for the SYSOUT.

Action:

Verify the data set list information from online retrieval by entering the "?" line command on the Sysout/Report Selection List panel for the SYSOUT. Correct the DSLIST specification, then resubmit the print request.

SARBCP47

User not authorized to access index

Reason:

The SARSECUX security user exit or external security has denied access to the specified index of the SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCT02

Report successfully completed

Reason:

The listing of SYSOUT groups or USERIDs was successfully written to the REPORT DD statement.

Action:

None. This is an informational message.

SARBCT10

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to completion of the list process, or the manual deletion of the SYSOUT group by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the SYSOUT groups. If the SYSOUT identifier (ID), and/or generation (GEN) was specified incorrectly, change the parameter specification, and then resubmit the list request.

SARBCT11

Requested User(s) not found in master index

Reason:

The requested user ID does not exist in the master index. This is normally caused by an incorrect specification of the USER parameter or the user ID was already deleted by another job or user by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the user ID. If the user ID (USER parameter) was specified incorrectly, change the parameter specification, and then resubmit the list request.

SARBCT12

USER keyword conflicts with EXCP/GEN/ID/FORMAT Keyword(s)

Reason:

The USER parameter cannot be specified with the EXCP, GEN, ID, and/or SEQ parameter.

Action:

Either remove the USER parameter or remove the EXCP, GEN, ID, and/or FORMAT parameters from the control statement, and then resubmit the list request.

SARBCT13

User not authorized to list Userid(s)

Reason:

The USERID extracted by the SARUSBUX utility does not have sufficient authority (master authority) to list USERIDs from the database. The USERID that requires authority is indicated in the SARBCH05 message.

Action:

Consult your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBCT14

REPORT DD statement missing

Reason:

The REPORT JCL DD statement was not provided and is required for the control statement.

Action:

Specify the REPORT JCL DD statement, and then resubmit the job.

SARBCT15

VIEW keyword conflicts with EXCP/GEN/ID/FORM Keyword(s).

Reason:

When listing a logical view definition, these keywords are not permitted.

Action:

Remove the mutually exclusive keywords.

SARBCT16

User not authorized to list Logical View(s).

Reason:

Listing a logical view definition requires MASTER authority.

Action:

Request that the job be run by a user with master authority.

SARBCT17

Requested logical view(s) not found in master index

Reason:

The requested logical view definitions do not exist in the master index. This is usually caused by an incorrect specification of the VIEW parameter.

Action:

Verify the existence of the logical view definitions. If the logical view definition (VIEW parameter) was specified incorrectly, change the parameter specification and then resubmit the list request.

SARBCT21

More than 99 Column Headings defined

Reason:

The SARBCH LISTVIEW function processed a logical view definition with more than 99 column headings.

Action:

Change the logical view to use 99 or less column headings.

USER=

PASSWORD= MASTER= DISTMASK= DISTID= ACC= MODE= **BANNER=** LANGUAGE= PRINTER= **PBANNER=** PCLASS= PDEST= **PWRITER=** ABANNER= ACLASS= ADEST= **PWRITER=**

Reason:

This message identifies the profile attributes of the online user after processing the DEFUSER request.

Action:

None. This is an informational message.

JCL1= JCL2= JCL3= JCL4=

SARBCU03

User successfully added

Reason:

The online user and profile attributes were successfully added to the CA View database. This message is accompanied by the SARBCU02 message that details the user profile information.

Action:

None. This is an informational message.

User successfully modified

Reason:

The online user and profile attributes for an existing user were successfully changed. This message is accompanied by the SARBCU02 message, which details the user profile information.

Action:

None. This is an informational message.

SARBCU05

Sysout/Distid successfully defined

Reason:

The SYSOUT and DISTID references used to qualify selection of SYSOUT for online users in SAR mode have been successfully added to the CA View database.

Action:

None. This is an informational message.

SARBCU12

User not authorized to perform DEFINE function

Reason:

Master authority is required to perform the DEFDIST, DEFSYS, or DEFUSER request.

Action:

Consult with your security administrator or systems programming group to determine the reasons why the authorization was not provided.

User not authorized to perform add or update

Reason:

The SARSECUX security exit or external security has denied authorization to create or update a user, SYSOUT, or distribution definition.

Action:

Consult with your security administrator or systems programming group to determine the reasons why the authorization was not provided.

SARBCU15

Mode must be "ALL", "EXPO", "EXP", "SARO" or "SAR"

Reason:

The parameter specification for the MODE keyword on the DEFUSER control statement is invalid. The acceptable values are ALL, EXPO, EXP, SARO, or SAR.

Action:

Correct the MODE keyword specification on the DEFUSER control statement, then resubmit the define request.

SARBCU16

Userid not supplied

Reason:

The USER keyword was not specified, or a user ID was not supplied with the USER keyword. The USER parameter is required on the DEFUSER control statement.

Action:

Correct or add the USER keyword specification on the DEFUSER control statement, then resubmit the define request.

Distid does not conform to distid mask specification

Reason:

The distribution identifier specified on the DISTID keyword of the DEFUSER request does not match the masking pattern of the DISTID mask.

Action:

Either change the distribution identifier on the DISTID keyword to conform to the DISTID mask or change the DISTID mask to encompass the specification of the specified distribution identifier.

SARBCU18

Access to specified mode denied by access indicators

Reason:

The access mode specified on the MODE parameter of the DEFUSER control statement is not accessible based on the access mode indicators defined to the user.

Action:

Either change the access mode specified on the MODE parameter to an accessible mode or change the access mode indicators to allow access to the specified access mode.

SARBCU19

Access mode indicators invalid

Reason:

The access mode indicator specification on the ACC parameter of the DEFUSER control statement is not valid. The access mode indicator specification may be Y or N for each of the five access modes, ALL, EXPO, EXP, SARO, and SAR, respectively.

Action:

Correct the specification of the access mode indicators on the ACC parameter, and then resubmit the define request.

USER or SYSOUT parameter not supplied

Reason:

The USER keyword was not specified on the DEFUSER control statement, or the SYSOUT keyword was not specified on the DEFDIST or DEFSYS control statement.

Action:

Add the appropriate keyword specification to the define request, and then resubmit the request.

SARBCU21

Distid is missing for defining Sysout/Distid

Reason:

The DISTID keyword was not specified on the DEFDIST or DEFSYS control statement and is required.

Action:

Add the DISTID keyword specification to the define request, and then resubmit the request.

SARBCU22

I/O error

Reason:

An error occurred while reading or writing data from the CA View database. This message should be accompanied by a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

Invalid language or its panels not found in database

Reason:

The online panels for the specified language were not found in the CA View database. When the LANGUAGE keyword is specified on the DEFUSER control statement, the CA View database is queried for the online member name SAxRP1, where *x* is the language specification. This error message is generated when that online member is not found.

Action:

Load the appropriate language panels into the CA View database or specify a language that is defined to your CA View database.

SARBCV02

VIEW=

NUM=

USER=

FILTER=

SECURED=

DESC=

DEFAULT=

LOCKLEFT=

DISPCC=

EXCPAGES=

EXCRECS=

DISPRECS=

ACL1=

AHL1=

ACL2=

AHL2=

ALINES=

HSCROLL=

Reason:

This message identifies the profile attributes of the online View definition after processing the DEFVIEW request.

Action:

None. This is an informational message.

View successfully added

Reason:

The online View attributes were successfully added to the CA View database. This message is accompanied by the SARBCV02 message that details the View definition information.

Action:

None. This is an informational message.

SARBCV04

User successfully modified

Reason:

The online View attributes for an existing definition were successfully changed. This message is accompanied by the SARBCV02 message, which details the View definition information.

Action:

None. This is an informational message.

SARBCV05

I/O error

Reason:

An error occurred while reading or writing data from the CA View database. This message is to be accompanied by a SARDBIXX message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

VIEW parameter not supplied or invalid

Reason:

The VIEW keyword on the DEFVIEW control statement was not specified or is invalid.

Action:

Correct the VIEW keyword specification on the DEFVIEW control statement, and then resubmit the request.

SARBCV07

ALINE parameter may not exceed 9

Reason:

The ALINE keyword value specified on the DEFVIEW control statement was greater than 9. Valid ALINE keyword values are 1 through 9.

Action:

Correct the ALINE keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV08

EXCRECS parameter may not exceed 60

Reason:

The EXCRECS keyword value specified on the DEFVIEW control statement was greater than 60. Valid EXCRECS keyword values are 1 through 60.

Action:

Correct the EXCRECS keyword specification on the DEFVIEW control statement, and then resubmit the define request.

DISPRECS parameter may not exceed 254

Reason:

The DISPRECS keyword value specified on the DEFVIEW control statement was greater than 254. Valid DISPRECS keyword values are 1 through 254.

Action:

Correct the DISPRECS keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV10

EXCRECS + DISPRECS parameters may not exceed 254'

Reason:

The total EXCRECS and DISPRECS keyword values specified on the DEFVIEW control statement was greater than 254. The total value specified on the EXCRECS and DISPRECS keywords cannot exceed 254.

Action:

Correct the EXCRECS and or DISPRECS keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV11

Invalid RC=12, I/O ERROR from SARGVCR

Reason:

An I/O error occurred while attempting to index data for the referenced report.

Action:

Correct the I/O error by re-indexing the report. If problems continue, restore the database.

Invalid RC=16, PARAMETER ERROR from SARGVCR

Reason:

A internal parameter error occurred while attempting to index data for the referenced report.

Action:

Contact CA Technical Support.

SARBCV13

A value must be specified for NUM; valid values are 1-255.

Reason:

The NUM keyword value specified on the DEFVIEW control statement is 0. Valid NUM keyword values are 1 through 255.

Action:

Correct the NUM keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV14

NUM parameter may not exceed 255

Reason:

The NUM keyword value specified on the DEFVIEW control statement is greater than 255. Valid NUM keyword values are 1 through 255.

Action:

Correct the NUM keyword specification on the DEFVIEW control statement, and then resubmit the define request.

ALINES value of 0 is invalid

Reason:

The ALINES keyword value specified on the DEFVIEW control statement is 0. Valid ALINES keyword values are 1 through 9.

Action:

Correct the ALINES keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV16

ACL1 or ACL2 value invalid, valid values are B, R, P, G, T, Y, or W

Reason:

The ACL1 or ACL2 keyword value specified on the DEFVIEW control statement is invalid. Valid ACL1 and ACL2 keyword values are B, R, P, G, T, Y, or W.

Action:

Correct the ACL1 or ACL2 keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV17

AHL1 or AHL2 value invalid, valid values are B, R, or U

Reason:

The AHL1 or AHL2 keyword value specified on the DEFVIEW control statement is invalid. Valid AHL1 and AHL2 keyword values are B, R, or U.

Action:

Correct the AHL1 or AHL2 keyword specification on the DEFVIEW control statement, and then resubmit the define request.

FILTER value invalid

Reason:

The FILTER keyword value specified on the DEFVIEW control statement contains invalid characters. Valid FILTER characters are limited to alphanumeric, national, and limited special characters.

Action:

Correct the FILTER keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV19

xxxxxxx subparameter n is invalid

Reason:

The DEFVIEW statement keyword xxxxxxx subparameter number n is not valid.

Action:

Correct the keyword and then resubmit the define request.

SARBCV20

HDGn parameter missing

Reason:

The DEFVIEW SEARCH keyword refers to an undefined DEFVIEW HDGn (HDG1-HDG99) keyword.

Action:

Correct the SEARCH keyword specification or add the missing HDGn keyword on the DEFVIEW control statement, and then resubmit the define request.

CLRn value invalid, valid values are B, R, P, G, T, Y, or W

Reason:

The CLRn (CLR1-CLR6) keyword value specified on the DEFVIEW control statement is invalid. Valid CLRn keyword values are B, R, P, G, T, Y, or W.

Action:

Correct the CLRn keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV22

HLTn value invalid, valid values are B, R, or U

Reason:

The HLTn (HLT1-HLT6) keyword value specified on the DEFVIEW control statement is invalid. Valid HLTn keyword values are B, R, or U.

Action:

Correct the HLTn keyword specification on the DEFVIEW control statement, and then resubmit the define request.

SARBCV23

View definition too large

Reason:

View definition record exceeds maximum length.

Action:

Reduce HEADING, COLUMN, HDGn, or SEARCH definitions on the DEFVIEW control statement, and then resubmit the define request.

View definition too many entries

Reason:

HEADING, COLUMN, HDGn, or SEARCH definition contains more than 255 entries.

Action:

Reduce the number of HEADING, COLUMN, HDGn, or SEARCH entries on the DEFVIEW control statement, and then resubmit the define request.

SARBCV25

COLUMN definition missing

Reason:

HDGn definitions specified without corresponding COLUMN definitions.

Action:

Either delete the HDGn definitions or add the corresponding COLUMN definitions on the DEFVIEW control statement, and then resubmit the define request.

SARBCV26

User not authorized to perform DEFVIEW function

Reason:

The SARSECUX security exit or external security has denied authorization to perform DEFVIEW function.

Action:

Consult your security administrator or systems programming group to determine the reasons why the authorization was not provided.

User not authorized to perform add or update view

Reason:

The SARSECUX security exit or external security has denied authorization to create or update the logical view definition.

Action:

Consult your security administrator or systems programming group to determine the reasons why the authorization was not provided.

SARBCX02

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security did not allow access to the SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reasons why the authorization was not provided.

SARBCX03

ID missing

Reason:

The ID parameter was specified without a SYSOUT identifier, which is required on the control statement.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be extracted, then resubmit the extract request.

CA Balance extraction program is not installed or is not available

Reason:

The CA Balancing Report Control (CA Balancing) extraction program, INBEXTP, was not found.

Action:

Ensure that the INBEXTP load module is accessible from the STEPLIB, JOBLIB, or the linklist; resubmit the request.

SARBCX05

CA Balance extraction completed successfully

Reason:

The CA Balancing extraction for the request SYSOUT group completed successfully.

Action:

None. This is an informational message.

SARBCX06

CA Balance extraction completed (warning messages were issued)

Reason:

The CA Balancing extraction completed, but there were warning messages that were issued.

Action:

Review the warning message to determine if action is necessary.

SARBCX07

CA Balance extraction unsuccessful

Reason:

The CA Balancing extraction was unsuccessful due to a previous error.

Action:

Refer to the previous error to determine the appropriate action.

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to completion of the extract process, or the manual deletion of the SYSOUT group by using the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation (GEN), and/or the sequence number (SEQ) were specified incorrectly, change the parameter specification. Then resubmit the load request.

SARBCX12

Data set not loaded - already on disk

Reason:

The SYSOUT group was not loaded to the CA View database because it already resides on disk. Initial processing of the extract request determined that the SYSOUT group that resides on tape or secondary disk must be loaded to the CA View database to perform the extraction. Subsequently, it was determined that the SYSOUT group was reloaded by another batch or online request.

Action:

Resubmit the extract request.

SARBCX13

Requested sysout does not exist on any tape backup data set

Reason:

The SYSOUT group cannot be found on any tape backup.

Action:

None. The SYSOUT group is not available on tape.

The tape file was not the selected sysout group - use SARTCP to map the tape

Reason:

The SYSOUT group located on the backup tape is not the same as the one that is referenced in the master index.

Action:

Use the SARTCP utility to map and correct the backup tape.

SARBCX15

Backup tape does not exist

Reason:

The backup tape cannot be found in the master index. This is normally caused by the backup cycle deleting the tape prior to completion of the load request.

Action:

None. The SYSOUT group is no longer available.

SARBCX16

Dynamic allocation failed for tape file, Error code - xxxx, Info code - xxxx

Reason:

Dynamic allocation failed for allocating the backup tape file. The hexadecimal error and information codes are provided.

Action:

Consult the online retrieval help facility for a description of the dynamic allocation error code. Take appropriate action to correct the allocation error, and then resubmit the extract request.

I/O error positioning tape

Reason:

A permanent I/O error occurred attempting to position the archival tape to retrieve the SYSOUT group.

Action:

Resubmit the request. If the I/O error occurs again, use the SARTCP utility to map and correct the tape.

SARBCX18

Sysout group is open for output

Reason:

The requested function cannot be performed because the specified SYSOUT group is open for output. The SYSOUT group can be in open status due to a currently pending temporary load operation, a pending migration operation, or initial creation.

Action:

Wait until the status of the SYSOUT group has changed from open status, and then resubmit the extract request. If the open condition is invalid (for example, a system crash or an abend occurred while the SYSOUT group was in open status and being processed) use the CLEAN operator command to remove the open status. Two backup cycles and the duration of four hours must have elapsed before the open status is removed.

SARBCX19

Permanent I/O error on input tape

Reason:

A permanent I/O error occurred attempting to read SYSOUT data from a backup tape.

Action:

Resubmit the extract request. If the I/O error occurs again, use the SARTCP utility to map and correct the tape. In addition, for recovery procedures, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

{STANDARD|INTERIM} BACKUP CYCLE STARTED FOR GEN nnn ON dddddddd AT tttttttt

Reason:

A CA View backup cycle has been initiated.

Action:

None. This is an informational message.

SARBKT50

SYSOUT GROUP XXXXXXXXXXXX SKIPPED DUE TO PREVIOUS I/O ERROR

Reason:

An I/O error occurred attempting to backup the specified SYSOUT group. The remainder of the SYSOUT group is skipped.

Action:

Probably none; however, verify that there is no major problem with the database.

SARBKT51

Sysout group xxxxxxxx not deleted due to previous I/O error

Reason:

An I/O error occurred attempting to delete the specified SYSOUT group. The group is not deleted.

Action:

Probably none; however, verify that there is no major problem with the database.

SARBKT52

WARNING RUN SARPAC TO COPY TAPES FOLLOWING MERGE OF DATABASES

Reason:

The database contains references to tape volumes owned by another database. This condition is the result of a database merge.

Action:

Run SARPAC to copy the SYSOUT groups on tape to new tape volumes owned by this database.

SYSOUT ALLOCATION ERROR CODE - xxxx, INFO CODE - xxxx

Reason:

A dynamic allocation request for allocating the print data set to SYSOUT failed. The hexadecimal error and information codes are provided.

Action:

Determine the reason for the failure and fix the problem. Then resubmit the job.

SARBKT55

RECOVERY DATASET FILE ERROR - OPER=xxxx, RC=nn

Reason:

Error attempting to access the recovery data set. The CA View backup cycle is terminated.

Action:

None. If a hardware error is not indicated, contact CA Technical Support.

SARBKT56

NO SARRECV DD STATEMENT - RECOVERY DATASET NOT UPDATED

Reason:

There is no DD statement for the backup recovery file in the started task.

Action:

None, if you wish to run without the backup recovery file. Otherwise, change the started task JCL and restart.

SARBKT57

ERROR DETERMINING IF OPEN SYSOUT STILL BEING PROCESSED. RC= xx

Reason:

The CA View started task issues the IEFSSREQ macro to verify that a SYSOUT is not still in the process of being written to the CA View database when the backup cycle attempts to migrate it off disk. The IEFSSREQ macro had a return code of xx.

Action:

See the IBM documentation for return codes for the IEFSSREQ macro.

UNEXPECTED IEFSSREQ RETURN CODE. RC=xx

Reason:

The CA View started task issues the IEFSSREQ macro to verify that a SYSOUT is not still in the process of being written to the CA View database when the backup cycle attempts to migrate it off disk. The IEFSSREQ macro had a return code of xx. Field SSOBRETN contained an unanticipated value. This may be caused by changes to JES control blocks SSOB and SSCS.

Action:

See the IBM documentation for return codes for the IEFSSREQ macro.

SARBKT59

SYSOUT GROUP XXXXXXXX NOT DELETED DUE TO PREVIOUS ERROR

Reason:

This message is issued after message SARBKT57 or SARBKT58. It indicates that the identified SYSOUT sub-file data was to have been deleted from disk because it has expired through the NGEND initialization parameter value. Because the attempt to verify that the SYSOUT group was not still being processed failed, it will not be deleted from disk.

Action:

See the IBM documentation for the IEFSSREQ return code indicated in the previously issued SARBKT57 or SARBKT58 message. Possibly, use the DD online command to manually change the location to TAPE to free the allocated disk space.

SYSOUT GROUP XXXXXXXX NOT DELETED SINCE IT IS STILL BEING PROCESSED

Reason:

The CA View started task discovered a SYSOUT was still in OPEN status. This message is issued when the IEFSSREQ macro verifies whether the sysout is still being written to disk.

This message may also be produced during the backup cycle if a temporary ACIF resource subfile exists on the database. The SYSOUT group name will reference a report that does not appear to exist. This circumstance can occur when the ACIF Printer subtask (FSA) is terminated and then restarted without also terminating the FSS Collector at the same time an AFP report is being archived. A temporary ACIF resource subfile created during the archival process will remain on the database until the FSS Collector is recycled, even though the report and associated resources were archived normally once the FSA restarted.

Action:

None. If the message persists, and you want to free the disk space, use the C online command to change the location from OPEN to DISK. With the next backup cycle, the partial SYSOUT will be backed up to tape unless you delete it first.

If the message is caused by a temporary ACIF resource subfile, then the SYSOUT GROUP name will show the four character System Id followed by the eight character job number of the FSS Collector task. This temporary resource subfile may be residual from a database full condition. The backup cycle produces the message until the FSS Collector is stopped and restarted

SARBKT61

{STANDARD|INTERIM} BACKUP CYCLE STARTING PHASE n

Reason:

This message identifies which internal backup phase is beginning. Phase 1 backs up the current generation to tape and performs ERO processing. Phase 2 backs up the master index to tape, deletes expired reports, and uncatalogs expired tapes.

Action:

$\{STANDARD | INTERIM\}$ BACKUP CYCLE ENDING PHASE n OF nnn REPORTS ON DATABASE, nnn WERE PROCESSED

Reason:

This message identifies which internal backup phase is ending. The number of reports on the database includes those that are not currently on DASD (they are on tape). The number processed only includes those in the current generation. Because archiving may continue during the backup, these numbers may change from backup phase to backup phase.

Action:

None. This is an informational message.

SARBKT63

{STANDARD | INTERIM} PHASE n PROCESSING rrrrr, ARCHIVED ON dddd AT tttt

Reason:

This message is a progress report issued during a backup. It appears at intervals specified by the SARINIT parameter DBMSGFRQ.

Action:

None. This is an informational message.

SARBKT65

UNABLE TO DELETE SYSOUT GROUP XXXXXXXX FROM SECONDARY DISK

Reason:

An error occurred attempting to delete the report form optical disk.

Action:

Verify that the optical device is functioning properly.

stor-group-name STORAGE GROUP IS BEING COPIED TO TAPE

Reason:

The named storage group is being copied from disk to tape. STORGRPO is named DEFAULT by CA View.

Action:

None. This is an informational message.

SARBKT70

CLEAN PROCESSING STARTED

Reason:

Clean processing has been initiated.

Action:

None. This is an informational message.

SARBKT71

CLEAN PROCESSING ENDED

Reason:

Clean processing has completed.

Action:

None. This is an informational message.

SARBKT72

CLEAN=NO CLEAN PROCESSING BYPASSED

Reason:

The Initialization parameter CLEAN has been set to NO and the clean processing is not performed and will be bypassed.

Action:

Secondary Disk Migration initialized

Reason:

Secondary disk migration is scheduled for this backup cycle and driver initialization has completed successfully.

Action:

None. Informational message.

SARBKT74

Secondary Disk Migration ended, xxx reports migrated and yyy reports deleted to/from secondary disk

Reason:

Secondary disk migration ended and xxx reports have been migrated to secondary disk and yyy reports have expired from secondary disk.

Action:

None. Informational message.

SARBKT99

BACKUP CYCLE ENDED FOR GEN nnn ON dddddddd AT tttttttt

Reason:

Backup cycle ended.

Action:

None. This is an informational message.

SARBKT9A

CURRENT GENERATION IS {NOW|STILL} nnn

Reason:

Issued with SARBKT99 to advise you of current archival generation and whether the generation number has changed because of the just completed backup.

Action:

SARBKU02

DIRECT TO TAPE ARCHIVAL SUSPENDED FOR COMPLETION OF BACKUP CYCLE

Reason:

Direct-to-tape archival must be suspended until the backup cycle has completed.

Action:

None. Direct-to-tape archival will resume following completion of the backup cycle.

SARBKU03

ARCHIVAL SUSPENDED FOR COMPLETION OF BACKUP CYCLE

Reason:

Another backup cycle has been started, possibly by the operator or due to insufficient storage, and so on. SYSOUT archival must be suspended until the backup cycle has completed.

Action:

None. This is an informational message.

SARBKU04

TERMINATION SUSPENDED FOR COMPLETION OF BACKUP CYCLE

Reason:

The operator has attempted to stop SAR with a P command. The SYSOUT archival termination must be suspended until the backup cycle has completed.

Action:

None. This is an informational message.

SARBKU05

{STANDARD|INTERIM} BACKUP BYPASSED PER STACKBU=NO

Reason:

The request for the type of backup indicated (standard or interim) has been ignored since to honor it would cause multiple backups to queue and you have specified STACKBU=NO as an initialization parameter.

Action:

SARBKU06

database-name BACKUP BYPASSED DUE TO RECOVERY PROCESS

Reason:

The backup cycle is bypassed because a SARDBASE RESTORE operation is in progress. The backup cycle scratches the old recovery files and creates new ones, but SARDBASE RESTORE is reading the old recovery files.

Action:

None. This is an informational message.

SARBKU07

Backup cycle is running - Reply W (wait) to wait for it to complete or T (terminate)

Invalid reply

Reason:

You attempted to stop the archival task with a STOP (P) operator command while a backup cycle was running. This message gives you the option of having CA View terminate its backup.

Warning! If you cause CA View to terminate its backup, it will continue from where it left off the next time it is brought up. This is a consideration if you are using a tape management system, and canceling a tape backup job could result in the tape being scratched.

Action:

Reply W to let the backup cycle complete running or T to terminate it.

Note: If the backup cycle terminates before an operator response is received, the Archival Task (SARSTC) will terminate normally and the outstanding operation action message will be cancelled.

SARBKU08

Reason:

The database's generation number is greater than 32759 and is approaching the maximum limit of 32767.

Action:

See the action plan for message SARBKU09.

SARBKU09

Backup cycle bypassed, maximum generation number reached

Reason:

The database's generation number has reached its maximum limit of 32767. No standard backup cycles will run until this condition is resolved.

Action:

The database must be unloaded and merged to a new empty database. SARDBASE/MERGE will re-sequence the Sysout generation numbers based on the oldest Sysout in the database, correcting the high generation number.

SARBKU30

Reason:

The CA View backup cycle has abended. The system or user abend code is provided.

Action:

Consult the *IBM MVS System Messages* manual to determine the reason for the abend. If you still cannot determine the problem, for assistance contact CA Technical Support.

SARBPC01

MODEL BANNER PAGE "XXXXXXXXX" NOT FOUND

Reason:

The model banner page cannot be found in the database.

Action:

Correct the model banner page name if it is in error, or add the model banner page member to the database with the BLOAD function of the SARDBASE utility.

SARBPC02

CARD nnn INVALID CONTROL CARD /xxxxxx

Reason:

Record number *nnn* of the model banner page definition contains an invalid control statement.

Action:

Correct the statement and reload the model banner page member into the database with the BLOAD function of the SARDBASE utility.

SARBPC03

CARD nnn NO TERMINATOR FOR SYMBOLIC VARIABLE xxxxxxxxxx

Reason:

The symbolic variable in record number *nnn* of the model banner page definition is missing its terminator.

Action:

Correct the symbolic variable and reload the model banner page member into the database with the BLOAD function of the SARDBASE utility.

SARBPC04

CARD nnn EXTRANEOUS DATA IN SYMBOLIC FIELD XXXXXXXX

Reason:

The symbolic field following the variable name in record number *nnn* of the model banner page definition is not blank.

Action:

Correct the symbolic field and reload the model banner page member into the database with the BLOAD function of the SARDBASE utility.

SARBPC05

CARD nnn INVALID SYMBOLIC VARIABLE xxxxxxxxxx+

Reason:

The symbolic variable in record number *nnn* of the model banner page definition is not in the correct syntax.

Action:

Correct the symbolic variable and reload the model banner page member into the database with the BLOAD function of the SARDBASE utility.

SARBPC06

CARD nnn MISSING SYMBOLIC VARIABLE NAME

Reason:

Record number *nnn* contains a symbolic field without any variable name.

Action:

Correct the symbolic field and reload the model banner page member into the database with the BLOAD function of the SARDBASE utility.

SARBPT01	
	Allocation failed for sysout data set, Code=xxxx Info=xxxx
	Reason:
	CA View was not able to allocate space for the SYSOUT data set indicated in the error message.
	Action:
	Correct and retry.
SARBPT02	
	No distribution identifiers for bundle
	Reason:
	No distribution identifiers for the report exist.
	Action:
	Correct and retry.
SARBPT03	
	No reports defined for distribution identifier
	Reason:
	No reports exist for the distribution identifier.
	Action:
	Correct and retry.
SARBPT05	
	The tape contained a null file for the sysout group
	Reason:
	A file on the mounted tape is null.
	Action:
	Correct and retry.

SARBPT06

The tape file was not the selected sysout group -	Use SARTCP to map	the tape
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Reason:

The file specified is not the selected group.

Action:

Correct and retry.

SARBPT07

Backup tape does not exist

Reason:

The backup tape specified does not exist.

Action:

Correct and retry.

SARBPT08

Tape alloc error, Code=xxxx Info=xxxx

Reason:

Tape allocation was not possible because of reasons referenced by code.

Action:

Correct and retry.

SARBPT09

I/O error positioning tape

Reason:

I/O was not possible because of error positioning the tape.

Action:

Correct and retry.

SARBPT10

Sysout group is open for output

Reason:

The SYSOUT group specified is open for output.

Action:

Correct and retry.

SARBPT11

OUTADD failed for sysout file, Code=xxxx Reason=xxxx

Reason:

The attempt to dynamically create an OUTPUT statement failed. The return and reason codes are provided. For an explanation of the return and reason codes, refer to the operating system IEFDORC macro.

Action:

The bundle or portions of the bundle are printed without OUTPUT statement attributes. If you want, make appropriate changes and resubmit the bundle print request.

SARBPT12

Permanent I/O error on input tape

Reason:

A permanent I/O error occurred when reading the tape.

Action:

Use SARTCP to correct the problem with the tape.

SARBPX02

User not authorized to access sysout

Reason:

The SARSECUX security user exit or external security does not allow access to the specified SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

ID missing

Reason:

The ID parameter was incorrectly specified without a SYSOUT identifier and is required on the PRINTIDX statement.

Action:

Change the ID parameter to include the SYSOUT identifier that is to be printed, and then resubmit the print request.

SARBPX04

DDname "ddname" not found

Reason:

The JCL statement name specified in the DDNAME parameter of the PRINTIDX statement of the SARBCH utility was not provided.

Action:

Either remove the DDNAME parameter or specify the respective DDNAME.

SARBPX05

Index successfully printed

Reason:

The index for the SYSOUT group was successfully queued to print.

Action:

None. This is an informational message.

SARBPX06

Index successfully written to DDname=ddname

Reason:

The index for the SYSOUT group was successfully copied to the specified JCL DD statement.

Action:

Requested sysout not found in master index

Reason:

The requested SYSOUT group does not exist in the master index. This is normally caused by a misspelled SYSOUT identifier, a backup cycle deleting the SYSOUT group prior to the completion of the print process, or the manual deletion of the SYSOUT group by using the online retrieval facility or the batch retrieval facility (SARBCH).

Action:

Verify the existence of the SYSOUT group. If the SYSOUT identifier (ID), generation (GEN), and/or the sequence number (SEQ) was specified incorrectly, change the parameter specification, and then resubmit the print request.

SARBPX11

View not found

Reason:

The requested logical view for the SYSOUT group does not exist in the master index. This is normally caused by a mistyped logical view number or by the deletion of the logical view from the online retrieval facility or batch retrieval facility (SARBCH).

Action:

Verify the existence of the logical view for the SYSOUT group. If the logical view (VIEW) was specified incorrectly, change the parameter specification, and then resubmit the print request.

SARBPX12

Requested index not found

Reason:

The requested index for the SYSOUT group was not found.

Action:

Verify the existence of the index for the SYSOUT group. If the index was specified incorrectly, change the parameter specification, and then resubmit the print request. If the index data does not exist for the SYSOUT group, the SYSOUT group can be re-indexed from the online retrieval facility or batch retrieval facility (SARBCH).

Index is not on primary disk and its index is unavailable for page selection

Reason:

The index data for the SYSOUT group does not reside in the database, and access is not available from the Expanded Access Server (EAS).

Action:

Start the appropriate Expanded Access Server (EAS) task, or load the index data for the SYSOUT group to disk using the online retrieval facility or batch retrieval facility (SARBCH) and resubmit the print request.

SARBPX14

VIEW or INDEX keyword not specified

Reason:

The VIEW or INDEX parameter was not specified and is required on the PRINTIDX control statement.

Action:

Add the VIEW or INDEX parameter to the PRINTIDX statement and resubmit the print request.

SARBPX15

Excessive number of SELECT values for requested index

Reason:

A unique selection value can be specified for each index field for a logical view index, ACIF index, or XPPS index to limit the amount of index data that is printed. The SELECT parameter specified values that do not correspond to an index field for the requested index.

Action:

Correct or remove the SELECT parameter and resubmit the request.

No index data found that matches SELECT values

Reason:

Index data that corresponds to the SELECT parameter was not found for the requested index

Action:

Verify that the SELECT parameter references the correct values. If the SELECT parameter was specified incorrectly, correct the parameter and resubmit the print request.

SARBPX17

Invalid destination

Reason:

Index data cannot be queued for download to a PC user or printed using the external print interface.

Action:

Change the print destination (DEST) to a valid destination and resubmit the print request.

SARBPX18

User is not authorized to print report from this destination

Reason:

The SARBCH print request failed because the SARDSTUX user exit denied printing to the requested destination.

Action:

See your system administrator or specify an authorized destination for the reprint.

Dynamic allocation failed for sysout file, Error code - xxxx, Info code - xxxx

Reason:

Dynamic allocation failed for allocating the print SYSOUT data set. The hexadecimal error and information codes are provided.

Action:

Consult the online retrieval HELP facility for a description of the dynamic allocation error code. Take appropriate action to correct the allocation error, and then resubmit the print request.

SARBPX22

OUTADD failed for sysout file, Return code - xxxx, Reason code - xxxx

Reason:

The attempt to dynamically create an OUTPUT statement failed. The return and reason codes are provided. For an explanation of the return and reason codes, refer to the operating system IEFDORC macro.

Action:

The index for the SYSOUT group will be printed without OUTPUT statement attributes. If you want, make appropriate changes and resubmit the print request.

SARBPX23

Error in device record

Reason:

The DEFine DEVice record is invalid. A record that was not completely defined could cause this error.

Action:

Correct the DEFine DEVice record and resubmit.

Error occurred attempting to read index data

Reason:

An I/O error occurred while opening or reading the index data for a SYSOUT group. The data is unreadable.

Action:

Do one of the following:

- Reload the index data for the SYSOUT group to the database using the online retrieval facility or batch retrieval facility and resubmit the print request.
- Rebuild the page index data using the batch retrieval facility and resubmit the print request.

SARBPX25

Sysout has not been indexed for the logical view or by ACIF

Reason:

The requested index for the SYSOUT group was not found.

Action:

Verify the existence of the index for the SYSOUT group. If the index is specified incorrectly, change the parameter specification and resubmit the print request. If the index data does not exist for the SYSOUT group, the SYSOUT group can be re-indexed from the online batch retrieval facility or batch retrieval facility (SARBCH).

SARBPX28

Online printing to a VTAM printer exceeded the maximum permitted print lines

Reason:

Your print request exceeded the maximum number of lines permitted during online VTAM print processing. This message can also occur on non-VTAM printers as an indication that an error occurred while printing on both devices simultaneously.

Action:

Do one of the following:

- Print in smaller segments.
- Increase the maximum permitted for this device by using the DEFine DEVice facility.
- Increase the maximum permitted for all devices by using the SARINIT parameter VPRTMAXO.

Printing via CA Spool exceeded the maximum permitted print lines

Reason:

Your print request exceeded the maximum number of lines permitted during CA Spool print processing. This message can also occur on non-VTAM printers as an indication that an error occurred while printing on both devices simultaneously.

Action:

Do one of the following:

- Print in smaller segments.
- Increase the maximum permitted for this device by using the DEFine DEVice facility.
- Increase the maximum permitted for CA Spool devices by using SARINIT parameter CMAMAX.
- Make multiple separate print requests.

SARBPX46

User not authorized to access view

Reason:

The SARSECUX security user exit or external security has denied access to the logical view of the SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARBPX47

User not authorized to access index

Reason:

The SARSECUX security user exit or external security has denied access to the specified index of the SYSOUT group.

Action:

Consult with your security administrator or systems programming group to determine the reason why the authorization was not provided.

SARCASOOS

Reason:

The CENTERA access server has abended. The system or user abend code is provided.

Action:

See the IBM MVS System Messages Guide to determine the reason for the abend. If you still cannot determine the problem, contact CA Technical Support at http://ca.com/support.

SARCAS01S

SARCAS (xxxx) TASK HAS ABENDED WITH CODE XXXXX TASK=xxxxxxxx, REQUEST=xxxxxxxx, TYPE=N, REQUESTER=xxxxxxxxx

Reason:

A Centera processing thread has abended. The system or user abend code, TCB address, process request entry address, process request type, and requester's job ID are provided.

Action:

Consult the IBM MVS System Messages Guide to determine the reason for the abend. If you still cannot determine the problem, contact CA Technical Support at http://ca.com/support.

Note: The task will be restarted automatically and processing will continue.

SARCAS02I

TASK WILL BE RESTARTED FOR SARCAS (jobname/sysid)

Reason:

A Centera processing thread of the expanded access server for tape and robotics has abended and is being restarted automatically.

Action:

None. This is an informational message.

SARCAS04I

NUMBER OF PROCESS REQUEST ENTRIES FOR SARCAS (jobname/sysid) ALLOCATED=N, HIGH WATER=N

Reason:

This message is displayed whenever the server is stopped. You can use the information provided to adjust the NREQ initialization parameter.

Action:

None. This is an informational message.

SARCAS09S

PRIMARY SERVER IS ALREADY ACTIVE FOR SARCAS (jobname/sysid)

Reason:

The primary server is already active and cannot be started again.

Action:

None. This is an informational message.

SARCAS10S

SARCAS (xxxx) IS ALREADY ACTIVE

Reason:

The server is already active on this system and cannot be started again.

Action:

SARCAS11W

Reason:

The specified operator command is invalid.

Action:

Reissue the operator command in its correct form.

SARCAS12W

INVALID INITIALIZATION PARAMETER FOR SARCAS (jobname/sysid) KEYWORD=xxxxxxxx, VALUE=xxxxxxxx

Reason:

The specified parameter is invalid. The server will use the default value for the parameter and continue processing.

Action:

Correct the initialization parameter in the start procedure JCL.

SARCAS13W

INVALID SERVER TYPE FOR SARCAS (JOBNAME/SYSID) KEYWORD=xxxxxxxxx,VALUE=xxxxxxxx

Reason:

The specified server type is invalid. The server will use the default value ONLY for the server type and continue processing.

Action:

Correct the initialization parameter in the start procedure JCL.

SARCAS15I

THE FOLLOWING PARAMETERS ARE BEING USED FOR SARCAS SARCA 16I (JOBNAME/SYSID): KEYWORD = VALUE

Reason:

A listing of the parameters actually used by the server is provided at startup time.

Action:

SARCAS17W

XCF xxxx REQUEST FAILED FOR SARCAS (JOBNAME/SYSID), RETURN=xxxx, REASON=xxxx

Reason:

The specified XCF request failed. The hexadecimal return and reason codes are provided.

Action:

For the return and reason codes to determine the cause of the failure, see the IBM Authorized Assembler Reference Guide. If you still cannot determine the problem, contact CA Technical Support at http://ca.com/support.

SARCAS19W

INVALID COMMUNICATION MECHANISM FOR SARCAS (JOBNAME/SYSID) KEYWORD=xxxxxxxx,VALUE=xxxxxxxx

Reason:

The specified communication mechanism is invalid. The server will use the default value XCF for the communication mechanism and continue processing.

Action:

Correct the initialization parameter in the start procedure JCL.

SARCAS20I

COMMUNICATIONS RESET FOR SARCAS (jobname/sysid)

Reason:

The COMMRESET operator command was successfully executed.

Action:

SARCAS22W

Unable to modify NTHREADS to nnn for SARCAS Maximum value is xxx Current value is yyy

This message number represents one of the following messages:

Unable to modify NTHREADS to nnn for SARCAS (taskname/smfid) Maximum value is xxx. Current value is yyy.

Reason:

SARCAS has processed a modify NTHREADS command request and rejected the new value (nnn) for NTHREADS. xxx is the value that was specified when the task was started, and yyy is the current value for NTHREADS.

Action:

Correct the NTHREADS value. This value can not exceed what was defined when the task was started.

SARCAS23I

NTHREADS modified to nnn for SARCAS (taskname/smfid)

Reason:

SARCAS has processed a modify NTHREADS command request and accepted the new value (nnn) for NTHREADS.

Action:

None. This is an informational message.

SARCAS27S

Unable to access EMC Centera API modules

Reason:

The EMC Centera API modules (FPAPIDLL, FPMDZDLL, FPPOSDLL, FPPAIDLL, and/or XERCES26) were not found. This message will occur if a release 3.0 or prior EMC Centera load library is referenced.

Action:

Add the EMC Centera load library to JOBLIB, STEPLIB, or the link list. The EMC Centera load library can also be copied to CVDELOAD.

SARCAS28S

Unsupported version of EMC Centera API modules

Reason:

An unsupported version of the EMC Centera API modules was found in JOBLIB, STEPLIB, or the link list.

Action:

Add the EMC Centera load library distribute with CA View to JOBLIB, STEPLIB, or the link list. The EMC Centera load library can also be copied to CVDELOAD.

SARCEN01

Centera access server is not active

Reason:

The SARCAS server whose name appears in the CENTNAME parameter is not active.

Action:

See your system administrator to determine why SARCAS is not active. Generally, CA View will attempt to directly mount the volume containing the report.

SARCEN02

Centera access primary server is not active

Reason:

The primary server (responsible for access to the Centera Cluster) is not active.

Action:

See your system administrator to determine why SARCAS is not active.

SARCEN03

Centera access server abended

Reason:

A severe problem has occurred in the Centera EAS Task.

Action:

Collect the appropriate information for problem analysis, and then see your system administrator to restart the server.

Centera timeout exceeded - Retry later

Reason:

An attempt was made to view a report directly from Centera, using the Centera Access Server. After one minute, the Centera Access Server (SARCAS) did not return any data.

Action:

Retry later.

SARCEN06

Unable to locate page record vector

Reason:

You are viewing a tape report, and the Centera Access Server was unable to locate a page record vector.

Action:

See your system administrator. Each report's page record vector is located using a field in the GCR in the DASD database. The report may have been damaged. The system administrator can restore the report from the tape backup and migrate another copy, after which you should be able to access it.

SARCEN08

End of data

Reason:

A report on Centera storage tape was being viewed using the Centera access server. The END OF DATA was unexpectedly reached.

Action:

The report's mapping information may have been overwritten. The system administrator can restore the report from the tape backup and migrate another copy.

Sysout group is not on Centera storage

Reason:

An attempt was made to view a report on Centera storage, but the report was not found on the Centera device.

Action:

See your system administrator. The system administrator can restore the report from the tape backup and migrate another copy.

SARCEN11

Logical I/O error on Centera - ID=REPORTID GEN=NNNNN SEQ=NNNNN

Reason:

An attempt was made to view a report on tape using the Centera access server, and an I/O error was encountered.

Action:

See your system administrator. The system administrator can restore the report from the tape backup and migrate another copy.

SARCEN12

Centera migration subtask terminated

Reason:

An internal error has occurred

Action:

The migration sub-task has unexpectedly terminated. Add an FPCONFIG DD Statement to failing task. The FPCONFIG statement should point to a symbolic data set which contains the name of the Centera API Trace file (see System Reference Guide). Rerun the task and provide CA Technical Support with the data collected in the Centera API Trace file. For assistance, contact CA Technical Support.

Insufficient storage available to access report - ID=REPORTID GEN=NNNNN SEQ=NNNNN

Reason:

An internal error has occurred

Action:

Contact CA Technical Support.

SARCEN14

Corrupted GCR record - ID=REPORTID GEN=NNNNN SEQ=NNNNN

Reason:

An internal error occurred. SARCENT was does not recognize the format of this GCR.

Action:

Contact CA Technical Support.

SARCEN27

Unable to access EMC Centera API modules

Reason:

The EMC Centera API modules (FPAPIDLL, FPMDZDLL, FPPOSDLL, FPPAIDLL, and/or XERCES26) were not found. This message will occur if a release 3.0 or prior EMC Centera load library is referenced.

Action:

Add the EMC Centera load library to JOBLIB, STEPLIB, or the link list. The EMC Centera load library can also be copied to CVDELOAD.

Unsupported version of EMC Centera API modules

Reason:

An unsupported version of the EMC Centera API modules was found in JOBLIB, STEPLIB, or the link list.

Action:

Add the EMC Centera load library distribute with CA View to JOBLIB, STEPLIB, or the link list. The EMC Centera load library can also be copied to CVDELOAD.

SARCIC01

CA VIEW 12.0 TERMINATED

Reason:

SYSOUT archival was terminated.

Action:

None. This is an informational message.

SARCICO2

CA VIEW 12.0 ABENDED

Reason:

The CA View CICS conversational interface has abended.

Action:

Contact CA Technical Support.

SARCMA01

CA Spool XXXXX failed on XXXXXXXX, RC=XX

Reason:

This message is issued when CA Spool rejected a request made by CA View in an unexpected fashion (no other more specific error message applies). <code>fffff</code> is the function, which can be OPEN, WRITE, or CLOSE. <code>dddddddd</code> is the target CA Spool device. <code>rr</code> is the CA Spool return condition found in CA Spool parameter list field <code>@OPENSTA</code>. <code>ppp</code> is only present when the error is an invalid CA Spool parameter list, and identifies the unacceptable parameter as found in CA Spool parameter list field <code>@OPENPID</code>.

Action:

Check the CA Spool documentation for the return condition that was found.

SARCMA02

CA Spool not available for XXXXXXXX

Reason:

CA Spool rejected a CA View open request because the CA Spool subsystem is not available. *dddddddd* is the target CA Spool device.

Action:

Bring up the CA Spool subsystem. If the problem still occurs, verify that the SARINIT parameter CMASPOOL= has the same value as the CA Spool ESFPARM parameter SUBID=. If you are using the CA View DEFine DEVice facility, and have overridden the SARINIT CMASPOOL parameter by specifying SUB—SYSTEM ID, then it must be the same as the CA Spool ESFPARM SUBID= parameter.

SARCMA03

CA Spool full for XXXXXXXX

Reason:

The CA Spool database is full. dddddddd is the target CA Spool device.

Action:

Make room in the CA Spool database by either waiting for SYSOUT to finish printing, deleting items, or making the database larger.

SARCMA04

CA Spool device XXXXXXXX does not exist

Reason:

You are trying to print to a device that is not defined to CA Spool. *dddddddd* is the target CA Spool device.

Action:

Specify a device already defined to CA Spool, or define the new device to CA Spool.

SARCMA05

CA Spool interface program ESF xxxx

Reason:

The installation of the CA View-to-CA Spool interface was not finished. It requires a link-edit of the AESFPRIV routine provided on the user's CA Spool distribution tape into the SARCMAIX program provided on the CA View distribution tape. *dddddddd* is the target CA Spool device.

Action:

Finish the installation.

SARCMA06

CMASPOOL INVALID INTERNAL REQUEST FOR dddddddd

Reason:

CA View posted an unacceptable request code to CA Spool. *dddddddd* is the target CA Spool device.

Action:

Contact CA Technical Support.

SARCMT01

Error nnn message

Reason:

A non zero return code was encountered from a Centera API function call. The error code and message are provided. These errors normally indicate network errors, server errors, client errors, or Z/OS errors.

Action:

Centera error messages include a message class to identity where the error occurred.

The class of message:

- FP_NETWORK_ERRORCLASS (network error) Contact your network support group
- FP_SERVER_ERRORCLASS (Centera cluster error) Contact EMC Centera Support
- FP_CLIENT_ERRORCLASS (client application error) Contact CA Technical Support

SARCMT02

Improper Request Sequence nnn

Reason:

Internal error indicating that the incorrect request was issued during the migration of data to Centera.

Action:

Contact CA Technical Support.

SARCMT03

Processing Terminated

Reason:

The backup cycle or migration task terminated migration of a report. This message will be issued when the CA View started task or migration task is brought down while migrating a report to Centera. The report that was being migrated will be re-migrated the next time the CA View started task or migration task is started.

Action:

None.

SARCOP03

NO SELECTABLE REPORTS FOR USERS DISTRIBUTION ID

Reason:

The distribution ID referenced in the CA View user profile is not defined, or it has no reports defined to it. For EXP mode users, the DISTID and applicable reports are defined in CA Deliver. For SAR mode users, the DISTID and applicable reports are defined in CA View.

Action:

To produce lists of reports for the user, reports must be defined to the associated DISTID with CA Deliver (for EXP mode users) or CA View (for SAR mode users).

SARCOP04

UNABLE TO QUALIFY SELECTION OF REPORT DUE TO MISSING CA DELIVER INTERFACE ROUTINE (RMOGAM).

Reason:

The library containing the RMOGAM module is not defined to the DRAS task or is not accessible.

Action:

Add the CA Deliver load library to the STEPLIB or JOBLIB concatenation for the DRAS job or started task, or add the CA Deliver load library to the linklist.

SARCPI01

Sysout is not on primary disk

Reason:

A SYSOUT must be on primary disk to be indexed.

Action:

Reload the SYSOUT to disk (Online L Command or SARBCH LOAD), then resubmit the index request.

No index specified for this sysout

Reason:

No page separation criteria was specified with any logical view for this SYSOUT.

Action:

Specify the desired page separation criteria online, with at least one logical view definition.

SARCPI03

Can't find sysout in database

Reason:

An I/O error occurred opening the SYSOUT.

Action:

Report the problem to your CA View administrator.

SARCPI04

Report end-of-data not found

Reason:

An I/O error occurred reading the SYSOUT.

Action:

Report the problem to your CA View administrator.

SARCPI05

Can't allocate subfile for the new page index

Reason:

The database is possibly out of space.

Action:

Run SARDBASE STATUS, to check the percentage of utilization of the database. If the utilization is very high, report the problem to your CA View administrator for appropriate action.

Error writing last block of new page index

Reason:

An I/O error occurred writing the page index, possibly because the database is out of space

Action:

Report the problem to your CA View administrator.

SARCPI07

Error updating group control record

Reason:

An I/O error occurred updating the SYSOUT Group Control Record.

Action:

Report the problem to your CA View administrator.

SARCPI08

Error deleting old page index

Reason:

An I/O error occurred when deleting the old page index.

Action:

Report the problem to your CA View administrator.

SARCPI09

New page index has been created

Reason:

A new page index has been created.

Action:

None. This is an informational message.

Error rewriting group control record

Reason:

An I/O error occurred rewriting the SYSOUT Group Control Record.

Action:

Report the problem to your CA View administrator.

SARCPI11

Error writing page index to new subfile

Reason:

The database is possibly out of space.

Action:

Run SARDBASE STATUS, to check the percentage of utilization of the database.

SARCPI12

Error on get of database index

Reason:

A database I/O error occurred.

Action:

Report the problem to your CA View administrator.

SARCPI13

Can't create page index for ACIF sysout

Reason:

SARBCH INDEX cannot index An AFP report, archived using the AFP Conversion and Indexing Facility (ACIF).

Action:

AFP reports are indexed with ACIF index control statements. For more information, see Indexing AFP Reports in the chapter "Archival" in the *Reference Guide*.

Sysout is being loaded

Reason:

The requested SYSOUT is being loaded to disk to perform index extraction for the report.

Action:

None. This is an informational message.

SARCPI15

Can't create page index for distributed files

Reason:

Indexing data cannot be extracted for distributed files.

Action:

None.

SARCPR01

Invalid entry code nnn

Reason:

An internal error has occurred within CA View.

Action:

Contact Technical Support.

SARCPR02

Invalid key designation xx - Entry=nnn

Reason:

An internal error has occurred within CA View.

Action:

Contact CA Technical Support.

SARCST01

CICS SUBTASK STARTED

Reason:

The CICS interface subtask has been started.

Action:

None. This is an informational message.

SARCST02

CICS SUBTASK ENDED

Reason:

The CICS interface subtask has ended.

Action:

None. This is an informational message.

SARCTE01

SUBTASK IS NOT ACTIVE

Reason:

A request has been made to deactivate the CA View CICS subtask, but the subtask is already inactive.

Action:

None.

SARCTE02

ACTIVE SESSIONS USING SUBTASK - ENTER Y/N TO FORCE TERMINATION

Reason:

A request has been made to deactivate the CA View CICS subtask, but active users were found.

Action:

Enter Y to force termination, or N to cancel subtask inactivation.

SARCTE03

SUBTASK NOT TERMINATED

Reason:

Unable to terminate the CICS interface subtask.

Action:

Correct the problem and retry.

SARCTE04

SUBTASK SUCCESSFULLY TERMINATED

Reason:

The CICS interface subtask has been successfully terminated.

Action:

None. This is an informational message.

SARD0001

Invalid index name

Reason:

The index prefix in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0002

Invalid unit name

Reason:

The unit name in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

Invalid blksize

Reason:

The block size in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0006

Catalog error RC=XXXX.XXXX.XXXX, DSN=DSNAME

Reason:

A catalog management error was received when attempting to catalog the data set. The decimal value of registers 15, 0, and 1 are provided.

Action:

Determine the reason for the catalog error, and then correct the problem.

SARD0007

No access under VM/CMS, reload sysout group to database

Reason:

The optical disk device cannot be accessed directly from VM/CMS.

Action:

Use the L selection code to submit a batch job to temporarily load the SYSOUT group to primary disk so that it can be accessed.

SARD0008

End of data

Reason:

An unexpected end of data condition was encountered when accessing the SYSOUT group on secondary disk storage. This condition should never happen.

Action:

Delete and re-archive the SYSOUT group.

Sysout group is not on secondary disk storage

Reason:

The SYSOUT group is identified in the master index as residing on secondary disk storage, but it cannot be found there.

Action:

Delete the disk copy of the SYSOUT group to enable the tape copy to be accessed.

SARD0010

System abend XXX creating DSN=

Reason:

The driver was abnormally terminated by the system when attempting to create a data set. The abend code is provided.

Action:

Determine the reason for the abnormal termination and correct the problem.

SARD0011

Dynamic alloc err, LOC=nn, ERR=xxxx-xxxx, DSN=dsname

Reason:

A dynamic allocation request for allocating a data set failed. The hexadecimal error and information codes are provided.

Action:

Determine the reason for the allocation failure and correct the problem.

SARD0013

Logical error processing DSN=

Reason:

The internal format of the archived SYSOUT group is in error and cannot be used.

Action:

Delete and re-archive the SYSOUT group.

Invalid unit name

Reason:

The unit name in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0102

Invalid low volser

Reason:

The low or high volume serial number in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0103

Invalid high volser

Reason:

The low or high volume serial number in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0104

Low/high volser specified without the other

Reason:

Only one volume serial number for the range of volume serial numbers in the DSK2PARM initialization parameter was specified.

Action:

Specify both volume serial numbers for the range.

Low/high volser does not end with a numeric

Reason:

Either the low or high volume serial was specified without a numeric character as its last character.

Action:

Review and correct the specified volume serial.

SARD0106

Low and high volsers are different formats

Reason:

When specifying a range of volume serial numbers in the DSK2PARM initialization parameter, the volume serial numbers must be the same format.

Action:

Correct the volume serial numbers.

SARD0107

No access under VM/CMS, reload sysout group to database

Reason:

The optical disk device cannot be accessed directly from VM/CMS.

Action:

Use the L selection code to submit a batch job to temporarily load the SYSOUT group to primary disk so it can be accessed.

SARD0108

End of data

Reason:

An unexpected end of data condition was encountered when accessing the SYSOUT group on secondary disk storage.

Action:

Delete and re-archive the SYSOUT group.

Sysout group is not on secondary disk storage

Reason:

The SYSOUT group is identified in the master index as residing on secondary disk storage, but it cannot be found there.

Action:

Delete the disk copy of the SYSOUT group to enable the tape copy to be accessed.

SARD0111

Error processing output file on secondary disk

Reason:

An error occurred when writing to the optical disk device.

Action:

Correct the problem with the optical disk device.

SARD0120

Sysout group not found

Reason:

The SYSOUT group has been deleted by another user between the time the selection list was created and the time you made your request to access the SYSOUT group.

Action:

None. The SYSOUT group is no longer archived.

SARD0121

Dynamic allocation Err=xxxx, Info=xxxx

Reason:

A dynamic allocation request for allocating the secondary disk storage copy failed. The hexadecimal error and information codes are provided.

Action:

Determine the reason for the allocation failure and correct the problem.

Positioning error

Reason:

An error occurred attempting to position the secondary disk storage emulation tape to retrieve the SYSOUT group.

Action:

Resubmit the request. If the problem occurs again, then the SYSOUT group can no longer be accessed from secondary disk. You may then delete the disk copy of the SYSOUT group to enable the tape copy to be accessed.

SARD0123

I/O error on secondary disk

Reason:

An I/O error occurred attempting to access the secondary disk storage emulation tape.

Action:

Resubmit the request. If the problem occurs again, then the SYSOUT group can no longer be accessed from secondary disk. You may then delete the disk copy of the SYSOUT group to enable the tape copy to be accessed.

SARD0201

Invalid index name

Reason:

The index prefix in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0202

Invalid account number

Reason:

The account identification code in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

Invalid account password

Reason:

The account password in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0204

Invalid storage machine id

Reason:

The storage machine identifier in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0205

Unable to load LSMCALL

Reason:

When loading the FileTek Callable Interface, module LSMCALL cannot be found.

Action:

Verify that the FileTek Callable Interface library is available to the step.

SARD0207

No access under VM/CMS, reload sysout group to database

Reason:

The optical disk device cannot be accessed directly from VM/CMS.

Action:

Use the L selection code to submit a batch job to temporarily load the SYSOUT group to primary disk so it can be accessed.

End of data

Reason:

An unexpected end of data condition was encountered when accessing the SYSOUT group on secondary disk storage. This condition should never happen.

Action:

Delete and re-archive the SYSOUT group.

SARD0209

Sysout group is not on secondary disk storage

Reason:

The SYSOUT group is identified in the master index as residing on secondary disk storage, but it cannot be found there.

Action:

Delete the disk copy of the SYSOUT group to enable the tape copy to be accessed.

SARD0301

Invalid index name

Reason:

The index prefix in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0302

Invalid account number

Reason:

The account identification code in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

Invalid account password

Reason:

The account password in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0304

Invalid storage machine id

Reason:

The storage machine identifier in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0305

Unable to load LSMCALL

Reason:

When loading the FileTek Callable Interface, module LSMCALL cannot be found.

Action:

Verify that the FileTek Callable Interface library is available to the step.

SARD0308

End of data

Reason:

An unexpected end of data condition was encountered when accessing the SYSOUT group on secondary disk storage. This condition should never happen.

Action:

Delete and re-archive the SYSOUT group.

Sysout group is not on secondary disk storage

Reason:

The SYSOUT group is identified in the master index as residing on secondary disk storage, but it cannot be found there.

Action:

Delete the disk copy of the SYSOUT group to enable the tape copy to be accessed.

SARD0310

This message number represents one of the following messages:

No more platters in juke box - Reply R (retry), T (terminate) Invalid reply

Reason:

CA View is waiting for more platters to be inserted into the FILETEK jukebox.

Action:

Reply R after the platters are inserted or T to terminate optical migration. Any other response is an invalid reply.

SARD0311

Error return code xxxx from FILETEK LSMCALL

Reason:

CA View was accessing the FILETEK jukebox when the preceding error occurred.

Action:

For the LSMCALL macro return codes, refer to the documentation provided by FILETEK.

SARD0313

Logical error processing DSN=

Reason:

The internal format of the archived SYSOUT group is in error and cannot be used.

Action:

Delete and re-archive the SYSOUT group.

Invalid unit name

Reason:

The unit name in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0402

Invalid low volser

Reason:

The low or high volume serial number in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0403

Invalid high volser

Reason:

The low or high volume serial number in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0404

Low/high volser specified without the other

Reason:

Only one volume serial number for the range of volume serial numbers in the DSK2PARM initialization parameter was specified.

Action:

Specify both volume serial numbers for the range.

Low/high volser does not end with a numeric

Reason:

Either the low or high volume serial was specified without a numeric character as its last

Action:

Review and correct the specified volume serial.

SARD0406

Low and high volsers are different formats

Reason:

When specifying a range of volume serial numbers in the DSK2PARM initialization parameter, the volume serial numbers must be of the same format.

Action:

Correct the volume serial numbers.

SARD0408

End of data

Reason:

An unexpected end of data condition was encountered when accessing the SYSOUT group on secondary disk storage.

Action:

Delete and re-archive the SYSOUT group.

SARD0409

Sysout group is not on secondary disk storage

Reason:

The SYSOUT group is identified in the master index as residing on secondary disk storage, but it cannot be found there.

Action:

Delete the disk copy of the SYSOUT group to enable the tape copy to be accessed.

Error processing output file on secondary disk

Reason:

An error occurred when writing to the optical disk device.

Action:

Correct the problem with the optical disk device.

SARD0413

Unable to load MDRSCALL

Reason:

When loading MDRS, the MDRSCALL module cannot be found.

Action:

Verify that the MDRS library is available to the step.

SARD0414

Invalid MDRS subsystem id

Reason:

The specified subsystem ID is not defined to MDRS for a connected optical disk device.

Action:

Check that the specified subsystem ID is correct for the desired optical disk device.

SARD0420

Secondary disk volume not found

Reason:

The requested emulated tape volume cannot be found on the optical disk device. This condition could occur if the tape volume was deleted before your request for access.

Action:

Check the requested volume serials for validity.

MDRS interface error RC=xxxx

Reason:

The Data/Ware MDRS interface has encountered an error.

Action:

Consult your Data/Ware MDRS documentation for the meaning of the return code.

SARD0501

Invalid index name

Reason:

The index prefix in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0502

Invalid storage class

Reason:

The storage class in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0503

Invalid management class

Reason:

The management class in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

Invalid DB2 system id

INVALID DB2 SYSTEM ID

Reason:

The DB2 system ID in the DSK2PARM initialization parameter is invalid.

Action:

Correct the value.

SARD0506

system request failed, RC=xxxx, Reason=xxxx ID=reportid GEN=nnnnn SEQ=nnnnn

Reason:

The OAM or DB2 request failed with the specified return and reason codes.

Action:

For a list of reason and return codes, see the Object Access Method Application Programmer's Reference.

SARD0508

End of data

Reason:

An unexpected end of data condition was encountered when accessing the SYSOUT group on secondary disk storage.

Action:

Delete and re-archive the SYSOUT group.

SARD0509

Sysout group is not on secondary disk storage

Reason:

The SYSOUT group is identified in the master index as residing on secondary disk storage, but it cannot be found there.

Action:

Delete the disk copy of the SYSOUT group to enable the tape copy to be accessed.

Logical error processing DSN=

Reason:

The internal format of the archived SYSOUT group is in error and cannot be used.

Action:

Delete and re-archive the SYSOUT group.

SARD2M01

No database high-level index specified

Reason:

No database high-level index was specified in the SARDSK2B batch job for optical disk migration.

Action:

Rerun the job with the appropriate parameters.

SARD2M02

No PCR record found in database

Reason:

ERO (Expanded Retention Option) settings are not specified for this database.

Action:

Verify that you have implemented the Expanded Retention Option for the reports in the database.

Note: For more information, see the chapter "Expanded Retention Option" in the *Reference Guide*.

SARD2M03

DSK2DRVR must be specified with SARINIT

Reason:

No DSK2DRVR parameter was specified in the SARINIT job.

Action:

Specify the appropriate DSK2DRVR parameter for the optical device you are using.

SARD2M04

Error loading DSK2DRVR

Reason:

An error occurred loading the secondary disk driver.

Action:

Verify that the DSK2DRVR ERO initialization parameter is appropriately specified (00, 01, 02, and so on).

SARD2M05

Error initializing DSK2DRVR

Reason:

An error occurred initializing the secondary (optical) disk driver.

Action:

Verify that all components of your optical system, including hardware, OAM (if it is used) and so forth, are properly working. If the problem persists, contact CA Technical Support.

SARD2M06

Error initializing SARPAR

Reason:

An error occurred while initializing ERO (Expanded Retention Option).

Action:

Verify that the SARPATAB DD statement is specified in your CA View started task JCL (SARSTC), and that the correct name of the table is specified.

SARD2M07

Error finalizing SARPAR

Reason

An error occurred while finalizing ERO (Expanded Retention Option).

Action:

Verify that your ERO table is valid. If the problem persists, contact CA Technical Support.

SARD2M51

Sysout group xxxxxxxx not deleted due to previous I/O error

Reason:

The SYSOUT group was not deleted from secondary disk due to an I/O error.

Action:

See the discussion and action for the previously issued I/O error message.

SARD2M63

Secondary disk migration reading GCR for: rptid, Gen nn Seq nn

Reason:

This informational message is issued every 10 minutes, when the optical migration subtask is reading the GCRs (Group Control Records) from the disk database.

Action:

None. This is an informational message.

SARD2M97

Secondary disk migration ended due to backup

Reason:

The backup cycle began running, so the optical migration subtask stopped.

Action:

None. This is an informational message.

SARD2M98

Secondary disk migration ended due to DSK2MIGD

Reason:

Since the ERO initialization parameter DSK2MIGD parameter had an N specified (no migration), optical migration has ended.

Action:

None. This is an informational message.

SARD2M99

Secondary disk migration ended scheduled time range

Reason:

This message is informational.

Action:

None. This is an informational message.

SARDBA01

DATASET SUCCESSFULLY ADDED TO DATABASE

DSNAME: dsname
UNIT REQUESTED: unit
VOLUME SERIAL NO.: volser
CYLINDERS: nnnnn

BLOCKS: nnnnn

BLOCK SIZE: nnnnnn
MANAGEMENT CLASS: mgmtclass
STORAGE CLASS: storclass

DATA CLASS: dataclass

Reason:

The requested space has been added to the database. Physical attributes of the newly added data set are provided. Non-SMS data sets are shown as having a management, storage, and data class of NON-SMS.

Action:

None. This is an informational message.

SARDBA02

DATABASE SUCCESSFULLY RENAMED

Reason:

The database was successfully renamed.

Action:

None. This is an informational message.

DATABASE SUCCESSFULLY DELETED INDEX FILE(S) SUCCESSFULLY DELETED DATA FILE(S) SUCCESSFULLY DELETED

This message ID represents one of these messages.

Reason:

The database, index file data sets, or data file data sets were successfully deleted.

Action:

None. This is an informational message.

SARDBA04

INVALID CONTROL STATEMENT OPERATION

Reason:

The control statement has an invalid operator.

Action:

Correct the control statement, and then resubmit the job.

SARDBA05

INVALID OR MISSING HIGH-LEVEL INDEX NAME

Reason:

The high-level index name is missing or invalid.

Action:

Correct the control statement, and then resubmit the job.

SARDBA06

INVALID VOLUME SERIAL NUMBER

Reason:

The volume serial number is invalid.

Action:

Correct the control statement, and then resubmit the job.

INVALID OR MISSING CYLINDER SPECIFICATION

Reason:

The number of cylinders specification is invalid or missing.

Action:

Correct the control statement, and then resubmit the job.

SARDBA08

INVALID UNIT NAME

Reason:

The unit name is missing or invalid.

Action:

Correct the control statement, and then resubmit the job.

This message number represents one of the following messages:

STATUS OF DATABASE xxxxxxxxxxxxxxx at release xx.x INDEX FILE STATISTICS:

BLOCK SIZE: nnnnnnnn
TOTAL CYLINDERS: nnnnnnnn

TOTAL BLOCKS: nnnnnnn **TOTAL USED BLOCKS:** nnnnnnn PERCENT UTILIZATION: nnnnnnn **TOTAL LEVELS:** nnnnnnn TOTAL RECORDS: nnnnnnn TOTAL ALLOCATIONS: nnnnnnn **TOTAL POINTER BLOCKS: nnnnnnnn TOTAL DATA BLOCKS:** nnnnnnn TOTAL EMPTY BLOCKS nnnnnnn

DATA FILE STATISTICS:

BLOCK SIZE: nnnnnnnn
TOTAL CYLINDERS: nnnnnnnn

TOTAL BLOCKS: nnnnnnnn
TOTAL USED BLOCKS: nnnnnnnn
PERCENT UTILIZATION: nnnnnnnn

USED BLOCKS: nnnnnnnn
ERROR BLOCKS: nnnnnnnn

SARDBA09 NO LOCK CURRENTLY HELD ON DATABASE LOCK HELD BY userid ON date AT time

Note: One of these messages may be issued if a lock file has been created for the database:

Reason:

A request for the status of the database was made with the SARDBASE STATUS command. Statistics on the database are presented. Depending on the options specified, statistics on the index are also presented.

Note: For more information about the STATUS control statement and the SARDBA09 index statistics, see STATUS in the chapter "Database Utilities" in the *Reference Guide*.

Action:

None. This is an informational message.

DATABASE SUCCESSFULLY COPIED

Reason:

The database was successfully copied.

Action:

None. This is an informational message.

SARDBA11

INDEX FILE SUCCESSFULLY OUTPUT

Reason:

The master index was successfully written to the sequential output file.

Action:

None. This is an informational message.

SARDBA12

ONLINE LIBRARY MEMBERS SUCCESSFULLY LOADED

Reason:

The online library members were successfully loaded to the database.

Action:

None. This is an informational message.

SARDBA13

INVALID OPERAND operand

Reason:

The specified operand is invalid.

Action:

Correct the control statement, and then resubmit the job.

INVALID RELATIVE GENERATION NUMBER

Reason:

The relative generation number specified is invalid or a backup of the relative generation does not exist.

Action:

Correct the control statement, and then resubmit the job.

SARDBA15

AUTHORIZATION FAILED

Reason:

The user is not authorized to perform the requested function.

Action:

Contact the appropriate personnel to obtain authorization to perform the function.

SARDBA16

DATABASE INDEX SUCCESSFULLY REORGANIZED

Reason:

The database INDEX was successfully reorganized.

Action:

None. This is an informational message.

SARDBA17

DATABASE SUCCESSFULLY RESTORED

Reason:

The database was successfully restored.

Action:

None. This is an informational message.

DATABASE SUCCESSFULLY LOADED

Reason:

The database was successfully loaded.

Action:

None. This is an informational message.

SARDBA19

DATABASE SUCCESSFULLY UNLOADED

Reason:

The database was successfully unloaded.

Action:

None. This is an informational message.

SARDBA20

DATABASE SUCCESSFULLY VERIFIED

Reason:

The database was successfully verified.

Action:

None. This is an informational message.

SARDBA21

VERIFICATION TERMINATED - UNCORRECTABLE ERROR

Reason:

A critical error as indicated by previous SARDBV and/or SARDVP messages disallowed successful completion of the verify process.

Action:

The recovery process must be accomplished by using the RESTORE control statement of the SARDBASE utility.

Note: For more information, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

LOCK DATASET SUCCESSFULLY CREATED

Reason:

The lock data set was successfully allocated and formatted.

Action:

None. This is an informational message.

SARDBA23

LOCK DATASET SUCCESSFULLY DELETED

Reason:

The lock data set was successfully deleted.

Action:

None. This is an informational message.

SARDBA24

NO LOCK CURRENTLY HELD ON DATABASE

Reason:

The unlock function of the SARDBASE utility attempted to release a lock held on the lock data set but no lock existed.

Action:

None. This is an informational message.

SARDBA25

LOCK HELD BY name ON mm/dd/yy AT hh:mm:ss SUCCESSFULLY RELEASED

Reason:

The lock held to the lock data set was unsuccessfully released.

Action:

None. This is an informational message.

DATABASES SUCCESSFULLY MERGED

Reason:

The databases were successfully merged.

Action:

None. If the newly merged database contains backup tapes from the merge process, run the SARPAC utility to copy the SYSOUT groups on tape to new tape volumes owned by this database.

SARDBA27

INVALID HIGH-LEVEL INDEX TAPE INDEX

Reason:

The high-level tape index name indicated on the MERGE control statement is invalid. The tape index name is from 1 to 17 bytes and must conform to data set naming conventions.

Action:

Correct the tape index name, and then resubmit the job.

SARDBA28

INVALID SECONDARY DISK DRIVER

Reason:

There is a syntax error in the secondary disk driver specification of the MERGE control statement.

Action:

Verify that the secondary disk driver specification is the same as the DSK2DRVR initialization parameter. Check to see that it is the name of an accessible authorized load module.

INVALID SECONDARY DISK PARAMETERS

Reason:

There is a syntax error in the secondary disk driver parameters specification of the MERGE control statement.

Action:

For the parameters required, see the chapter "Using the Optical Disk Interface" in the *Reference Guide*.

SARDBA30

NO LOCK DATASET EXISTS

Reason:

This message indicates that a SARDBASE UNLOCK request was entered; however, the database does not have an associated VM lock file.

Action:

None. This is an informational message.

SARDBA31

INVALID BLOCKSIZE

Reason:

The block size is invalid.

Action:

Correct the control statement, and then resubmit the job.

SARDBA32

INVALID DATABASE RELEASE LEVEL

Reason:

The CA View programs being used are not at the same release level as what is specified in the SARDBASE control statement.

Action:

Verify the STEPLIB or linklisted version of the programs.

RELEASE SUCCESSFULLY CONVERTED TO XXX

Reason:

The database version has been successfully changed with the SARDBASE VERSION control statement.

Action:

None. This is an informational message.

SARDBA34

STATISTICS SUCCESSFULLY CALCULATED

Reason:

Database statistics were successfully calculated using the SARDBASE STATUS control statement.

Action:

None. This is an informational message.

SARDBA35

UNKNOWN KEYWORD XXXXXXXX

Reason:

The keyword specified in the ADDDS control statement specifications was not a valid ADDDS keyword.

Action:

Correct the control statement, and then resubmit the job.

SARDBA36

INVALID PARAMETER SPECIFICATION

Reason:

The appropriate syntax of keyword=value was not used in the ADDDS control statement specifications.

Action:

Correct the control statements to follow the keyword=value syntax, and then resubmit the job.

INVALID DATA CLASS NAME

Reason:

The SMS data class specified in the ADDDS control statement specifications was not valid.

Action:

Correct the control statement, and then resubmit the job.

SARDBA38

INVALID MANAGEMENT CLASS NAME

Reason:

The SMS management class specified in the ADDDS control statement specifications was not valid.

Action:

Correct the control statement, and then resubmit the job.

SARDBA39

INVALID STORAGE CLASS NAME

Reason:

The SMS storage class specified in the ADDDS control statement specifications was not valid.

Action:

Correct the control statement, and then resubmit the job.

SARDBA40

INCORRECT GENLEVEL FOR CAIRIM

Reason:

CA View requires a higher genlevel for CA Common Services to perform licensing authentication.

Action:

Install a more current version of CA Common Services. For more information about CA Common Services, see the *CA View Installation Guide*.

DATA OR INDEX PARAMETER NOT SPECIFIED ON ADDDS STATEMENT

Reason:

The DATA or INDEX parameter is requested on the ADDDS statement of the SARDBASE utility to indicate whether index file or data file space is to be added to the database.

Action:

Add the DATA or the INDEX parameter to the ADDDS statement and resubmit the request.

SARDBA46

Large format data sets only supported for a release 11.6 or higher database

Reason:

The SARDBASE ADDDS statement specified to add a large format data set (data set with more than 4369 cylinders) to an 11.5 or earlier release level database. Large format data sets are only supported for r11.6 or higher release level databases.

Action:

Version the database level of the database to r11.6 or higher with the SARDBASE VERSION statement prior to adding the large format data set or reduce the number of cylinders on the SARDBASE ADDDS statement.

SARDBA90

PROCESSING TERMINATED DUE TO STOP COMMAND

Reason:

A stop command was issued for the SARDBASE utility. Control statement processing was prematurely ended.

Action:

None.

INVALID COMMAND command

Reason:

The operator command issued to the SARDBASE utility is invalid or not supported.

Action:

For the syntax of the operator commands for the SARDBASE utility, see the chapter "Database Utilities" in the *Reference Guide*, and reissue the operator command.

SARDBC01

ERROR ON "FROM" DATABASE

Reason:

An I/O error occurred reading the SYSOUT to be copied. The SYSOUT is skipped and execution continues with the next SYSOUT group.

Action:

See the associated message for the I/O error.

SARDBC02

ERROR ON "TO" DATABASE

Reason:

An I/O error occurred writing the SYSOUT on the output database. Execution is terminated.

Action:

See the associated message for the I/O error.

SARDBC03

SYSOUT GROUP IS BEING COPIED - ID=id, GEN=nnnnn, SEQ=nnnnn

Reason:

The specified SYSOUT group is being copied.

Action:

None.

SARDBC04

INPUT DATABASE AT INCORRECT LEVEL

Reason:

The CA View database used as input for SARDBASE COPY is at the incorrect release level.

Action:

Verify the versions of the TO and FROM databases for the SARDBASE COPY. If necessary, change the versions with SARDBASE VERSION.

SARDBC05

SYSOUT INDEX IS BEING COPIED - ID=xxxxxxxxxxx GEN=xxxxx, SEQ=xxxxx

Reason:

This message indicates that the page index for the given SYSOUT group is being copied.

Action:

None. This is an informational message.

SARDBC06

SORT FAILED CC=xxxx, UNABLE TO SUCCESSFUL CREATE ALTERNATE INDEX RECORDS

Reason:

An external sort is used to sequence alternate index records for date selection prior to writing the records to the database. The sort phase ended with the specified nonzero return code resulting in the loss of all or some of the alternate index records.

Action:

The nonzero return code from the sort phase can be caused by a critical error as indicated by a previous message or a sort error as indicated in the sort message data set (SYSOUT). Review the messages to determine the appropriate action. Recreate the new database and resubmit the COPY request.

SARDBC10

Release 11.5 or earlier database cannot be copied to database with large format data sets

Reason:

The SARDBASE COPY statement specified to copy an r11.5 or earlier release level database to a new database that contains a large format data set (data set than with more 4369 cylinders). Large format data sets are only supported for r11.6 or higher release level databases.

Action:

Version the database level of the "FROM" database to r11.6 or higher with the SARDBASE VERSION statement or recreate the "TO" database with data sets that have 4369 cylinders or less prior to copying the database.

SARDBD01

MEMBER =xxxxxxxx IS BEING LOADED TO DATABASE

Reason:

The specified model banner page library member is being loaded to the database.

Action:

None. This is an informational message.

SARDBD02

INPUT DATA SET IS EMPTY OR NO MEMBERS WERE LOADED

Reason:

The specified input data set is empty, or the requested members were not found in the input data set referenced by the SARBLIB DD statement.

Action:

Check the JCL to ensure that you specified the correct input data set name on the SARBLIB DD statement or that you specified the correct members to be loaded into the database.

SARDBD03

DDNAME "SARBLIB" NOT FOUND

Reason:

The SARBLIB DD statement is required for the SARDBASE utility BLOAD control statement to load model banner pages into the database.

Action:

Add the SARBLIB DD statement to the JCL, and then rerun the job.

SARDBD04

OPEN FAILED FOR DDNAME "SARBLIB"

Reason:

The SARDBASE utility BLOAD function was unable to open the SARBLIB DD statement. The job log should contain messages identifying the error.

Action:

Correct the error, and then rerun the job.

SARDBD40

DATABASE AT INCORRECT LEVEL

Reason:

The program load modules and the database are not at the same release level. This is normally caused by the STEPLIB, JOBLIB, linklist, or LPA pointing to the old load modules, or the database has not been converted to the correct release level (new releases of the product may require conversion of the database).

Action:

You can either STEPLIB to the correct load modules or convert the database to the correct release level.

SARDBG01

ERROR ON DATABASE

Reason:

An error occurred in the processing of the database. The message preceding this message indicates the error condition.

Action:

Respond to the preceding error message.

SARDBG02

DATABASE IS BEING CONVERTED

Reason:

A REORG during database conversion is in process.

Action:

None.

SARDBG04

ARCHIVAL DATE FORMAT INVALID FOR ID=xxxxxxxxxxxxx, RECORD DROPPED

Reason:

An alternate control record entry cannot be added to the alternate index because the archival date for the specified SYSOUT was invalid.

Action:

None. The problem may be the result of a database corruption or a SARSTCUX user exit that was coded erroneously.

SARDBG05

REORGANIZING xxxxxxxxxxx, GEN=nnnn, ARCHIVED ON mm/dd/yy AT hh:mm

Reason:

This informational message is a progress report issued during a SARDBASE REORG. It will appear at intervals specified by the SARINIT parameter DBMSGFRQ, which only counts SYSOUT IDs. Therefore, with a default DBMSGFRQ=5000, this message will appear for every 5000th SYSOUT.

Action:

None.

SARDBG06

ALTERNATE INDEX REORGANIZATION STARTED

Reason:

This informational message indicates the start of the alternate index record reorganization phase of an asynchronous SARDBASE REORG. The alternate index records identify the starting date and SYSOUT IDs of a generation. These records are updated reflect current SYSOUTs and reports in the database.

Action:

None. This is an informational message.

SARDBG07

INDEX RECORD REORGANIZATION STARTED

Reason:

This message indicates the start of the index record reorganization phase of an asynchronous SARDBASE REORG. During this phase of the REORG, the database index structure is compressed to provide optimal access time.

Action:

None. This is an informational message.

SARDBG08

REORG PROCESSING ALTERNATE INDEX GEN gen WITH count GEN(S) REMAINING

Reason:

This message indicates that the SARDBASE utility is currently in the second phase of the asynchronous REORG. This message is issued in response to the status operator command.

Action:

None. This is an informational message.

SARDBG09

REORG SUCCESSFULLY TERMINATED DUE TO STOP COMMAND

Reason:

A stop command was issued during processing of the SARDBASE asynchronous REORG. Reorganization processing has been properly terminated, leaving all reorganization activity intact.

Action:

None. This is an informational message.

SARDBG10

REORG CANCELLED DUE TO STOP COMMAND

Reason:

A stop command was issued during processing of the SARDBASE standard REORG. Reorganization processing was terminated and the database was reset to the pre-organization state.

Action:

None. This is an informational message.

SARDBIOO

DATABASE database DOES NOT EXIST << PDC

Reason:

An access error occurred trying to access the CA View database.

Action:

Correct the problem. This can require copying the database with the SARDBASE utility or, in the extreme case, recovering the database. For more information, see the chapters "Database Utilities" and "Backing Up and Recovering the Database" in the Reference Guide.

SARDBI01

DDname "SARIOUT" not found

Reason:

The SARIOUT DD statement is required for the SARDBASE utility IDXOUT control statement to write the master index.

Action:

Add the SARIOUT DD statement to the JCL, and then rerun the job.

SARDBI02

Open failed for DDname "SARIOUT"

Reason:

The SARDBASE utility IDXOUT function was unable to open the SARIOUT DD statement. The job log should contain messages identifying the error.

Action:

Correct the error, and then rerun the job.

SARDBIO3 through SARDBI10

Reason:

An allocation error, access error, or I/O error occurred with the CA View database as described by the text of the message where:

database Identifies the high-level prefix of the database

dccb Represents a hexadecimal string identifying the data set,

relative cylinder, and relative block in the database

filetype Indicates the type of database file, either DATA or INDEX

function Identifies the type of catalog function that failed for a RENAME

ccc Indicates the internal control block being accessed (SFB, IFB, or

XFB)

eeee Identifies the internal error code of the logical I/O error

kkkkkkkkkkkkkk Specifies the key of the record in hex (if the key is longer than

16 bytes, only the first 16 bytes are shown)

nnn Represents a number to identify a data set number, number of

blocks, return code, or error code

xxxx or xxxxxxxx Represents a hexadecimal number for an error code,

information code, or reason code

Action:

Correct the problem with the database. This can require copying the database with the SARDBASE utility or, in the extreme case, recovering the database. For more information, see the chapters "Database Utilities" and "Backing Up and Recovering the Database" in the *Reference Guide*.

This number represents one of the following:

Record not found, Panel= panel_name

Record not found, Banner= banner_name

Record not found, RCR=resource_id

Record not found, GCR=report_id GEN=gen SEQ=seq

Reason:

A database read function was executed and the required record was not found in the database. The format may include the report, resource, banner, panel, or the binary key for other formats.

ccc Indicates the internal control block being accessed (SFB, IFB, or

XFB)

kkkkkkkkkkkkk Specifies the key of the record in hex (if the key is longer than 16

bytes, only the first 16 bytes are shown)

panel_name Specifies the name of the panel record banner name Specifies the name of the banner record

Resource_id Specifies the Id of the ACIF/Xerox resource record

Report_id Specifies the Id of the report

Gen Specifies the database generation number assigned to the report
Seq Specifies the database sequence number assigned to the report

Action:

Correct the problem with the database. This can require copying the database with the SARDBASE utility or, in the extreme case, recovering the database. For more information, see the chapters "Database Utilities" and "Backing Up and Recovering the Database" in the Reference Guide.

LOCK FILE FOR database ALREADY EXISTS

Reason:

An allocation error, access error, or I/O error occurred with the LOCKFILE for the CA View database as described by the text of the message.

Action:

Verify that the LOCKFILE exists. If necessary, reallocate the LOCKFILE.

SARDBI13

LOCK FILE FOR database DOES NOT EXIST

Reason:

An allocation error, access error, or I/O error occurred with the LOCKFILE for the CA View database as described by the text of the message.

Action:

If the LOCKFILE is needed, then allocate a new LOCKFILE.

SARDBI14

DATACLAS/MGMTCLAS/STORCLAS ALLOWED ONLY FOR SMS DATA SETS

Reason:

In the ADDDS statement of a SARDBASE job, one of the SMS parameters (DATACLAS/MGMTCLAS/STORCLAS) was specified, but the data set CA View attempted to allocate for the database was a non-SMS data set.

Action:

If the data set should not be SMS-managed, do the following:

- 1. Remove the SMS parameters from the ADDDS statement.
- 2. Ensure that the storage class is not defaulted by a site-written ACS routine.
- 3. Resubmit the SARDBASE job.

If the data set should be SMS-managed, specify an appropriate STORCLAS, or ensure that storage class is selected by a site-written ACS routine, and then resubmit the SARDBASE job.

UNIT/VOLSER ALLOWED ONLY FOR NON-SMS DATA SETS

Reason:

In the ADDDS statement of a SARDBASE job, the UNIT or VOLSER parameter was specified, but the data set CA View attempted to allocate for the database was an SMS data set.

Action:

If the data set should not be SMS-managed, do the following:

- 1. Remove any SMS parameters from the ADDDS statement.
- 2. Ensure that the storage class is not selected by a site-written ACS routine.
- 3. Resubmit the SARDBASE job.

If the data set should be SMS-managed, remove the UNIT and VOLSER parameters from the ADDDS statement, then resubmit the SARDBASE job.

DATABASE IS INCOMPATABLE WITH CA VIEW 2.0

DATABASE IS INCOMPATABLE WITH CA VIEW 2.0 SARPAM FUNCTION 'nn'

DATABASE 'HLQ' AT INCORRECT RELEASE LEVEL

DATABASE 'HLQ' AT INCORRECT RELEASE LEVEL SARPAM FUNCTION 'nn'

Reason:

Incorrect release of the CA View program is attempting to access a CA View database.

Accessing a CA View r11 or higher database with the CA View 2.0 programs will result in the Format #1 SARDBI16 message.

Accessing a CA View r11 or higher database with CA Deliver 1.7 "Direct-to-View" Archival using the CA View 2.0 program library will result in the Format #2 SARDBI16 message. The application program will abnormally terminate U0041.

Accessing a CA View 2.0 database with the CA View r11 or higher programs may result in either of two messages.

- If an index extent has not been allocated, message "SARDBI00 Index file for 'hlq' does not exist" will be displayed.
- If an index extent has been allocated for the CA View database but the database has not been "versioned" to CA View r11 or higher, the Format #3 SARDBI16 message will be displayed.

Accessing a CA View 2.0 Database with the CA Deliver "Direct-to-View" Archival using a CA View r11 or higher program library may result in either of the following two messages:

- If an index extent has not been allocated, message "SARDBI00 Index file for 'hlq' does not exist, SARPAM FUNCTION 'nn'" will be displayed.
- If an index extent has been allocated for the CA View database but the database has not been "versioned" to CA View r11 or higher, the Format #4 SARDBI16 message will be displayed.

Action:

Correct the STEPLIB to point to the correct release of CA View or refresh LLA with the correct release of CA View if STEPLIB is not used.

DATABASE SPACE FOR THE FILE DELETED OR REUSED

Reason:

A user is browsing a report which is deleted by another user or system function, such as, the backup cycle expiring the report and the space is re-used by an archival function. The space is no longer owned by this report and can no longer be browsed.

Action:

If the report is needed, contact your site's CA View administrator who can recover the report if it is available on tape. If the report is not needed, there is no additional action required.

SARDBI18

NO MVS SUPPORT FOR COMPRESSION SERVICES

Reason:

A report was compressed and archived to disk using MVS compression service, but your current operating system does not support MVS compression service.

Action:

If the report was archived to tape, delete the disk copy and reload the report from tape. If the report was not archived to tape, access the report from the same machine that archived it.

SARDBI19

Encryption is not supported in r11.5

Reason:

A database function attempted to access a Sysout which was created with encryption enabled (initialization parameter ENCRYPT set to ICSF) under r11.6 or higher and cannot be processed by View r11.5.

Action:

The database must be versioned back to r11.6 or higher, the database must be copied (SARDBASE/COPY) with the initialization parameter ENCRYPT set to NO, then the database can be versioned back to r11.5.

Subfile allocation I/O error on data set xxxx - next data set used

Reason:

An I/O error occurred while allocating space on the specified data set. The allocation is attempted on the next data set in the database.

Action:

Probably none; however, verify that the database has no major problem.

SARDBI22

I/O error for block xxxx - block removed from database file

Reason:

An I/O error occurred writing a block to the database. The block is marked in error and the data in the block is rewritten to a different location in the database.

Action:

Probably none; however, verify that the database has no major problem.

SARDBI23

database INDEX file(s) at nn% utilization

database DATA file(s) at nn% utilization

Reason:

The database has exceeded maximum threshold of utilization; the actual percentage used is given.

Action:

None; however, the database should be monitored to see that it does not run out of space. It may be necessary to add more space to the database. Changing the DBTHRESH initialization parameter can alter the maximum threshold setting.

Unallocation failed for data set dataset - ERROR=xxxx INFO=xxxx

Reason:

A Dynamic De-allocation request has been made by CA View to detach its connection to the database but the database is still in use by some other function associated with the task. This can occur during termination of CA View utilities if the site defines that job to be captured by CA Deliver Pre-spool, Direct-to-View.

Action:

Save all of the documentation associated with the job and notify CA Technical Support.

SARDBI30

Job jobname(jobid) waiting for exclusive lock on database Lock held by name on mm/dd/yy at hh:mm:ss

Note: This message ID represents one of these messages.

Reason:

The specified job cannot obtain an exclusive lock on the lock data set to update data in the specified database. The message will be issued in one-minute intervals until the lock is resolved.

Action:

If the lock is held by a user or job that is no longer executing due to an abend or cancellation, use the UNLOCK control statement of the SARDBASE utility to release the lock. Otherwise, the lock will be obtained when available.

SARDBL01

MEMBER XXXXXXXX IS BEING LOADED TO DATABASE

Reason:

The specified online library member is being loaded to the database.

Action:

None. This is an informational message.

SARDBL02

INPUT DATASET IS EMPTY, NOTHING TO LOAD

Reason:

No panels were found in the input OLIB data set.

Action:

Verify that your CA View OLIB data set is correctly named in the STEPLIB, and that it contains panels.

SARDBL03

SAROLIB DD STATEMENT MISSING

Reason:

An OLOAD control statement was issued to load online members into the CA View database, but the SAROLIB DD statement was not specified. The SAROLIB DD statement references the library containing the online members and is required for the load request.

Action:

Add the SAROLIB DD statement referencing the library containing the online members, and then resubmit the load request.

SARDBM01

SECONDARY DISK ERROR FOR ID=xxxxxxxx, GEN=xxxxx, SEQ=xxxxx

Reason:

CA View cannot write to the secondary disk.

Action:

Verify your DSK2PARM initialization parameter.

SARDBM02

ERROR ON "TO" DATABASE

Reason:

The database being copied to has an error.

Action:

Verify that the database has enough allocation (you may increase the allocation with SARDBASE ADDDS) and that the DASD is available to the system.

SARDBM03

UNEXPECTED END OF DATA ON INPUT FILE

Reason:

CA View found the end of the SARLOAD file before the database was fully loaded.

Action:

Verify that the SARLOAD data set is complete.

SARDBM04

INCORRECT UNLOAD FILE FORMAT

Reason:

The unload file referenced by the SARLOAD DD statement contains records that are not consistent with this release of the product.

Action:

Recreate the unload file, recreate the new database, and resubmit the LOAD or MERGE request.

SARDBM06

SORT FAILED CC=xxxx, UNABLE TO SUCCESSFUL CREATE ALTERNATE INDEX RECORDS

Reason:

An external sort is used to sequence alternate index records for date selection prior to writing the records to the database. The sort phase ended with the specified nonzero return code resulting in the loss of all or some of the alternate index records.

Action:

The nonzero return code from the sort phase can be caused by a critical error as indicated by a previous message or a sort error as indicated in the sort message data set (SYSOUT). Review the messages to determine the appropriate action. Recreate the new database and resubmit the LOAD or MERGE request.

SARDBM07

DDname "ddname" not found

Reason:

The SARLOAD or SARMERGn DD statement is required for the SARDBASE utility LOAD or MERGE control statement to load or merge the database.

Action:

Add the SARLOAD or SARMERGn DD statement to the JCL, then rerun the job.

SARDBM08

Open failed for DDname "ddname"

Reason:

The SARDBASE utility LOAD or MERGE function was unable to open the SARLOAD or SARMERGn DD statement. The job log should contain messages identifying the error.

Action:

Correct the error and rerun the job.

SARDBM10

Release 11.5 or earlier database cannot be loaded/merged to database with large format data sets

Reason:

The SARDBASE LOAD or MERGE statement specified to load or merge an r11.5 or earlier release level database to a new database that contains a large format data set (data set with more than 4369 cylinders). Large format data sets are only supported for r11.6 or higher release level databases.

Action:

Recreate the new database with data sets that have 4369 cylinders or less prior to loading or merging the database. Alternatively, version the old r11.5 or earlier release level database(s) to r11.6 or higher with the SARDBASE VERSION statement, perform a new unload the database(s), and then load or merge the database(s).

SARDBN01

SARMERG1 AND SARMERG2 DD STATEMENTS MISSING

Reason:

A SARDBASE MERGE job was submitted without DD statements.

Action:

Include the DD statements in the SARDBASE JCL.

SARDBN02

UNEXPECTED END OF DATA ON INPUT TAPE

Reason:

One of the SARDBASE MERGE input tapes is incomplete.

Action:

Verify that all SARDBASE MERGE input tapes are correct, and rerun SARDBASE MERGE.

NOTHING ARCHIVED - MERGE TERMINATED

Reason:

The MERGE input tapes do not contain any data.

Action:

Verify that all SARDBASE MERGE input tapes are correct, and rerun SARDBASE MERGE.

SARDBN04

LOAD FAILED - MERGE TERMINATED

Reason:

One of the input tapes for SARDBASE MERGE failed to load to the database.

Action:

Verify that all SARDBASE MERGE input tapes were created by the SARDBASE UNLOAD facility.

SARDBN05

PHASE 1 SCAN FOR SARMERGX

Reason:

Input tape SARMERGx began scan processing.

Action:

None. This is an informational message.

SARDBN06

LOAD INVOKED FOR SARMERGX

Reason:

Input tape SARMERGx began load processing.

Action:

None. This is an informational message.

MAXIMUM SYSOUT SEQUENCE NUMBER EXCEEDED FOR NEW GENERATION nnnnnnn

Reason:

In the SARDBASE MERGE operation, a new generation *nnnnnnnn* exceeded 65,535 SYSOUTs.

Action:

Reduce the number of input databases and rerun SARDBASE MERGE.

SARDBN08

CONFLICT EXISTS WITH NEW TAPE HIGH-LEVEL INDEX

Reason:

The tape index for the output database is the same as one of the SARDBASE MERGE input tapes.

Action:

Name the output tape index differently than any of the MERGE input tapes, and rerun SARDBASE MERGE.

SARDBN09

SECONDARY DISK FILES WERE NOT UNLOADED

Reason:

One or more of the SARMERGX tapes containing data on optical disk was not properly UNLOADed with the SECOND/NOSECOND parameter of the SARDBASE MERGE facility.

Action:

Unload all databases with the SECOND/NOSECOND parameter of SARDBASE UNLOAD specified. Then rerun SARDBASE MERGE.

UNLOADED SECONDARY SYSOUT GROUPS BEING LOADED TO PRIMARY DATABASE

Reason:

SARDBASE MERGE is loading SYSOUTS to disk. The SYSOUTs were on optical disk, and were unloaded to tape by SARDBASE UNLOAD, with the SECOND parameter specified.

Action:

None. This is an informational message.

SARDBN12

LOAD FAILED FOR SECONDARY DISK DRIVER

Reason:

The secondary disk storage driver specified in the MERGE control statement of SARDBASE cannot be successfully loaded for execution.

Action:

Correct the control statement, and rerun SARDBASE MERGE.

SARDBN13

NO MCR RECORD FOUND

Reason:

One of the SARDBASE MERGE input tapes is missing the Master Control Record.

Action:

Check the output of all SARDBASE UNLOAD jobs that were used to create input tapes for SARDBASE MERGE. Verify that complete tapes were created. Rerun SARDBASE MERGE.

MERGE exceeds database maximum of 65535 tapes

Reason:

User is attempting to MERGE databases, but the combined database will exceed 64K backup tapes.

Action:

MERGE is TERMINATED in phase1 with a return code of 16. If you are attempting to Merge more than two databases into a single database, you should consider merging half of these databases into one database and the other half into a second database.

SARDBN15

MERGE exceeds database maximum of 65535 DR tapes

Reason:

User is attempting to MERGE databases, but the combined database will exceed 64K DR tapes.

Action:

MERGE is TERMINATED in phase1 with a return code of 16. If you are attempting to merge more than two databases into a single database, you should consider merging half of these databases into one database and the other half into a second database.

SARDBN16

Reason:

The database from SARMERGn contains a report that is on Backup tape nnnnn, but CA View has no TCR record for this tape.

Action:

The report is dropped and processing continues. The MERGE will eventually end with a return code of 4. This error is usually caused by when a user runs SARTDR to TADD reports to a database, but for some reason the SARTDR abended before it added the TCR record to the database.

SARDBP01

Critical error, program terminated with dump. Invalid blk

Reason:

A CA View program has terminated, and a dump was generated. In this message, *blk* specifies the control block CA View expected but did not receive (usually IFB, SFB, XFB, or DBB). It may be suffixed with a number indicating which test point in the program detected the problem.

Action:

Send the dump to CA Technical Support. Restart whatever program was terminated. If the problem recurs, run SARDBASE VERIFY on the database. If the problem persists, contact CA Technical Support.

SARDBR01

ERROR ON "FROM" DATABASE

Reason:

An I/O error occurred reading the SYSOUT to be restored. The SYSOUT is skipped and execution continues with the next SYSOUT group.

Action:

See the associated message for the I/O error.

SARDBR02

ERROR ON "TO" DATABASE

Reason:

An I/O error occurred writing the SYSOUT on the output database. Execution is terminated.

Action:

See the associated message for the I/O error.

ATTEMPT TO COPY SYSOUT GROUP FROM OLD DATABASE - ${\sf ID}$ =id, ${\sf GEN}$ =nnnn, ${\sf SEQ}$ =nnnn

Reason:

The specified SYSOUT group is being copied.

Action:

None. This is an informational message.

SARDBR04

REQUESTED TAPE FILE DOES NOT CONTAIN INDEX BACKUP

Reason:

The file recorded in the backup recovery file or specified in the JCL does not contain a backup of the master index.

Action:

Use SARTCP to map the backup tape to locate the backup of the master index.

SARDBR05

ATTEMPT TO COPY ONLINE MEMBER FROM OLD DATABASE - NAME=xxxxxxxx

Reason:

The specified member of the online library is being copied.

Action:

None. This is an informational message.

SORT FAILED CC=xxxx, UNABLE TO SUCCESSFUL CREATE ALTERNATE INDEX RECORDS

Reason:

An external sort is used to sequence alternate index records for date selection prior to writing the records to the database. The sort phase ended with the specified nonzero return code resulting in the loss of all or some of the alternate index records.

Action:

The nonzero return code from the sort phase can be caused by a critical error as indicated by a previous message or a sort error as indicated in the sort message data set (SYSOUT). Review the messages to determine the appropriate action. Recreate the new database and resubmit the RESTORE request.

SARDBR07

DATABASE AT INCORRECT LEVEL FOR THIS RELEASE

Reason:

The program load modules and the database are not at the same release level. This is normally caused by the STEPLIB, JOBLIB, linklist, or LPA pointing to old load modules, or the database has not been converted to the correct release level (new releases of the product may require conversion of the database).

Action:

You can either STEPLIB to the correct load modules or convert the database to the correct release level.

SARDBR08

ATTEMPT TO COPY BANNER PAGE FROM OLD DATABASE - NAME=xxxxxxxx

Reason:

The specified member of the model banner page library is being copied.

Action:

None. This is an informational message.

Release 11.5 or earlier database cannot be restored to database with large format data sets

Reason:

The SARDBASE RESTORE statement specified to restore an r11.5 or earlier release level database to a new database that contains a large format data set (data set with more than 4369 cylinders). Large format data sets are only supported for r11.6 or higher release level databases.

Action:

Recreate the new database with data sets that have 4369 cylinders or less prior to loading or merging the database.

SARDBR12

PERMANENT I/O ERROR READING TAPE

Reason:

A permanent I/O error occurs while reading the tape backup of the master index.

Action:

Resubmit the job. If the error recurs, use a different backup for restoring the master index.

SARDBR13

REQUESTED BACKUP DOES NOT EXIST

Reason:

The requested backup for the master index cannot be located.

Action:

Restore the master index from a newer backup.

TAPE ALLOCATION ERROR CODE - xxxx, INFO CODE - xxxx

Reason:

Dynamic allocation failed for the backup tape file. The hexadecimal error and information codes are provided.

Action:

Correct the problem, and then resubmit the job.

SARDBR16

RESTORE OF DATABASE BEGUN

Reason:

The restore function has begun.

Action:

None. This is an informational message.

SARDBR17

PARTIAL RESTORE COMPLETED - ARCHIVAL AND ONLINE ACTIVITY MAY BE RESUMED FOR *high-level-prefix*

Reason:

This is an informational message indicating that the restore process has restored the index data necessary to resume archival and online activity. The restore process continues with the restoration of SYSOUT groups and SYSOUT data.

Action:

If errors occurred during the loading of panel data or if the FROM database was omitted from the RESTORE control statement, online panels will have to be reloaded to the database before online activity can be resumed.

LOADING OF SUBFILE DATA BEGUN

Reason:

This is an informational message indicating that the restore process will proceed with the restoration of SYSOUT groups and SYSOUT data.

Action:

None. This is an informational message.

SARDBR20

SYSOUT GROUP ADDED TO INDEX - ID=xxxxxxxxxxxxxxxxx, GEN=xxxxx, SEQ=xxxxx

Reason:

This message indicates that the SYSOUT groups were added to the database during the restore process. This message is also written to the operator console at intervals based on the DBMSGFRQ initialization parameter to inform the operator of the progress of the restore process.

Action:

None. This is an informational message.

SARDBR21

NEITHER SARRECV NOR SARTAPE DD STATEMENTS SUPPLIED FOR RESTORE

Reason:

A SARTAPE DD statement or a SARRECV DD statement has not been included in the JCL for the job. CA View cannot determine the backup tape to use for the restore.

Action:

Correct the JCL, and then resubmit the job.

MASTER INDEX IS NOT COMPLETE ON BACKUP TAPE SUPPLIED

Reason:

The master index must be contained on a single tape volume when the SARRECV DD statement is not specified.

Action:

Correct tape sequence and retry.

SARDBR23

RECOVERY DATASET ERROR OPER=xxxx

Reason:

Error attempting to access the recovery data set.

Action:

None. If a hardware error is not indicated. Contact CA Technical Support.

SARDBR24

MULTI-VOLUME MASTER INDEX IS INVALID

Reason:

The first record on this tape must be an index continuation record. This tape may have been used out of sequence.

Action:

Correct tape sequence and retry.

SARDBR26

PANEL, BANNER, AND SYSOUT DATA NOT RESTORED, USE SARDBASE OLOAD/BLOAD, SARRSP, AND/OR SARTDR UTILITIES TO RESTORE

Reason:

The panel, banner, and SYSOUT data was not restored because an old database name was not specified in the RESTORE control statement.

Action:

The SARDBASE, SARRSP, and/or SARTDR utilities must be used to restore or load panel, banner, or SYSOUT data to the database.

ERROR ON DATABASE

Reason:

An I/O error occurred when opening the database.

Action:

Probably none; however, verify that there is no major problem with the database.

SARDBT02

DATABASE ALREADY AT THE DESIRED LEVEL

Reason:

The database is already at the desired level.

Action:

None. This is an informational message.

SARDBT03

UNSUPPORTED DATABASE LEVEL

Reason:

The release level to be converted to is not supported.

Action:

Check the release number, and then resubmit the job.

SARDBT04

DATABASE RELEASE LEVEL SUCCESSFULLY CONVERTED TO xxx

Reason:

The specified release is being converted.

Action:

SORT FAILED CC=xxxx, UNABLE TO SUCCESSFUL CREATE ALTERNATE INDEX RECORDS

Reason:

An external sort is used to sequence alternate index records for date selection prior to writing the records to the database. The sort phase ended with the specified nonzero return code resulting in the loss of all or some of the alternate index records.

Action:

The nonzero return code from the sort phase can be caused by a critical error as indicated by a previous message or a sort error as indicated in the sort message data set (SYSOUT). Review the messages to determine the appropriate action. Recreate the new database and resubmit the VERSION or CONVERT request.

SARDBT07

LOGICAL VIEW XXXXXXXXXXX nnn TOO LARGE - RECORD DROPPED

Reason:

The specified logical view was too large to be converted to Release 11.0 format. The logical view definition will not be converted.

Action:

If the logical view definition is needed, manually add the logical view definition to the Release 11.0 database.

SARDBT08

DDNAME "SARCONV" NOT FOUND

Reason:

The SARCONV DD statement is required for the SARDBASE utility CONVERT control statement to output prior release database records.

Action:

Add the SARCONV DD statement to the JCL, and then rerun the job.

OPEN FAILED FOR DDNAME "SARCONV"

Reason:

The SARDBASE utility CONVERT function was unable to open the SARCONV DD statement. The job log should contain messages identifying the error.

Action:

Correct the error, and then rerun the job.

SARDBT10

CONVERT CANCELLED DUE TO STOP COMMAND

Reason:

A stop command was issued while processing the VERSION or CONVERT control statement of the SARDBASE utility. Control statement processing ended prematurely.

Action:

None. The database conversion will have to be resubmitted and run to completion before the database can be used.

SARDBT11

DDNAME "SARCTAB" NOT FOUND

Reason:

The SARCTAB DD statement is required for the SARDBASE utility CONVERT TABLE control statement to output identifiers that require short identifier names.

Action:

Add the SARCTAB DD statement to the JCL, and then rerun the job.

SARDBT12

OPEN FAILED FOR DDNAME "SARCTAB"

Reason:

The SARDBASE utility CONVERT function was unable to open the SARCTAB DD statement. The job log should contain messages identifying the error.

Action:

Correct the error, and then rerun the job.

CONVERT TABLE IDENTIFIER MISSING OR INVALID - RECORD nnn

Reason:

The SARCTAB DD statement contains an invalid control record, a missing identifier name, or an invalid identifier name.

Action:

Correct the control statement, and then rerun the job.

SARDBT14

CONVERT TABLE DUPLICATE IDENTIFIER OR NEW IDENTIFIER ALREADY EXISTS - RECORD nnn

Reason:

An identifier name with the same name was previously encountered in the SARCTAB DD statement or already exists in the database.

Action:

Correct the SARCTAB DD statement record, and then rerun the job.

SARDBT15

NO TRANSLATION SUPPLIED FOR REPORT IDENTIFIER "XXXXXXXXXXXX" – CONVERT TERMINATED

Reason:

The specified report identifier name is too long, and a short name was not supplied in the convert table referenced by the SARCTAB DD statement. The conversion process terminates.

Action:

Add a control statement to the)REPORT section of the SARCTAB DD statement identifying the specified report identifier and its associated short name and rerun the job. If the convert table has not been created, the SARDBASE utility can be run with a CONVERT TABLE statement to build a table of long identifier names that require short identifier names.

NO TRANSLATION SUPPLIED FOR SYSOUT IDENTIFIER "XXXXXXXXXXXX" — CONVERT TERMINATED

Reason:

The specified SYSOUT identifier name is too long, and a short name was not supplied in the convert table referenced by the SARCTAB DD statement. The conversion process terminates.

Action:

Add a control statement to the)SYSOUT section of the SARCTAB DD statement identifying the specified SYSOUT identifier and its associated short name and rerun the job. If the convert table has not been created, the SARDBASE utility can be run with a CONVERT TABLE statement to build a table of long identifier names that require short identifier names.

SARDBT17

NO TRANSLATION SUPPLIED FOR DISTID "XXXXXXXXXXXX" - CONVERT TERMINATED

Reason:

The specified distribution identifier name is too long, and a short name was not supplied in the convert table referenced by the SARCTAB DD statement. The conversion process terminates.

Action:

Add a control statement to the)DIST section of the SARCTAB DD statement identifying the specified distribution identifier and its associated short name and rerun the job. If the convert table has not been created, the SARDBASE utility can be run with a CONVERT TABLE statement to build a table of long identifier names that require short identifier names.

NO TRANSLATION SUPPLIED FOR DISTID MASK "xxxxxxxxxxxx" - CONVERT TERMINATED

Reason:

The specified distribution mask name is too long, and a short name was not supplied in the convert table referenced by the SARCTAB DD statement. The conversion process terminates.

Action:

Add a control statement to the)DISTMASK section of the SARCTAB DD statement identifying the specified distribution mask and its associated short name and rerun the job. If the convert table has not been created, the SARDBASE utility can be run with a CONVERT TABLE statement to build a table of long identifier names that require short identifier names.

SARDBT19

NO TRANSLATION SUPPLIED FOR VIEW IDENTIFIER "XXXXXXXXXXXXX" - CONVERT TERMINATED

Reason:

The specified logical view identifier name is too long, and a short name was not supplied in the convert table referenced by the SARCTAB DD statement. The conversion process terminates.

Action:

Add a control statement to the)VIEW section of the SARCTAB DD statement identifying the specified logical view identifier and its associated short name and rerun the job. If the convert table has not been created, the SARDBASE utility can be run with a CONVERT TABLE statement to build a table of long identifier names that require short identifier names.

NO TRANSLATION SUPPLIED FOR NOTE NAME "xxxxxxxxxxxx" - CONVERT TERMINATED

Reason:

The specified note name is too long, and a short name was not supplied in the convert table referenced by the SARCTAB DD statement. The conversion process terminates.

Action:

Add a control statement to the)NOTE section of the SARCTAB DD statement identifying the specified note name and its associated short name and rerun the job. If the convert table has not been created, the SARDBASE utility can be run with a CONVERT TABLE statement to build a table of long identifier names that require short identifier names.

SARDBT21

SEARCH CRITERIA FOR LOGICAL VIEW XXXXXXXXXXX nnn DROPPED – REVIEW LOGICAL VIEW DEFINITION

Reason:

The specified logical view definition contained search criteria and possible relative references to the search criteria that will be dropped during conversion.

Action:

Review the logical view definition to determine that index values will be extracted from the correct location of a page.

SARDBT22

CORRUPTED SDR RECORD FOR SYSID: ssssssssss - Record skipped

Reason:

A corrupted sysout Description Record exists in a CA View database which is being versioned to a later release.

Action:

The sysout Id is identified in the message, the corrupted record is skipped, and a return code of 4 is set by the SARBASE/VERSION Function. The record can be redefined in the database after the versioning function is complete.

Note: For more information about online specifications, see the chapter "System Administration: Defining Online Specifications" in the *User Guide*.

Database with large format data sets cannot be versioned to release 11.5 or earlier

Reason:

The SARDBASE VERSION statement is being used to version a database to release level r11.5 or earlier but the database contains a large format data set (data set with more than 4369 cylinders). Large format data sets are only supported for r11.6 or higher release level databases and cannot be versioned to release 11.5 or earlier.

Action:

To be compatible with the r11.5 or earlier database structure, the r11.6 or higher release level database will have to be recreated. A new database will have to be created with data sets that have 4369 cylinders or less. The r11.6 or higher release level database will have to be copied or loaded into the new database. After the copy or load, the database can be versioned to the r11.5 or earlier database release level.

SARDBU01

ERROR ON "FROM" DATABASE

Reason:

An I/O error occurred reading the SYSOUT to be written to tape. The SYSOUT is skipped and execution continues with the next SYSOUT group.

Action:

See the associated message for the I/O error.

SARDBU02

This message number represents one of the following messages:

SECONDARY DISK ERROR FOR ID=xxxxxxxxx, GEN=xxxxx, SEQ=xxxxx SECONDARY DISK ERROR FOR RESOURCE=xxxxxxxxxxxx

Reason:

CA View cannot write to secondary disk.

Action:

Verify your DSK2PARM initialization parameter.

SARDBU03

UNABLE TO LOAD SECONDARY DISK STORAGE DRIVER

Reason:

CA View cannot find the program required to access secondary storage.

Action:

Determine if the program is available in STEPLIB or linklist.

SARDBU04

ERROR ON GET EQUAL FOR ID=xxxxxxxxxxxx GEN=xxxxx, SEQ=xxxxx

Reason:

The given SYSOUT group was being unloaded from secondary disk to the unload file, but the SYSOUT group is no longer in the CA View database.

Action:

None. The SYSOUT group will not be unloaded, and unload processing continues with the next SYSOUT group.

VWZr7--SARDBU05

DDname "SARUNLD" not found

Reason:

The SARUNLD DD statement is required for the SARDBASE utility UNLOAD control statement to unload the database.

Action:

Add the SARUNLD DD statement to the JCL, and then rerun the job.

SARDBU06

Open failed for DDname "SARUNLD"

Reason:

The SARDBASE utility UNLOAD function was unable to open the SARUNLD DD statement. The job log should contain messages identifying the error.

Action:

Correct the error, and then rerun the job.

Index block verification started

Reason:

Informational message indicating the start of the index file block mapping phase of the database verification process. The verification process involves three phases which are the index file block mapping phase, the index record verification and subfile (SYSOUT data and panel data) mapping phase, and the alternate index and extended index record verification phase.

Action:

None. This is an informational message.

SARDBV10

Index record/sub-file data verification started

Reason:

This is an informational message indicating the start of the index record verification and subfile (SYSOUT data and panel data) mapping phase of the database verification process. The verification process involves three phases which are the index file block mapping phase, the index record verification and subfile mapping phase, and the alternate index and extended index record verification phase.

Action:

None. This is an informational message.

SARDBV11

Index verification for ID=REPORTID, GEN=XXXX, SEQ=XXXX

Reason:

This is an informational message indicating the index record currently being processed in index record verification and subfile mapping phase. This message is written to the operator console on an interim basis depending on the frequency defined in the DBMSGFRQ initialization option.

Action:

Alternate index from incomplete reorg deleted

Reason:

The data space occupied by the incomplete REORG function is freed from the database.

Action:

None. This is an informational message.

SARDBV13

Sub-file verification for online member

Reason:

The data space occupied by the specified online member (panel, message, or skeleton JCL) is being verified and mapped. If the internal structure of the subfile is incorrect, the online member may be truncated or lost.

Action:

None. This is an informational message.

SARDBV14

This number represents one of the following messages:

Sub-file verification for sysout member Sub-file verification for resource member

Reason:

The data space occupied by the subfile for the specified SYSOUT or page layout RESOURCE is being verified and mapped. If the internal structure of the subfile is incorrect, the archival SYSOUT data may be truncated or lost.

Action:

This number represents one of the following messages:

Auxiliary file verification for sysout member Auxiliary file verification for resource member

Reason:

The data space occupied by the auxiliary file (SYSOUT indexing mapping data) for the specified SYSOUT or page layout RESOURCE is being verified and mapped. If the internal structure of the subfile is incorrect, the auxiliary data may be truncated or lost.

Action:

None. This is an informational message.

SARDBV16

Dummy MCR record is being created

Reason:

A master control record (index record which contains initialization parameters and other vital information) cannot be found in the database and is being created.

Action:

After the database verification process is complete, run the SARINIT utility to reinstate all initialization options.

SARDBV17

Generation and tape numbers reset in MCR

Reason:

SYSOUT groups are found in the database to contain a higher generation number, sequence number, and/or tape sequence number than indicated in the master control record (index record which contains initialization parameters and other vital information). The higher generation number, sequence number, and/or tape sequence number are being placed in the master control record.

Action:

Generation/sequence numbers complemented for master control record

Reason:

The current generation number and sequence number in the master control record are being changed from a complemented form to a non-complemented form.

Action:

None. This is an informational message.

SARDBV19

Sub-file verification for banner page member

Reason:

The data space occupied by the specified model banner page member is being verified and mapped. If the internal structure of the subfile is incorrect, the model banner page member may be truncated or lost.

Action:

None. This is an informational message.

SARDBV20

Alternate index/extended record verification started

Reason:

This is an informational message indicating the start of the alternate index and extended index record verification phase of the database verification process. The verification process involves three phases, as follows:

- The index file block mapping phase
- The index record verification and subfile (SYSOUT data and panel data) mapping phase
- The alternate index and extended index record verification phase

Action:

Alternate index verification for ID=reportid, Gen=xxxx, Seq=xxxx

Reason:

This is an informational message indicating the index record that is currently being processed in the alternate index and extended index record verification phase. This message is written to the operator console on an interim basis depending on the frequency defined in the DBMSGFRQ initialization option.

Action:

None. This is an informational message.

SARDBV22

Invalid extended index record X'record-key' deleted

Reason:

The extended index record for the specified key contains invalid data and has been deleted from the database.

Action:

None. This is an informational message.

SARDBV23

Invalid group control record ID=reportid, Gen=xxxx, Seq=xxxx deleted

Reason:

The index record for the specified SYSOUT group contains invalid data and has been deleted from the database.

Action:

None. This is an informational message.

SARDBV30

Database verification completed

Reason:

Informational message indicates the end of the verification process.

Action:

Forward recovery capture activated for dataset

Reason:

The SARSTC archival task has been started with Forward Recovery activated. The CA View initialization parameters RCVPRIM=xxxx and RCVUNIT=nnnn activate Forward Recovery.

Action:

None. This is an informational message.

SARDRP01

Allocation failed for xxxxx - Error=XXXX, Info=XXXX

Reason:

An error occurred during the allocation of a forward recovery data set. The hexadecimal error and information codes are provided.

Action:

The allocation error message may not be critical if issued during the recovery process or during the deletion process of the backup cycle. If the message, however, is issued by the archival task during archival of SYSOUT data, forward recovery may be disabled as indicated by the SARDRP99 message. In this case, the error will have to be resolved before forward recovery can be restarted. Forward recovery can be restarted by recycling the archival task or by initiating a backup cycle.

SARDRP02

Physical I/O error on xxxxx - ECB=XXXXXXXX

Reason:

An error occurred while performing I/O to a forward recovery data set.

Action:

If the I/O error occurred while recording archival data, an attempt will be made to recover from the I/O error by allocating a new forward recovery data set and writing the appropriate information to the new data set. If recovery fails, the SARDRP99 message indicates that forward recovery is disabled. In this case, the error has to be resolved before forward recovery can be restarted. Restart forward recovery by recycling the archival task or by initiating a backup cycle.

Unrecoverable error on

Reason:

Forward recovery was unable to recover from a previous error.

Action:

See the explanation and action indicated by the previous error message for resolution. When the previous error is resolved, restart forward recovery by recycling the archival task or by initiating a backup cycle.

SARDRP04

This message number represents one of the following messages:

End of file
Master control record not found
End of file reading tape control records
End of file reading group control records
End of file reading data records
End of file reading auxiliary records
Master control record not written
Tape control record not written
GCR control record not written
Data set not allocated due to initialization parameters

Reason:

The end-of-file messages are purely informational and rarely issued. The not found/not written messages may indicate possible logic errors. These logic errors arise when there are no forward recovery data sets to read from or write to. The data set not allocated message indicates that the RCVUNIT and/or RCVPRIM initialization parameters were not initialized to activate forward recovery.

Action:

The only messages that may require attention are the not found and not written messages. Normally, these messages will be accompanied by previous error messages. See the explanation and action of the previous error messages for resolution.

Open failed for

Reason:

An error occurred opening a forward recovery data set.

Action:

Normally, forward recovery will continue processing by allocating a new forward recovery data set. In extreme cases, forward recovery may be disabled as indicated by the SARDRP99 message. In this case, the error will have to be resolved before forward recovery can be restarted. Forward recovery can be restarted by recycling the archival task or by initiating a backup cycle.

SARDRP06

Unknown or inconsistent data format for

Reason:

The forward recovery data set does not conform to the data structure of its data records. This condition may occur when foreign data is copied into a forward recovery data set or a foreign data set is renamed to conflict with a current forward recovery data set. This message may also be produced with new releases of the product when the length of database index records has changed.

Action:

None. Forward recovery will continue processing with a new forward recovery data set.

SARDRP07

Device residence error for

Reason:

The residence or location of the forward recovery data set on a DASD device has changed. This condition may occur when a forward recovery data set is moved to a different volume or moved to a different location in the same volume.

Action:

None. Forward recovery will continue processing with a new forward recovery data set.

Insufficient space allocation for

Reason:

The space allocation for the forward recovery data set was not large enough to contain its internally maintained control records and archival control data.

Action:

Increase the primary and/or secondary space allocation amount for the forward recovery data set that is identified by the RCVPRIM and RCVSEC initialization parameters.

SARDRP10

Invalid or overlaid control block

Reason:

The internal control block structure used to control the forward recovery data sets has been overlaid or destroyed.

Action:

This error may occur from incorrectly modified user exits or from internal logic errors. Forward recovery will be disabled as indicated by the SARDRP99 message. Forward recovery may be restarted by recycling the archival task or by initiating a backup cycle. Contact CA Technical Support for resolution.

SARDRP11

This message number represents one of the following messages:

Read functions not permitted during output processing Write functions not permitted during input processing

Reason:

I/O activity issued against a forward recovery data set is inconsistent with its designed processing features.

Action:

This error identifies a flaw in the internal processing logic. Contact CA Technical Support for resolution.

Write of group control record required before writing of record or auxiliary data

Reason:

I/O requests to write archived data or auxiliary data to the forward recovery data set were not preceded by an I/O request to write the archival group control that identifies the archival data.

Action:

This error identifies a flaw in the internal processing logic. Contact CA Technical Support for resolution.

SARDRP13

Possible data lost on

Reason:

Forward recovery was unable to successfully write control data and/or archival data to the forward recovery data set.

Action:

This error is normally accompanied by the SARDRP12 I/O error message. Processing will normally continue with a new forward recovery data set. In extreme cases, forward recovery will be disabled as indicated by the SARDRP99 message. Restart forward recovery by recycling the archival task or by initiating a backup cycle.

SARDRP20

Data set "dataset" created on volume xxxxxx

Reason:

This message indicates that a forward recovery data set has been allocated on the specified volume.

Action:

Data set "dataset" deleted

Reason:

This message indicates that a forward recovery data set has been deleted. Old forward recovery data sets are deleted as part of the normal processing flow at the end of the backup cycle.

Action:

None. This is an informational message.

SARDRP99

Forward recovery capture deactivated for dataset

Reason:

The SARSTC archival task has stopped the process of capturing SYSOUT and writing a duplex copy of it to the forward recovery data set. This message is normal during shutdown of SARSTC.

Action:

No action required for normal shutdown. Check for previous error messages indicating I/O errors on the forward recovery data set if this message occurs at a time other than normal shutdown.

SARDVP01

Index file - space allocation verification

Reason:

The index file space allocation is being verified.

Action:

SARDVP02

*** Space allocation corrected

Reason:

The space allocated for the file overlaps that of another. The allocation has been corrected.

Important! Some of the data may be lost.

Action:

None. This is an informational message.

SARDVP03

*** Invalid block pointer corrected

Reason:

The file contains an invalid block pointer. The pointer has been corrected. Some of the data may be lost.

Action:

None. This is an informational message.

SARDVP04

Re-write of data base allocation blocks

Reason:

The database allocation blocks are being rewritten.

Action:

None. This is an informational message.

SARDVP05

Index file - logical index verification

Reason:

The contents of the index file are being logically verified.

Action:

SARDVP06

*** Index entry deleted for KEY=

Reason:

A logical error is found in the index file. The index entry is deleted.

Action:

None. This is an informational message.

SARDVP07

*** Index entry set to high KEY=

Reason:

A logical error is found in the index file. The index entry is corrected to the high key for the lower block.

Action:

None. This is an informational message.

SARDVP08

*** Invalid data record removed from index

Reason:

A logical error is found in the index file. Unrecognizable data is found in an index entry. The entry is corrected.

Action:

None. This is an informational message.

SARDVP09

*** Index data record deleted for KEY=

Reason:

A logical error is found in the index file. The index data record is deleted.

Action:

SARDVP10

*** Invalid index key removed from index

Reason:

A logical error is found in the index file. The number of index entries in an index block is in error and has been corrected.

Action:

None. This is an informational message.

SARDVP11

*** Index block used data count corrected

Reason:

A logical error is found in the index file. The used data count is in error and has been corrected.

Action:

None. This is an informational message.

SAREA00S

Reason:

The expanded access server for tape and robotics has abended. The system or user abend code is provided.

Action:

Consult the *IBM MVS System Messages* manual to determine the reason for the abend. If you still cannot determine the problem, contact CA Technical Support.

SAREA01S

SAREAS (xxxx) TASK HAS ABENDED WITH CODE XXXXX TASK=xxxxxxxx, REQUEST=xxxxxxxx, TYPE=N, REQUESTER=xxxxxxxxx

Reason:

A tape-processing task of the expanded access server for tape and robotics has abended. The system or user abend code, TCB address, process request entry address, process request type, and requester's job ID are provided.

Action:

Consult the *IBM MVS System Messages* manual to determine the reason for the abend. If you still cannot determine the problem, contact CA Technical Support.

Note: The task will be restarted automatically and processing will continue.

SAREA02I

TASK WILL BE RESTARTED FOR SAREAS (jobname/sysid)

Reason:

A tape-processing task of the expanded access server for tape and robotics has abended and is being restarted automatically.

Action:

None. This is an informational message.

SAREA03S

DYNAMIC ALLOCATION ERROR FOR SAREAS (jobname/sysid) ERROR=xxxx, INFO=xxxx, DSN=dsname

Reason:

Dynamic allocation failed for the tape specified by dsname. The hexadecimal error and information codes are provided.

Action:

None. The tape cannot be used. Processing will continue.

SAREA04I

NUMBER OF PROCESS REQUEST ENTRIES FOR SAREAS (jobname/sysid) ALLOCATED=N, HIGH WATER=N

Reason:

This message is displayed whenever the server is stopped. You can use the information provided to adjust the NREQ initialization parameter.

Action:

None. This is an informational message.

SAREA05S

DEVICE TYPE x'xxxxxxxx' INVALID FOR SAREAS (jobname/sysid), DSN=dsname

Reason:

The device type is invalid for the tape specified by dsname. The server can only process 3480/3490 type cartridge tapes.

Action:

None. The tape cannot be used. Processing will continue.

SAREA06S

ATTEMPT TO ACCESS SARTCP COPIED TAPE FOR SAREAS (jobname/sysid) DSN=dsname

Reason:

An attempt was made to read data from a copy of an archival tape that had been created by the SARTCP utility. SARTCP created tapes cannot be used directly. Note, however, that the data on the SARTCP created tape can be made available again by compacting the tape to another tape with the SARPAC utility.

Action:

None. The tape cannot be used. Processing will continue.

SAREA09S

PRIMARY SERVER IS ALREADY ACTIVE FOR SAREAS (jobname/sysid)

Reason:

The primary server is already active and cannot be started again.

Action:

None. This is an informational message.

SAREA10S

SAREAS (xxxx) IS ALREADY ACTIVE

Reason:

The server is already active on this system and cannot be started again.

Action:

None. This is an informational message.

SAREA11W

Reason:

The specified operator command is invalid.

Action:

Reissue the operator command in its correct form.

SAREA12W

INVALID INITIALIZATION PARAMETER FOR SAREAS (jobname/sysid) KEYWORD=xxxxxxxx,VALUE=xxxxxxxx

Reason:

The specified parameter is invalid. The server will use the default value for the parameter and continue processing.

Action:

Correct the initialization parameter in the start procedure JCL.

SAREA13W

INVALID SERVER TYPE FOR SAREAS (*JOBNAME/SYSID*) KEYWORD=*xxxxxxxxx*,VALUE=*xxxxxxxx*

Reason:

The specified server type is invalid. The server will use the default value ONLY for the server type and continue processing.

Action:

Correct the initialization parameter in the start procedure JCL.

SAREA15I

THE FOLLOWING PARAMETERS ARE BEING USED FOR SAREAS

SAREA16I

(JOBNAME/SYSID): KEYWORD = VALUE

Reason:

A listing of the parameters actually used by the server is provided at startup time.

Action:

None. This is an informational message.

SAREA17W

XCF xxxx REQUEST FAILED FOR SAREAS (JOBNAME/SYSID), RETURN=xxxx, REASON=xxxx

Reason:

The specified XCF request failed. The hexadecimal return and reason codes are provided.

Action:

For the return and reason codes to determine the cause of the failure, see the *IBM Authorized Assembler Reference Guide*. If you still cannot determine the problem, Contact CA Technical Support.

SAREA18W

L-SERV XXXX REQUEST FAILED FOR SAREAS (JOBNAME/SYSID), RETURN=XXXX, REASON=XXXX

Reason:

The specified L-Serv request failed. The hexadecimal return and reason codes are provided.

Action:

Consult the *CA L-Serv System Guide* for the return and reason codes to determine the cause of the failure. If you still cannot determine the problem, contact CA Technical Support.

SAREA19W

INVALID COMMUNICATION MECHANISM FOR SAREAS (JOBNAME/SYSID) KEYWORD=xxxxxxxx,VALUE=xxxxxxxx

Reason:

The specified communication mechanism is invalid. The server will use the default value LSERV for the communication mechanism and continue processing.

Action:

Correct the initialization parameter in the start procedure JCL.

SAREA20I

COMMUNICATIONS RESET FOR SAREAS (jobname/sysid)

Reason:

The COMMRESET operator command was successfully executed.

Action:

SAREA21I

UNLOAD COMMAND POSTED FOR SAREAS (jobname/sysid)

Reason:

The UNLOAD operator command was posted to the tape processing threads.

Action:

None. This is an informational message.

SAREA22W

Unable to modify NTHREADS to nnn for SAREAS (taskname/smfid)

SAREA22W

Maximum value is xxx. Current value is yyy.

This message number represents a two line message:

Reason:

SAREAS has processed a modify NTHREADS command request and rejected the new value (nnn) for NTHREADS. xxx is the value that was specified when the task was started, and yyy is the current value for NTHREADS.

Action:

Correct the NTHREADS value.

SAREA23I

NTHREADS modified to nnn for SAREAS (taskname/smfid)

Reason:

SAREAS has processed a modify NTHREADS command request and accepted the new value (nnn) for NTHREADS.

Action:

SAREDM01

XXXXXXXX - Invalid or missing printer id

Reason:

The SARINIT initialization parameter xxxxxxxx contains an invalid or missing printer ID.

Action:

Correct the initialization parameter.

SAREDM02

XXXXXXXX - Invalid sysout class

Reason:

The SARINIT initialization parameter xxxxxxxx contains an invalid SYSOUT class.

Action:

Correct the initialization parameter.

SAREDM03

XXXXXXX - Invalid destination

Reason:

The SARINIT initialization parameter xxxxxxxx contains an invalid destination.

Action:

Correct the initialization parameter.

SAREDM04

XXXXXXXX - Invalid forms name

Reason:

The SARINIT initialization parameter xxxxxxxx contains an invalid forms name.

Action:

Correct the initialization parameter.

SAREDM05

XXXXXXXX - Invalid external writer name

Reason:

The SARINIT initialization parameter xxxxxxxx contains an invalid external writer name.

Action:

Correct the initialization parameter.

SAREDM06

Invalid external print interface

Reason:

An invalid external print interface was found in the master control record. Only types JESDS and PGM are valid.

Action:

Run SARINIT to correct the external print initialization parameters.

SAREDM07

Dynamic allocation Err=xxxx Info=xxxx

Reason:

Dynamic allocation failed for the JESDS data set. The hexadecimal error and information codes are provided.

Action:

Run SARINIT to correct the external print initialization parameters.

SAREDM08

Too many distids/instructions for external print request

Reason:

Too many distribution identifiers, special instructions, or both were contained in the CA Deliver external print request.

Action:

Reissue the external print request with fewer distribution identifiers, special instructions, or both.

SAREDM09

XXXXXXXX - Invalid or missing interface type

Reason:

The SARINIT initialization parameter xxxxxxxx contains an invalid or missing interface type.

Action:

Correct the initialization parameter.

SAREDM10

XXXXXXXX - Invalid or missing program name

Reason:

The SARINIT initialization parameter *xxxxxxxx* contains an invalid or missing program name.

Action:

Correct the initialization parameter.

SAREDM11

XXXXXXXX - Invalid program parameter

Reason:

The SARINIT initialization parameter xxxxxxxx contains an invalid program parameter.

Action:

Correct the initialization parameter.

SAREDM12

Load failed for external print interface program XXXXXXXX

Reason:

The external print interface was unable to load program xxxxxxxx.

Action:

Correct the program name in the corresponding external *print* initialization parameter. If it is already correct, supply the STEPLIB DD statement for the library that contains the program.

SAREPI01

Invalid function code

Reason:

The requested function code is invalid. This is a problem in the coding of the external print interface product.

Action:

Contact the vendor who supplied the external print interface product for a resolution.

SAREPI02

Invalid initialization token passed

Reason:

The requested initialization token is invalid, probably the result of an improper initialization request. This is a problem in the coding of the external print interface product.

Action:

Contact the vendor who supplied the external print interface product for a resolution.

SAREPIO3

Invalid access token passed

Reason:

The requested access token is invalid, probably the result of an improper access request. This is a problem in the coding of the external print interface product.

Action:

Contact the vendor who supplied the external print interface product for a resolution.

SAREPI04

Invalid external print record

Reason:

The external print record is invalid. This is a problem in the coding of the external print interface product.

Action:

Contact the vendor that supplied the external print interface product and have them correct the error.

SAREPI05

Database at incorrect level for this release

Reason:

The program load modules and the database are not at the same release level. CA View will not execute.

Action:

Correct the problem and retry.

SAREPI06

GCR not found for ID=reportid, Gen=xxxx, Seq=xxxx

Reason:

The group control record for the archived SYSOUT cannot be found in the database. A user deleting the SYSOUT GROUP between the time it was queued for external printing and the time that the external print actually occurs normally causes this.

Action:

None. The SYSOUT group is no longer available.

SAREPIO7

Page selection text conflicts with page and/or record specification

Reason:

A page range, record range, or both were specified for an external print of a page selection request for a SYSOUT group.

Action:

Resubmit the external print request omitting the page range, record range, or both.

SAREPIO8

Page selection text specified without a valid logical view

Reason:

The page selection text specification requires a valid logical view.

Action:

Resubmit the external print request with a valid logical view.

SAREPI09

Sysout is not on disk and its index is unavailable for page selection

Reason:

The SYSOUT group does not currently reside on DISK and its page selection is not available.

Action:

Reload the SYSOUT group to disk and then resubmit the external print request.

SAREPI13

Requested sysout does not exist on any tape backup data set

Reason:

The SYSOUT group requested for the external print cannot be found on any backup tape.

Action:

None. The SYSOUT group is not available on tape.

SAREPI14

The tape file was not the selected sysout group - use SARTCP to map the tape

Reason:

The SYSOUT group located on the backup tape for external printing is not the SYSOUT as referenced in the master index.

Action:

Use the SARTCP utility to map and correct the backup tape.

SAREPI15

Backup tape does not exist

Reason:

The backup tape cannot be found in the master index. This is normally caused by the backup cycle deleting the tape prior to completion of the load request.

Action:

None. The SYSOUT group is no longer available.

SAREPI16

Dynamic allocation failed for tape file, Error code - xxxx, Info code - xxxx

Reason:

Dynamic allocation failed for allocating the backup tape file. The hexadecimal error and information codes are provided.

Action:

Consult the online retrieval HELP facility for a description of the dynamic allocation error code. Take appropriate action to correct the allocation error, and then resubmit the print request.

SAREPI17

I/O error positioning tape

Reason:

A permanent I/O error occurred attempting to position the archival tape to retrieve the SYSOUT group for external printing.

Action:

Resubmit the request. If the I/O error occurs again, use the SARTCP utility to map and correct the tape.

SAREPI19

Permanent I/O error on input tape

Reason:

A permanent I/O error occurred attempting to read SYSOUT data from a backup tape.

Action:

Resubmit the request. If the I/O error occurs again, use the SARTCP utility to map and correct the tape.

Note: For more information about recovery methods, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

SAREPI20

View not found

Reason:

The specified view does not exist in the master index.

Action:

Verify the existence of the view. If the view number was specified incorrectly, change the parameter specification, and then resubmit the external print request.

SAREPI33

Select specified without a valid logical view

Reason:

The external print request specifying the SELECT keyword has failed because no views exist for the SYSOUT.

Action:

Do one of the following:

- Remove the SELECT keyword, and then resubmit the external print request.
- Specify a view number that contained page indexing criteria when the SYSOUT was archived, then resubmit the request.

Be aware that page indexing occurs only during archival.

SAREPI34

Error occurred attempting to read in the index for the sysout

Reason:

The external print request specifying the SELECT keyword has failed because an I/O error occurred while opening or reading the page index data from the database. The data is unreadable.

Action:

Do one of the following:

- Remove the SELECT keyword, and then resubmit the external print request.
- Rebuild the page index data as follows:

Note: The index can be rebuilt only by re-archiving the SYSOUT.

- 1. Reprint the SYSOUT to a held class.
- 2. Delete the SYSOUT from CA View.
- 3. Release the SYSOUT to CA View for re-archival, retaining the same SYSOUT-ID.
- 4. Resubmit the print request.

SAREPI35

Sysout has not been indexed for the logical view

Reason:

The external print request specifying the SELECT keyword has failed because indexing has not been established for the view.

Action:

Establish indexing criteria for the view if it does not already exist. Re-archive the SYSOUT. Be aware that page indexing occurs only during archival.

SAREPI36

No pages found that match selection text

Reason:

The external print request specifying the SELECT keyword has failed because the SELECT text ID did not match any index selection.

Action:

Check that the SELECT text and index selection criteria are as intended. The SYSOUT would have to be re-archived if the page indexing criteria is changed. Be aware that page indexing occurs only during archival.

SAREPI48

Report print suppressed by SARPRTUX

Reason:

This message is issued by SARSTC when a non-zero return code is returned by SARPRTUX.

Action:

This is an informational message, no action is required.

SARFAG02

INVALID RECORD NUMBER

Reason:

An internal request was made to position to an invalid record in the report index file.

Action:

The database record for the report contains an invalid starting position for the extracted report index data. This condition is normally due to database corruption. The positioning information can be reestablished by re-indexing the report.

SARFAL01

LOGICAL I/O ERROR PROCESSING INDEX FILE FOR REPORT "XXXXXXXXXXXX" GEN=XXXXX SEQ=XXXXX'

Reason:

An I/O error occurred while attempting to read index data for the referenced report.

Action:

The I/O error may be corrected by re-indexing the report. If problems persist, the database may have to be restored.

SARFA001

REPORT "reportid" GEN=xxxxx SEQ=xxxxx NOT AVAILABLE FOR ACCESS

Reason:

The identified report is not accessible through the expanded access server, or online viewing of report is not allowed due to the specification of the VIEWTAPE=NO ERO parameter.

Action:

If the report is accessible through the expanded access server, make the SAREAS task is active. Otherwise, the report will have to be loaded into the database.

LOGICAL I/O ERROR PROCESSING INDEX FILE FOR REPORT "reportid" GEN=xxxxx SEQ=xxxxx'

Reason:

An I/O error occurred while attempting to read index data for the referenced report.

Action:

The I/O error may be corrected by re-indexing the report. If problems persist, the database may have to be restored.

SARFAP01

LOGICAL I/O ERROR PROCESSING INDEX FILE FOR REPORT "reportid" GEN=xxxxx SEQ=xxxxx'

Reason:

An I/O error occurred while attempting to read index data for the referenced report.

Action:

The I/O error may be corrected by re-indexing the report. If problems persist, the database may have to be restored.

SARFRO01

NO RESOURCE FOR REPORT "reportid" GEN=xxxxx SEQ=xxxxx

Reason:

The report you have requested needs a resource to display correctly. This resource cannot be found on the database. (ACIF and Xerox reports have resources.)

Action:

Reload report from tape.

SARFRO02

RESOURCE NOT FOUND FOR REPORT "reportid" GEN=xxxxx SEQ=xxxxx

Reason:

The report you have requested needs a resource to display correctly. This resource cannot be found on the database. (ACIF and Xerox reports have resources.)

Action:

Reload report from tape.

SARFSG02

INVALID RECORD NUMBER

Reason:

An internal request was made to position to an invalid record in the report.

Action:

Contact CA Technical Support.

SARFSG03

INVALID PAGE NUMBER

Reason:

An internal request was made to position to an invalid page in the report.

Action:

Contact CA Technical Support.

SARFSA03

FSA CONNECT FAILED FOR fssname, SSOBRETN=nnnn FSIRESN=nnnn

Reason:

The connect request from the FSA to JES failed; the return and reason codes are provided.

Action:

The FSA is terminated.

FSA DISCONNECT FAILED FOR fssname, SSOBRETN=nnnn,FSIRESN=nnnn

Reason:

The disconnect request from the FSA to JES failed; the return and reason codes are provided.

Action:

The FSA is terminated.

SARFSA05

FSA SEND FAILED FOR fssname, RC=nnnn

Reason:

A send request from the FSA to JES failed; the return and reason codes are provided.

Action:

The FSA is terminated.

SARFSA06

FSA GETDS FAILED FOR fssname, RC=nnnn

Reason:

A get data set request from the FSA to JES failed; the return and reason codes are provided.

Action:

The FSA is abnormally terminated.

SARFSA07

FSA RELDS FAILED FOR fssname, RC=nnnn

Reason:

A release data set request from the FSA to JES failed; the return and reason codes are provided.

Action:

The FSA is abnormally terminated.

FSA GETREC FAILED FOR fssname, RC=nnnn, GLRFLGS1=nnnn

Reason:

A get record request from the FSA to JES failed; the return and reason codes are provided.

Action:

The FSA is abnormally terminated.

SARFSA09

FSA GETREC PERMANENT I/O ERROR FOR fssname

Reason:

A permanent I/O error occurred attempting to get a record from JES.

Action:

Processing for the data set is ended, and execution continues.

SARFSA10

FSA GETREC LOGIC ERROR FOR fssname

Reason:

A logical I/O error occurred attempting to get a record from JES.

Action:

Processing for the data set is ended, and execution continues.

SARFSA11

fssname OPEN FAILED FOR DEVICE DD STATEMENT ddname

Reason:

An attempt to open the input parameter file for the device failed.

Action:

The FSA is terminated.

fssname FIRST CNTL STATEMENT IS NOT "TYPE="

Reason:

The first control statement in the input parameter file for the device must be a TYPE= statement.

Action:

The FSA is terminated. Add the TYPE= control statement.

SARFSA14

UNDEFINED DATA COLLECTOR "TYPE" FOR fssname

Reason:

An invalid data collector name was specified on the TYPE= statement in the input parameter file for the device.

Action:

The FSA is terminated. Correct the TYPE= control statement.

SARFSA15

LOAD MODULE module NOT FOUND FOR fssname

Reason:

The load module was not found for the FSA.

Action:

The FSA is terminated. Verify that the correct step/job libraries were specified in the FSS startup procedure.

SARFSA16

SJF RETRIEVE ERROR FOR fssname, RC=nnnn

Reason:

An error occurred attempting to retrieve the OUTPUT statements for a data set.

Action:

The data set is placed on hold and not processed.

fssname CONTROL STATEMENT - xxxxxxxxxxxxxxxxxxx

Reason:

A copy of the input parameter statement is logged.

Action:

None. This is an informational message.

SARFS001

REPORT "reportid" GEN=xxxxx SEQ=xxxxx NOT AVAILABLE FOR ACCESS

Reason:

The identified report is not accessible through the expanded access server, or online viewing of report is not allowed due to the specification of the VIEWTAPE=NO ERO parameter.

Action:

If the report is accessible through the expanded access server, make the SAREAS task is active. Otherwise, the report will have to be loaded into the database.

SARFSS01

fssname NOT STARTED BY JES

Reason:

An attempt has been made to start the FSS directly with a START operator command, bypassing JES.

Action:

Use the appropriate JES command to start the FSS.

SARFSS02

INVALID START COMMAND FOR fssname

Reason:

An invalid start command was issued for the FSS.

Action:

Use the appropriate JES command to start the FSS.

SARFSS03

FSS CONNECT FAILED FOR fssname, SSOBRETN=nnnn FSIRESN=nnnn

Reason:

The connect request from the FSS to JES failed.

Action:

Take the appropriate action, based on the return and reason codes provided.

SARFSS04

FSS DISCONNECT FAILED FOR fssname, SSOBRETN=nnnn,FSIRESN=nnnn

Reason:

The disconnect request from the FSS to JES failed; the return and reason codes are provided.

Action:

Take the appropriate action, based on the return and reason codes provided.

SARFVC03

INVALID INITIALIZATION PARAMETER keyword=parm FOR product

Reason:

A keyword was misspelled in the //PRTnnn statement.

Action:

Correct the keyword, and then resubmit the job.

SARFVC04

INVALID INITIALIZATION VALUE keyword=parm FOR product

Reason:

A keyword was assigned an invalid value.

Action:

Correct the keyword, and then resubmit the job.

UNDEFINED DATA BASE HIGH-LEVEL NAME FOR product

Reason:

The database name specified as the NAME statement was not found.

Action:

Correct the name, and then resubmit the job.

SARFVC06

INDEX CONTROL MEMBER member NOT FOUND FOR product

Reason:

Either the index member name was misspelled, or it does not exist.

Action:

Correct the name, and then resubmit the job.

SARFVC07

ERROR OPENING SARINDEX DD STATEMENT FOR product

Reason:

There is a media problem.

Action:

Verify that the volume is online and functioning properly.

SARFVC08

DATA BASE AT INCORRECT LEVEL FOR THIS RELEASE

Reason:

The database is not at the appropriate level.

Action:

Verify that your database level (set with the SARDBASE utility) is correct, and then rerun SARDBASE if necessary.

INVALID KEYWORD PARAMETER "keyword" IN SARINDEX MEMBER member-name (BYPASSED)

Reason:

A keyword was misspelled in a SARINDEX *member-name* group parameter control statement.

Action:

Correct the keyword, and then resubmit the job.

SARFVC10

OPEN FAILED FOR ACCOUNTING FILE (SARACT) – ARCHIVAL JOB ACCOUNTING DISABLED ON product

Reason:

A SARACT DD statement was present in the job stream, but the data set failed to open successfully.

Action:

Verify that the data set is correct, or remove the DD statement to disable accounting.

SARFVC11

INVALID RECORD LENGTH OF BLOCK SIZE FOR ACCOUNTING FILE (SARACT) ARCHIVAL JOB ACCOUNTING DISABLED ON product

Reason:

The data set specified by the SARACT DD statement has an invalid logical record length, an invalid block size, or is not a CA View accounting file.

Action:

Verify that the data set is correct, or remove the DD statement to disable accounting.

product PROCESSING jobname(jobid) jobdsn

Reason:

This is an informational message.

Action:

None.

SARFVC23

MAXIMUM LINES EXCEEDED FOR jobname(jobid)

Reason:

The SYSOUT line count exceeds the database's MAXLINES initialization parameter value.

Action:

None. This is an informational message.

SARFVC24

No more space in database ...db_hlq... Reply R (retry) T (terminate)

Reason:

There is not enough space in the database to perform the archival.

Action:

Reply with either an R to reattempt archival or a T to terminate:

- 1. Run the SARDBASE program to add more space to the database, or manually delete SYSOUT groups to free up space while the archival task waits. After you make more space available, you should reply R to have the archival task retry its archival with the additional space.
- 2. Reply T to terminate the archival task.

This message number represents one of the following:

Sequence number will WRAP for report 'report id' Reply R (retry) after a standard backup or T (terminate)

Invalid reply

Reason:

Each unique report id may have up to 65,535 copies per database generation. A 'generation' being the period of time between Full Backup Cycles. Each unique reportid in a generation is assigned sequential numbers from 1 to 65,535. After 65,535, the sequence number will wrap back to zero and date selection problems will occur. This message gives the user a chance to run a backup cycle so this number can be reset to one.

The second format of SARFVC25 is displayed if a response other than 'R' or 'T' is given to the original message.

Action:

Reply with either an R after a backup cycle has been started or a T to terminate. The SARFVC25 message may be reissued after replying T and re-starting the View FSS Collector.

SARFVC99

jobid jobname text

Reason:

The View Collector user exit (SARFVCUX) requested the display of a message with the specified *text*.

Action:

This depends on the site's requirements for the message.

SARGET01

** Maximum lines exceeded specified limits **

Reason:

Your print request exceeded the maximum number of lines permitted during a batch or on-line print request. The reprint line limit may have been defined in the VTAM Printer Device Definition, the CA Spool Device Definition, or the OUTLIM Initialization Parameter. This message appears at the end of the report which was being printed and the reminder of the report will be truncated.

Action:

Do one of the following:

- Print in smaller segments.
- Increase the maximum permitted for this device by using the DEFine DEVice facility.
- Increase the maximum permitted for all devices by using SARINIT parameter OUTLIM.
- Make multiple separate print requests.

SARGET02

*** MAXIMUM LINES EXCEEDED ON CMASPOOL PRINTER ***

Reason:

Your print request exceeded the maximum number of lines permitted during CA Spool print processing. This message can also occur on non-VTAM printers simultaneously.

Action:

Do one of the following:

- Print in smaller segments.
- Increase the maximum permitted for this device by using the DEFine DEVice facility.
- Make multiple separate print requests.

SARGGT03

INVALID OPERATION TYPE

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARGGT04

INVALID INDEX RECORD ADDRESS

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARGGT05

USER NOT AUTHORIZED TO ACCESS REPORT "reportid" GEN=xxxxx SEQ=xxxxx

Reason:

User does not have access to the requested report.

Action:

Check with your Security Administrator.

SARGOP03

NO SELECTABLE REPORTS FOR USERS DISTRIBUTION ID

Reason:

The distribution ID referenced in the CA View user profile is not defined or has no reports defined to it. For EXP mode users, the DISTID and applicable reports are defined in CA Deliver. For SAR mode users, the DISTID and applicable reports are defined in CA View.

Action:

To produce lists of reports for the user, reports must be defined to the associated DISTID with CA Deliver (for EXP mode users) or CA View (for SAR mode users).

SARGOP04

UNABLE TO QUALIFY SELECTION OF REPORT DUE TO MISSING CA DELIVER INTERFACE ROUTINE (RMOGAM).

Reason:

The library containing the RMOGAM module is not defined to the DRAS task or is not accessible.

Action:

Add the CA Deliver load library to the STEPLIB or JOBLIB concatenation for the DRAS job or started task, or add the CA Deliver load library to the linklist.

SARH001E

CA View database "xxxxxxxxxx" has detected a setting of MASTER=ALL

Reason:

A warning that MASTER is set to ALL. The CA View MASTER=ALL setting is designed to allow for initial creation of a database. MASTER=ALL indicates no restrictions, so that all users have access to administrative functions.

When a database is used in a production environment, the SARINIT MASTER parameter should be changed to MASTER=userid. This does not limit MASTER authority to a single user. A user with master authority can assign master authority to any other user via the online DEF USER command.

Action:

Contact the administrator responsible for this CA View database. The following is the best response to this condition:

- 1. Determine the user ID of the master user for this database.
- 2. Run SARINIT with the MASTER=userid parameter.
- 3. Notify this user to use the DEF USER command to assign master authority to any other users that require administrative access.

Changing the parameter does not require the CA View started task to be cycled. As users log on to the system, the new value will be used.

SARH001I

CA VIEW database "xxxxxxxx" has identified the master user as uuuuuuuu. This restricts access to administrative database functions and adheres to the best practices standards.

Reason:

Informational message.

Action:

None.

SARH003E

CA View database "xxxxxxxxxx" has detected the default setting for CLSL/FORM/DEST. This will cause every non-held sysout in the spool to be archived to CA View and deleted from JES.

Reason:

A warning that all three parameters CLSL/FORM/DEST are not set and CA View will archive all classes, all forms, and all destinations. CA View archives sysouts based on CLSL, FORM, and DEST parameters. For a sysout to be archived, it must meet the selection criteria specified by all three of these parameters. If a parameter is not set, it defaults to all classes or forms or destinations.

Action:

Stop or Cancel the CA View started task. Notify the systems programmer. The following is the best response to this condition:

- 1. Run SARINIT and set either CLSL, FORM, or DEST to a non-blank value. This will restrict the sysouts that CA View can archive.
- 2. Review any sysouts that were archived in error--these can be viewed and reprinted within CA View.
- 3. Restart the CA View started task.

SARH003I

CA VIEW has verified that database "....." will selectively archive sysouts based on the following parameters: CLSL=xxx, FORM=yyy, DEST=zzz

Reason:

Informational message.

Action:

None.

SARH004E

CA View database "xxxxxxxxxx" has detected a setting of TBACKUP=NO.

Reason:

A warning that TBACKUP=NO is set. CA View database backups will occur automatically or can be manually triggered via operator commands. When NO is set, the backup cycle will run and delete expired reports, but neither the master index nor the new report data will be written to a backup tape. If a hardware or software error occurs, the database cannot be restored using CA View utilities. CA View continues processing.

Action:

Notify the systems programmer. The following is the best response to this condition:

- 1. Run SARINIT and set TBACKUP=YES.
- Optionally, you can also set TBACKUP=INDEX if you are migrating reports to a Centera device.
- 3. Recycle the CA View started task.

SARH004I

CA VIEW has verified the setting of the TBACKUP parameter. Setting TBACKUP=YES insures that the CA View database can be restored via CA View utilities.

Reason:

Informational message.

Action:

None.

SARH005E

CA View database "xxxxxxxxxx" has detected a setting of ENCRYPT=ICSF, but encryption hardware (CPACF) is not installed on this machine.

Reason:

This message is informational, but be aware that CA View can encrypt and decrypt reports without encryption hardware, but emulating encryption hardware is very CPU intensive.

Action:

See the CA View Health Checks section earlier in this guide for more information.

SARH005I

CA View has detected that CA View database "xxxxxxxxxx" has a setting of ENCRYPT=ICFS. This machine has the recommended hardware encryption (CPACF) support to minimize the CPU encryption overhead.

Reason:

Informational message.

Action:

None.

SARIAP01

INVALID GROUP CONTROL RECORD, ID=xxxxxxxxxxxx, GEN=nnnn and SEQ=nnnn IGNORED.

Reason:

An attempt was made to add a SYSOUT group index record with an invalid generation and sequence number. The record is ignored and processing continues.

Action:

None. This is an informational message.

SARICF01

ICSF key(s) generated - be sure to backup ICSF CKDS data

Reason:

New keys have been placed in the ICSF CKDS data set. This data set should be backed up as soon as possible.

Action:

CA View has updated encryption keys in the ICSF CKDS dataset. These keys will be required when encrypting and decrypting report data. To insure that these keys are available, this data set should be backed up and sent to your disaster recovery site.

SARICF02

ICSF error - Service=xxxxxxxx RC=nnn Reason=nnn Entry=nnn

Reason:

ICSF has returned an error code. The return and reason codes are described in Appendix A of the IBM publication ICSF Application Programmers Guide (SA22-7522).

xxxxxxxx is the name of the ICSF service that failed.

Action:

For assistance, contact Technical Support at http://ca.com/support (see page 3).

SARICF03

ICSF not active - Service=xxxxxxxx RC=nnn Reason=nnn Entry=nnn

Reason:

The ICSF services task is not active or available. The return and reason codes are described in Appendix A of the IBM publication ICSF Application Programmers Guide (SA22-7522).xxxxxxxxx is the name of the ICSF service that failed.

Action:

Ensure that ICSF is running on the system where the error occurred

SARICF04

ICSF not installed - Service=xxxxxxxx Entry=nnn

Reason:

The ICSF service routine xxxxxxxx is not resident in the link list. During ICSF installation the ICSF service routines are placed in the link list and made available to all applications. The non-availability of the service routine indicates that ICSF has not been installed.

Action:

Ensure that ICSF is installed correctly. If the problem persists, contact CA Technical Support.

SARICF05

ICSF key xxxxxxxx not found - Entry=nnn

Reason:

CA View has requested the above key from the ICSF key store (CKDS) and it was not found. This type of error occurs when the CKDS has been restored to an old version or multiple CKDS data sets are used for the same CA View database.

xxxxxxxx is the name of the missing key

Action:

Contact CA Technical Support to determine if the key can be recovered and the extent of the data loss.

SARIFP01

Invalid group control record, ID=reportid, Gen=xxxx, and Seq=xxxx encountered, program terminated

Reason:

An attempt was made to add or update a SYSOUT group index record with an invalid generation and sequence number. Processing is terminated with a USER 100 abend.

Action:

If this occurs during a SARDBASE REORG, the program will automatically correct the error and you can ignore this message. If bad records reside in the database from prior releases of the product, the database will have to be corrected with the VERIFY control statement from the SARDBASE utility. Otherwise, the processing can be resumed. For more information, contact CA Technical Support.

SARIFP02

Critical error, program terminated with dump. Invalid blk

Reason:

A CA View program has terminated, and a dump was generated. In this message, *blk* specifies the control block CA View expected but did not receive (usually IFB, SFB, XFB, or DBB). It may be suffixed with a number indicating which test point in the program detected the problem.

Action:

Send the dump to CA Technical Support. Restart whatever program was terminated. If the problem recurs, run SARDBASE VERIFY on the database. If the problem still occurs, contact CA Technical Support.

SARIFP03

bt-Index block corruption (et) at block dccb on database

bt - Indicates block type:

DL - Data level index block

HL - High level index block

et - Indicates error type:

HK - High key encountered in block

ID - Incorrect block identifier

IS - Index record too small

IL - Invalid index record length

KL- Incorrect key length

LK - Low key encountered in block

LN - Invalid index block length

NI - No index keys in block

SC - Invalid split count

SQ - Index records out of sequence

UN - Unknown type of index block

dccb - Block DASD location
database - Database high level prefix

Reason:

A master index block in the database contains abnormal data. This is usually due to a system failure, power outage, cancellation, or timeout.

- 1. An error type (et) of HK, LK, or SQ indicates the results of an incomplete block split. The block can be corrected as indicated by a subsequent SARIFR07 message. The applicable index records are bypassed.
- 2. The other error types indicate more severe corruption of the master index.

Action:

For #1, the error condition may be automatically corrected as indicated by a SARIFR07 message. If not, resolve this error condition by performing a standard REORG or an unload/load. For #2, resolve these problems by a database verify or restore.

SARIFP04

bt-Index block corruption at block dccb on database - corrected

bt - Indicates block type:

DL - Data level index block

HL - High level index block

dccb - Block DASD location database - Database high level prefix

Reason:

A master index block in the database, which contains abnormal data, was corrected. When a system failure, power outage, cancellation, or timeout occurs, I/O to the master index may be interrupted while inserting index records. This condition creates inconsistencies in the master index that can be corrected. This message is preceded by the SARIFRO6 message identifying the specific error.

Action:

None. This is an informational message.

SARIFR02

REORG HAS PROCESSED TO KEY=xxxxxxxxxxxx

Reason:

This is an informational message issued periodically to indicate the progress of an asynchronous SARDBASE REORG.

Action:

None. This is an informational message.

SARIFR03

RECOVERED INDEX BLOCKS = nnnn

Reason:

This is an informational message that specifies the number of empty blocks in the index file that have been recovered by an asynchronous SARDBASE REORG.

Action:

None. This is an informational message.

SARIFR04

DATABASE AT INCORRECT LEVEL FOR THIS RELEASE

Reason:

The program load modules and the database are not at the same release level. This is normally caused by the STEPLIB, JOBLIB, linklist, or LPA pointing to old load modules, or the database has not been converted to the correct release level (new releases of product may require conversion of the database).

Action:

You can either STEPLIB to the correct load modules or convert the database to the correct release level.

SARIFRO5

REORG ENDED AT KEY=xxxxxxxxxxx

Reason:

A stop command was issued during processing the SARDBASE asynchronous REORG. This message indicates where the asynchronous REORG ended.

Action:

None. This is an informational message.

SARIFR06

bt-INDEX BLOCK CORRUPTION (et) AT BLOCK dccb ON database

bt - Indicates block type:

DL - Data level index block

HL - High level index block

et - Indicates error type:

HK - High key encountered in block

ID - Incorrect block identifier

IS - Index record too small

IL - Invalid index record length

KL - Incorrect key length

LK - Low key encountered in block

LN - Invalid index block length

NI - No index keys in block

SC - Invalid split count

SQ - Index records out of sequence

UN - Unknown type of index block

dccb - Block DASD location database - Database high level prefix

Reason:

A master index block in the database contains abnormal data. This is usually due to a system failure, power outage, cancellation, or timeout.

- 1. An error type (et) of HK, LK, or SQ indicates the results of an incomplete block split. The block can be corrected as indicated by a subsequent SARIFR07 message. The applicable index records are bypassed.
- 2. The other error types indicate more severe corruption of the master index.

Action:

For #1, the error condition may be automatically corrected as indicated by a SARIFR07 message. If not, resolve this error condition by performing a standard REORG or an unload/load. For #2, resolve these problems by a database verify or restore.

SARIFR07

bt-INDEX BLOCK CORRUPTION AT BLOCK dccb ON database- CORRECTED

bt - Indicates block type:

DL - Data level index block

HL - High level index block

dccb - Block DASD location database - Database high level prefix

Reason:

A master index block in the database, which contains abnormal data, was corrected. When a system failure, power outage, cancellation, or timeout occurs, I/O to the master index may be interrupted while inserting index records. This condition creates inconsistencies in the master index that can be corrected. This message is preceded by the SARIFRO6 message identifying the specific error.

Action:

None. This is an informational message.

SARINA11

Open failed for accounting file

Reason:

The SARACT DD statement is not provided and is required.

Action:

Specify SARACT DD statement in execution JCL, and then resubmit the job.

SARINA12

Multiple extents for accounting file

Reason:

The accounting file has multiple extents.

Action:

Recreate the accounting file, and then resubmit the job.

SARINA22

Utility processing successfully completed

Reason:

Processing has successfully completed.

Action:

None. This is an informational message.

SARINI01

Syntax error

Reason:

The specified option statement contains a syntax error.

Action:

Correct the option statement, and then resubmit the job.

SARINI02

Option not found

Reason:

The specified option is not valid.

Action:

Correct the option; then resubmit the job.

SARINIO3

Invalid value

Reason:

The specified value is invalid for the option.

Action:

Correct the value; then resubmit the job.

Duplicate statement

Reason:

The option has been previously specified.

Action:

Correct the problem; then resubmit the job.

SARINIO5

TVSER1/TVSER2 specified without the other in the storage group

Reason:

Only one volume serial number for a range of volumes has been specified.

Action:

Correct the problem; then resubmit the job.

SARINI06

Code page "XXXXXXXX" is not available

Reason:

The CODEPAGE initialization parameter references a codepage member name that does not exist.

Action:

Ensure that the codepage name indicated on the error message resides in your STEPLIB, JOBLIB, or linklist and rerun.

SARINI07

Tape volume serial numbers do not end with a numeric

Reason:

One of the volume serial numbers for a range of tape volumes does not end with numeric characters.

Action:

Correct the volume serial number, and then resubmit the job.

Tape volume serial numbers are different formats

Reason:

When specifying a range of tape volumes, the volume serial numbers must be of the same format.

Action:

Correct the volume serial numbers, and then resubmit the job.

SARINI09

Secondary disk storage driver not found or not authorized

Reason:

The DSK2DRVR parameter specifies the name of a load module that cannot be found or is not authorized.

Action:

Verify that DSK2DRVR specifies the name of an authorized load module accessible to SARINIT.

SARINI10

Language code "_" is not installed

Reason:

The CA View database contains no panels for the indicated language code.

Action:

Either install the desired panels or specify a language code for panels that are already in the database.

SARINI19

Job/User not authorized to access data base

Reason:

The authorization user exit does not allow the job or user to access the database.

Action:

Consult the system programming group or security group to determine the reason why the authorization user exit explicitly denies access to the database.

Processing terminated due to previous errors

Reason:

Previous errors have occurred.

Action:

A '*' will be displayed on the line following the invalid parameter. Correct the invalid parameter or value and retry.

SARINI22

Utility processing successfully completed

Reason:

Processing has successfully completed.

Action:

None. This is an informational message.

SARINI23

Database at incorrect level for this release

Reason:

The program load modules and the database are not of the same release level. CA View does not execute.

Action:

Correct the problem and retry.

SARINI24

GEN=, TAPESEQ=, DRTSEQ= only valid during first init of database; ignored

Reason:

The GEN=, TAPESEQ=, and DRTSEQ= initialization parameters can only be used for newly created databases.

Action:

None. The unacceptable parameters are ignored.

FINDLIM must be less than or equal to FINDMAX

Reason:

The second portion of the FINDLIM initialization parameter is a maximum for the parameter (that is, FINDLIM=*limit,max-limit*).

Action:

Correct the parameter and rerun.

SARINI26

Tape storage group names must be unique

Reason:

The tape storage group names, defined by the STORGRP*n* initialization parameters must be unique.

Action:

Correct the STORGRP*n* parameter and rerun.

SARINI27

Tape storage volser ranges must not partially overlap

Reason:

The tape VOLSER ranges specified for the STORGRP*n* initialization parameters must be either exactly the same, or completely disjoint. No partial overlaps are allowed.

Action:

Correct the tape VOLSER ranges for the STORGRPn parameter and rerun.

SARINI28

ERO option is not active

Reason:

The EROOPT=NO initialization parameter was specified and all of the ERO parameters have been removed from the CA View database.

Action:

None. This is an informational message.

Parameter conflict with ERO parameter specification and EROOPT=NO specification

Reason:

The EROOPT=NO initialization parameter was specified, indicating that all ERO options are to be removed and new ERO initialization parameters are being specified.

Action:

Either remove the EROOPT=NO parameter, or remove the ERO initialization parameters and rerun.

SARINI30

Previous update by Job: jjjjjjjj on mm/dd/yyyy hh:mm:ss

Reason:

The job specified in the message updated the database initialization parameters on the specified date and time.

Action:

None.

SARINI31

Parameter conflict, DSK2DRVR cannot be specified with CENTADR

Reason:

CA View supports only one type of secondary disk feature for a given database. Centera is implemented as a form of secondary disk storage and cannot be configured in a database which is also using an optical secondary disk feature. The parameters CENTADR and DSK2DRVR are mutually exclusive and only one form of secondary disk can be configured. SARINIT will terminate with a return code 16.

Action:

Code either Centera configuration parameters or optical secondary disk parameters for this database.

SARJPS01

Subsystem request failed - return code xxxx

Reason:

A subsystem request failed. The hexadecimal return code is provided.

Note: Conditions that cause error message SARJPS01 will, in turn, cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to terminate normally also. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide either to terminate the backup cycle immediately or to wait until the completion of the backup cycle.

Responding WAIT to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

Contact your systems programmer.

SARJPS02

Process sysout request failed - return code xxxx

Reason:

A process SYSOUT request failed for the subsystem. The hexadecimal return code is provided.

A return code of X'1C' indicates an invalid destination. Verify that the destination specified with the DEST initialization option is known to JES.

Note: Conditions that cause error message SARJPS02 will, in turn, cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to terminate normally also. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide either to terminate the backup cycle immediately or to wait until the completion of the backup cycle.

Responding WAIT to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

Contact your systems programmer.

SARJPS03

Subsystem allocation failed - error code xxxx, info code xxxx Job jobname(jobid), Data set dataset

Reason:

Dynamic allocation failed for the process SYSOUT data set. The hexadecimal error and information codes are provided.

Note: Conditions that cause error message SARJPS03 will, in turn, cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to terminate normally also. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide either to terminate the backup cycle immediately or to wait until the completion of the backup cycle.

Responding WAIT to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

SARJPS04

Subsystem open request failed - return code xxxx, error code xxxx Job jobname(jobid), Data set dataset

Reason:

A subsystem open request failed. The hexadecimal error and return codes are provided.

Note: Conditions that cause error message SARJPS04 will, in turn, cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to terminate normally also. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide either to terminate the backup cycle immediately or to wait until the completion of the backup cycle.

Responding WAIT to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

Contact your systems programmer.

SARJPS05

Subsystem get request failed - RPL feedback xxxx

Reason:

A subsystem GET request failed. The hexadecimal feedback code is provided. This is normally due to a system crash while the job that created the data set was executing.

Note: For RPL=08022C, the problem is usually attempting to send a line longer than 32767 bytes.

Action:

None. This is an informational message.

Subsystem request failed - return code xxxx

Reason:

A subsystem request failed. The return code is provided.

Note: Conditions that cause error message SARJSA01 will, in turn, cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to terminate normally also. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide either to terminate the backup cycle immediately or to wait until the completion of the backup cycle.

Responding WAIT to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

SAPI process request failed - return code xxxx, reason code xxxx

Reason:

A process SYSOUT request failed for the subsystem. The return and reason codes are provided. For an explanation of the reason and return codes, refer to the operating system IAZSSS2 macro.

A return code of 32 and a reason code of 36 indicate an invalid destination. Verify that the destination specified with the DEST initialization option is known to JES.

Note: Conditions that cause error message SARJSA02 will, in turn, cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to terminate normally also. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide either to terminate the backup cycle immediately or to wait until the completion of the backup cycle.

Responding WAIT to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

Subsystem allocation failed - error code xxxx, info code xxxx Job jobname(jobid), Data set dataset

Reason:

Dynamic allocation failed for the process SYSOUT data set. The hexadecimal error and information codes are provided.

Note: Conditions that cause error message SARJSA03 will, in turn, cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to terminate normally also. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide either to terminate the backup cycle immediately or to wait until the completion of the backup cycle.

Responding WAIT to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

Subsystem open request failed - return code xxxx, error code xxxx Job jobname(jobid), Data set dataset

Reason:

A subsystem open request failed. The return code and hexadecimal error code is provided.

Note: Conditions that cause error message SARJSA04 will, in turn, cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to terminate normally also. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide either to terminate the backup cycle immediately or to wait until the completion of the backup cycle.

Responding WAIT to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

Contact your systems programmer.

SARJSA05

Subsystem get request failed - RPL feedback xxxx

Reason:

A subsystem GET request failed. The hexadecimal feedback code is provided. This is normally due to a system crash while the job that created the data set was executing.

Note: For RPL=08022C, the problem is usually attempting to send a line longer than 32767 bytes.

Action:

None. This is an informational message.

SJF retrieve error rc=xxxx

Reason:

A Scheduler JCL Facility request failed trying to obtain output statement attributes for a SYSOUT data set. The hexadecimal return code is provided. No output statement attributes are obtained for the SYSOUT.

Action:

None. This is an informational message.

SARJS201

WARNING, SARJS205 PDDB LOCATE FAILED - CONTACT CA TECHNICAL SUPPORT

Reason:

During network input processing, the product was unable to positively identify the version of JES2 being used to locate the JES2 PDDB, which is needed to obtain SYSOUT information. The product continues processing assuming OS/390 V2R10 or higher is being used. This is a WARNING error only. It can occur only during network input processing and would, most likely, occur after an MVS and/or JES2 upgrade.

Action:

Determine if network input processing is functioning correctly. The JES2 PDDB can change with the release of JES2. Check the CA Technical Support web site, supportconnect@ca.com, to ensure that you have applied the solutions needed for your release of the operating system.

SARMET01

SMFTYPE=' PARM MISSING OR INVALID

Reason:

The parameter value is invalid due to one of the following:

- The parameter is missing from the first parameter statement.
- The specified value is not numeric.
- The specified value is not in the allowable range (128–255).
- The parameter specified different values on separate parameter statements.
- The parameter was duplicated on the same statement.

Action:

Correct the value and resubmit the Metrics job.

SARMET02

'DATE=' PARM VALUES INVALID

Reason:

The parameter value is invalid due do one of the following:

- The specified value contains a non-numeric character.
- The value specified for century is not a numeric 0 or 1.
- The value specified for day is less than 1 or greater than 366.
- The FROM-TO values are not separated by a hyphen.
- The FROM-TO values are not equal to 6 digits in length.
- The parameter was duplicated on the same statement.

Action:

Correct the value and resubmit the Metrics job.

SARMET03

'TIME=' PARM VALUES INVALID

Reason:

The parameter value is invalid due to one of the following:

- The specified value contains a non-numeric character.
- The value specified for hour is less than 00 or greater than 23.
- The value specified for minute is less than 00 or greater than 59.
- The FROM-TO values are not separated by a hyphen.
- The FROM-TO values are not equal to 4 digits in length.
- The parameter was duplicated on the same statement.

Action:

Correct the value and resubmit the Metrics job.

SARMET04

'RPT=' PARM MISSING OR INVALID

Reason:

The parameter value is invalid due to one of the following:

- The specified value is not equal to the function defined report values (FILE, ACCS, DELE, USER).
- The parameter literal is not specified as RPT=.

Action:

Correct the value and resubmit the Metrics job.

SARMET05

'RPT=FILE' NOT LOCATED ON FIRST PARAMETER STATEMENT

Reason:

The parameter is not located on the first parameter statement.

Action:

If the user does not wish to copy to a work file, remove this parameter statement. If the user does wish to copy the input file, make certain that this parameter statement is specified as the first in the group.

SARMET06

'RPT=' PARM DUPLICATED IN PARAMETER STATEMENTS

Reason:

The parameter value specified was repeated in the previous parameter statement.

Action:

Remove the parameter statement containing the duplicate RPT value and resubmit the Metrics job.

SARMET08

PARM STATEMENTS EXCEED A MAXIMUM OF 4

Reason:

The maximum number of control statements to execute at one time is four.

Action:

Remove the extraneous statements and resubmit the Metrics job.

SARMET09

ERROR LOADING METRICS REPORT PROGRAM

Reason:

An error occurred during loading of a report program.

Action:

Resubmit the Metrics job. If the condition persists, contact CA Technical Support.

SARMET10

ERROR PROCESSING SUBTYPES

Reason:

An error occurred during the processing of SMF record subtypes.

Action:

Rerun the Metrics job. If the condition persists, contact CA Technical Support.

SARMFP03

DEFAULT ATTRIBUTES USED FOR OUT DATASET

Reason:

Either RECFM, LRECL, or BLKSIZE has been omitted for the output file. Default attributes have been used.

Action:

Verify that the default attributes are wanted.

SARMFP04

INVALID DCB ATTRIBUTES FOR OUT DATASET

Reason:

The output file has been assigned an invalid DCB attribute.

Action:

Correct the DCB specifications for the output file.

SARMFP05

INVALID GENERATION IN PARM FIELD

Reason:

An invalid generation number has been passed to the program in the parm field.

Action:

Correct the problem and start SARMFP again.

SARMFP06

No records written to output file

Reason:

The SARMFPUX user exit did not select any GCR records. SARMFP issues return code 4 for the step.

Action:

Do one of the following:

- Remove the SARMFTAB DD statement (thereby selecting **all** records).
- Code either J=jobname or S=sysoutid in the SARMFTAB DD to allow the SARMFPUX user exit to select GCR records.

SARMFP08

INVALID SORT FIELD NAME *xxxxxxxx*

Reason:

One of the options, MSORT1, MSORT2, and so on, contains an invalid value. The field is ignored and processing continues.

Action:

Correct the option.

SARMFP10

DATABASE AT INCORRECT LEVEL FOR THIS RELEASE

Reason:

The program load modules and the database are not of the same release level. CA View does not execute.

Action:

Correct the problem and retry.

SARMHL01

INVALID ONLINE CODE IN MCA

Reason:

The online interface LMP key is invalid.

Action:

Verify that your LMP code and product code are correctly specified (in CAIRIM) for the online feature that you are attempting to use. For complete instructions on how to set up your LMP keys, see the chapter "Configuring Your Product" in the *CA View Installation Guide*.

SARMHL02

INVALID CA VIEW PRODUCT CODE

Reason:

The product code is invalid.

Action:

Verify that your product code and LMP code are correctly specified (in CAIRIM) for the feature that you are attempting to use.

Note: For more information about the instructions on how to set up your LMP keys, see the chapter "Configuring Your Product" in the *CA View Installation Guide*.

SARMHL07

CAIRIM SERVICES NOT INSTALLED ATTEMPTING TO RETRY

Reason:

CAIRIM is not started or initialized before the starting of SARSTC.

Action:

If CAIRIM is not started, start it. If CAIRIM is initialized within 15 minutes of the first message being issued, *no* action is required.

If CAIRIM is *not* initialized within 15 minutes of the first message being issued, you receive the SARMHL99 error message. See the action for the SARMHL99 message.

SARMHL99

CAIRIM SERVICES NOT INSTALLED OR AT INCORRECT GENLEVEL

Reason:

CAIRIM is not started or is at an incorrect genlevel.

Action:

Start CAIRIM. When you receive the INITIALIZED message in CAIRIM, restart SARSTC. If you are at an incorrect genlevel of CAIRIM, you need to apply genlevel maintenance on CAIRIM before starting SARSTC.

SARNGT02

INVALID INDEX RECORD ADDRESS

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARNOK02

NO INDEXES FOUND FOR REPORT "reportid" GEN=xxxxx SEQ=xxxxx

Reason:

An attempt was made to retrieve the indexes for a report, but the report is not indexed.

Action:

None. Only the native view of the report is accessible.

SARNOP02

NO INDEXES FOUND FOR REPORT "reportid" GEN=xxxxx SEQ=xxxxx

Reason:

An attempt was made to retrieve the indexes for a report, but the report is not indexed.

Action:

None. Only the native view of the report is accessible.

SAROLR03

Database at incorrect level for this release

Reason:

The program load modules and the database are not of the same release level. CA View does not execute.

Action:

Correct the problem and retry.

SAROLR05

Warning - Code page XXXXXXXX not found; using default EBCCP037

Reason:

The translation table (xxxxxxxx) as specified by SARINIT parameter CODEPAGE cannot be loaded. The system uses the default CODEPAGE EBCCP037.

Action:

Ensure that SARINIT parameter CODEPAGE has been properly defined. If CODEPAGE has been defined, CA View libraries have probably lost authorization (that is, ISPF startup procedures).

SARPACO2

Expanded retention was never initialized

Reason:

The Expanded Retention Option (ERO) has never been initialized, sets return code 16.

Action:

Run SARINIT to initialize the Expanded Retention Option.

SARPACO3

Master index is already in use

Reason:

Another consolidation task with the same database is already executing, sets return code 16.

Action:

Correct the problem.

Verify SARPAC not active on system xxxx, reply Y/N to continue

Reason:

The database indicates that a tape consolidation job (SARPAC) is already active on system 'xxxx'. This message can also be issued if a tape consolidation job (SARPAC) terminated with an ABEND or the system crashed the last time a tape consolidation job (SARPAC) was active.

Action:

Verify whether a tape consolidation job (SARPAC) is actually active on the specified system. If it is active, reply N to terminate this job; if it is not active, reply Y to continue.

Replying N will cause message SARPAC03 to be displayed and return code 16 set.

Important! Never run a tape consolidation job (SARPAC) for the same database on more than one system at the same time because this can destroy the database's master index.

SARPACO5

Error on input tape ***

Reason:

An error occurs while reading the input tape, sets return code 8.

Action:

See the associated SARTPIxx message.

SARPACO6

Error on output tape ***

Reason:

An error occurs while writing to the output tape, sets return code 16.

Action:

See the associated SARTPOxx message.

No sysout groups require consolidation

Reason:

No SYSOUT groups are on expired CA View backup tapes; therefore, consolidation is not necessary, sets return code 4.

The return code is set to 4 when this message is issued.

Action:

None. This is an informational message.

SARPAC11

XXXXXXX sysout groups copied

Reason:

Tape consolidation has completed and copied xxxxx SYSOUT groups, sets return code 0.

Action:

None. This is an informational message.

SARPAC15

Data base at incorrect level for this releasE

Reason:

The program load modules and the database are not of the same release level, sets return code 16.

Action:

Correct the problem and retry.

SARPAC20

SYSIN control cards governing this SARPAC

Reason:

Optional SYSIN control statements are being used for this run of SARPAC, set return code 0.

Action:

None. This is an informational message.

No TAPESEQ= or STORGRP= found

Reason:

SYSIN control statements did not specify either a storage group or tape sequence number, sets return code 16.

Action:

Either remove the optional SYSIN DD statement, or use the TAPESEQ= or STORGRP= control statement.

SARPAC22

Invalid or extraneous control card found

Reason:

Only one STOPGRP= or one TAPESEQ= control statement is valid as SYSIN, sets return code 16.

Action:

Use only one control statement for each run of SARPAC. You may need to run SARPAC multiple times to accomplish the desired result.

SARPAC23

Storage group not defined in database

Reason:

SYSIN control statement STORGRP= specified a storage group whose definition does not currently exist in the database using the SARINIT parameter's STORGRP*n*, sets return code 16.

Action:

Check the storage group name for misspelling. If the storage group name is correct, be sure the database name is correct. The storage group name must be correct, and a backup cycle must have run to set the storage group name in the reports in the database. SARPAC does not read the ERO table directly.

Invalid tape sequence number specification or tape sequence number(s) not found in database

Reason:

The tape sequence number specified on the TAPESEQ control statement contains invalid characters, or no tape control records were found in the database that match the specified tape sequence number or range of tape sequence numbers, sets return code 16.

Action:

Change the tape sequence number specification on the TAPESEQ control statement to reference an existing tape sequence number, and resubmit the job.

SARPAC52

WARNING Run SARPAC to copy tapes following merge of data bases

Reason:

The database contains references to tape volumes owned by another database, sets return code 16. This condition is the result of a database merge.

Note: This message continues to appear even after all tape volumes have been copied until the started task backup cycle is executed.

Action:

Run SARPAC, as necessary, to copy the SYSOUT groups on tape to new tape volumes owned by this database, and then execute a backup cycle.

SARPAC86

Syntax error in REPORT keyword parameter

Reason:

The SARPAC parameter must be VIEW-database-name, REPORT, or VIEW-database-name. The parameter specified was not the keyword REPORT, sets return code 16.

Action:

Correct the parameter and rerun.

Invalid command "xxxxxx"

Reason:

A modify command was issued against the SARPAC job but the parameter "xxxx" is not a valid command, does not set a return code.

Action:

Correct the modify command.

SARPAC98

SARPAC will terminate after the current report is processed

Reason:

A "STOP" modify command was issued against the SARPAC job, SARPAC will terminate once the current report is moved to the output tape, does not set a return code.

Action:

None. This is an informational message.

SARPAC99

Operator issued STOP command - processing terminated

Reason:

The operator has issued a STOP command to terminate SARPAC.

Action:

SARPAC will terminate normally *after* the completion of the current report.

SARPAM21

DATABASE AT INCORRECT LEVEL FOR THIS RELEASE

Reason:

The program load modules and the database are not at the same release level. CA Deliver-direct-to-CA View archival will not operate.

Action:

Set the version of the database (with the VERSION control statement of the SARDBASE utility) to the current release level, and then resubmit the job.

SARPAM22

I/O ERROR WRITING PAGE INDEX FOR SYSOUT - PAGE INDEX DELETED

Reason:

An I/O error occurs while writing out the index data for the SYSOUT group. Any index data already written is deleted.

Action:

Correct the error with the database.

SARPAM23

MAXIMUM LINES EXCEEDED FOR jobname (job#)

Reason:

The maximum number of lines (as defined by the MAXLINES initialization parameter for reports defined to CA Deliver as Direct-to-CA View) has been exceeded. Records in excess of the specified limit are discarded. If the report is designated for printing, the entire report will be printed.

Action:

None. This is an informational message.

SARPAM24

DATABASE database-name FULL - REPLY R (RETRY) OR T (TERMINATE)

Reason:

The database has no more space to hold direct-to-CA View archival reports from CA Deliver.

Action:

Either create more space in the database by deleting SYSOUTS or adding more space to the database by either ADDDS or SARDBASE and reply R to retry, or reply T to terminate (abend) the application job.

SARPAM25

This message number represents one of the following messages:

Sequence number will WRAP for report 'report id' Reply R (retry) after a standard backup or T (terminate

Invalid reply

Reason:

Each unique report id may have up to 65,535 copies per database generation. A 'generation' being the period of time between Full Backup Cycles. Each unique report id in a generation is assigned sequential numbers from 1 to 65,535. After 65,535, the sequence number will wrap back to zero and date selection problems will occur. This message gives the user a chance to run a backup cycle so this number can be reset to one

The second format of SARPAM25 is displayed if a response other than 'R' or 'T' is given to the original message.

Action:

Reply with either an R after a backup cycle has been started or a T to terminate. The SARPAM25 message may be reissued after replying T and re-starting the application job.

SARPAM27

PENDING I/O COMPLETED FOR dataset RC=xxxx CC=xxxx

Reason:

When report data is being written directly to a CA View database and the job abends, is canceled, or times out, outstanding I/O requests may be pending for the database. To avoid potential corruption of the database, all I/O requests to the database are completed.

Action:

None. This is an informational message.

SARPAM30

External key manager error obtaining key for database database - Reply R (retry) or T (terminate)

Reason:

The direct to CA View archival feature is attempting to write report data to an encrypted database but the external key manager product (ICSF) is not active, not installed, or rejected the service request to obtain the encryption key. This write to operator message will be preceded by a SARICF message that identifies the specific error.

Action:

The SARICF message will specifically identify the nature of the error. If the SARICF error message identifies a return and reason code, a description of the code can be found in Appendix A of the *IBM z/OS Cryptographic Service Application Programmer's Guide*.

Once the problem is resolved and the external key manager product is active, reply "R" to the SARPAM30 to resume direct to CA View archival for the job. The direct to CA View archival interface will attempt to reestablish communication with the external key manager product every minute. If connection is reestablished, the SARICF and SARPAM30 messages will be deleted. If the external key manager product error cannot be resolved in the near term, the job can be terminated by replying "T" to the SARPAM30 message. If this is the case, it may also be desirable to turn off direct to CA View archival or turn off encryption to the affected database(s).

SARPAR01

(CARD xxxx) INVALID CONTROL CARD control card

Reason:

A permanent archival control statement is invalid. The backup cycle of the CA View started task will terminate with a U0001 user abend.

Action:

Correct the control statement, and then restart the started task to complete the backup cycle.

(CARD xxxx) INVALID ID xxxxxxxxxxxxx+ - SKIPPING TO NEXT CONTROL CARD

Reason:

The SYSOUT identifier on a permanent archival control record is too long. The backup cycle of the CA View started task will terminate with a U0001 user abend.

Action:

Correct the control statement, and then restart the started task to complete the backup cycle.

SARPAR03

(CARD xxxx) INVALID KEYWORD xxxxxxxxx+ FOR ID=xxxxxxxxxxxx - SKIPPING TO NEXT CONTROL CARD

Reason:

The keyword on a permanent archival control record is too long. The backup cycle of the CA View started task will terminate with a U0001 user abend.

Action:

Correct the control statement, and then restart the started task to complete the backup cycle.

SARPAR04

(CARD xxxx) Duplicate keyword xxxxxxxx+ for ID=xxxxxxxxxxx - skipping to next control card

Reason:

A duplicate keyword was found for the specified ID. The backup cycle of the CA view started task will terminate with a U0001 user abend.

Action:

Correct the control card, then restart the started task to complete the backup cycle.

(CARD xxxx) INVALID VALUE FOR KEYWORD=xxxxxxxxx, ID=xxxxxxxxxxxx - SKIPPING TO NEXT CONTROL CARD

Reason:

The value for the keyword on a permanent archival control record is invalid. The backup cycle of the CA View started task will terminate with a U0001 user abend.

Action:

Correct the control statement, and then restart the started task to complete the backup cycle.

SARPAR06

(CARD xxxx) EXCESSIVE OPERANDS FOR KEYWORD=xxxxxxxxx, ID=xxxxxxxxxxxxx - SKIPPING TO NEXT CONTROL CARD

Reason:

The keyword on a permanent archival control record contains too many operands. The backup cycle of the CA View started task will terminate with a U0001 user abend.

Action:

Correct the control statement, and then restart the started task to complete the backup cycle.

SARPAR07

KEYWORD x CONFLICTS WITH KEYWORD y FOR ID=z, x ASSUMED

Reason:

The specified keywords cannot be specified on the same control statement and are mutually exclusive. The message is issued with the specification of the Expanded Retention option ALL, LAST, and MARK parameters.

Action:

Execution continues with the assumed specification. Change the Expanded Retention Option control statement to specify either ALL, LAST, or MARK.

(CARD nnn) SEQUENCE ERROR IN TABLE - ID=xxxxxxxxxxxx PRECEDES ID=xxxxxxxxxxxxx

Reason:

The ERO table contains report ID statements that are out of order. Since this table is searched sequentially, the most specific entries must precede generic entries. This error occurs when the SARSTC task is started, and the task immediately abends if this error is found.

Action:

Correct the order of the ERO table entries so that the more specific entries precede the more generic entries.

SARPAR09

SARPATAB DD STATEMENT MISSING

Reason:

ERO processing was selected (EROOPT=YES initialization parameter) with the ERO table being the single source of retention information (PRETAIN=TABLE initialization parameter), but the ERO table referenced by the SARPATAB DD statement was not specified in the archival task (SARSTC) job stream. The backup cycle of the CA View started task will terminate with a U1009 user abend.

Action:

Add the SARPATAB DD statement to the archival task job stream referencing a sequential file or a member of a PDS that containing the ERO table entries or change PRETAIN to INIT if there is no ERO Table.

Note: Processing continues without the ERO table data.

SARPAR10

SARPATAB DATA SET EMPTY

Reason:

ERO processing was selected (EROOPT=YES initialization parameter) with the ERO table being the single source of retention information (PRETAIN=TABLE initialization parameter), but the data set referenced by the SARPATAB DD statement in the archival task (SARSTC) job stream does not contain any ERO table entries. The backup cycle of the CA View started task will terminate with a U1010 user abend.

Action:

Point the SARPATAB DD statement to a sequential file or member of a PDS that contains the table entries or change PRETAIN to INIT if there is no ERO Table.

(Card n) Id: aaa.. - DRETPD extended to DSK2DAYS specification to allow for migration

Reason:

DRETPD is not coded or is coded with a value less then DSK2DAYS, DRETPR will be set to the same value as DSK2DAYS to allow for migration.

Action:

DRETPD should be added or its value extended to keep the Sysout on primary disk until it is migrated (DSK2DAYS) or the DSK2DAYS parameter should be removed if it should not be migrated to secondary disk.

SARPAR12

SARPATAB data set LRECL greater than 256

Reason:

The logical record length (LRECL) of the data set pointed to by the SARPATAB DD Statement in the Archival Task (SARSTC) procedure exceeds 256 characters. The Archival Task will abnormally terminate with a U1012 abend code.

Action:

Re-allocate the data set with a logical record length (LRECL) of 256 characters or less and restart the Archival Task.

SARPAR13

(CARD nnn) KW keyword not supported at release level of database

Reason:

The keyword KW was used in the ERO table but is not supported at the level of the current database.

Action:

Use a database where the keyword is currently supported or remove conflicting keyword from the ERO table.

(CARD nnn) REGDAYS keyword cannot be verified when using the TABLE parameter

Reason:

When only verifying an ERO table using the TABLE parameter in SARVERO, the REGDAYS keyword cannot be verified.

Action:

Run SARVERO simulation without TABLE parameter to simulate a backup using the REGDAYS keyword.

SARPPS24

No more space in database ...db_hlq... Reply R (retry) T (terminate)

Reason:

There is not enough space in the database to perform the archival.

Action:

Reply with either an R to reattempt archival or a T to terminate:

- Run the SARDBASE program to add more space to the database, or manually delete SYSOUT groups to free up space while the archival task waits. After you make more space available, you should reply R to have the archival task retry its archival with the additional space.
- 2. Reply T to terminate the archival task.

SARPPS25

This message number represents one of the following:

Sequence number will WRAP for report 'report id' Reply R (retry) after a standard backup or T (terminate)

Invalid reply

Reason:

Each unique reportid may have up to 65,535 copies per database generation. A 'generation' being the period of time between Full Backup Cycles. Each unique report Id in a generation is assigned a sequential number from 1 to 65,535. After 65,535, the sequence number will wrap back to zero and date selection problems will occur. This message gives the user a chance to run a backup cycle so this number can be reset to one

The second format of SARPPS25 is displayed if a response other than 'R' or 'T' is given to the original message.

Action:

Reply with either an R after a backup cycle has been started or a T to terminate. The SARPPS25 message may be reissued after replying T and re-starting the Xerox XPPS FSS Collector.

SARPQP60

PC TRANSMITTAL QUEUE FULL - SYSOUT NOT QUEUED TO PC

Reason:

The PC transmittal queue is full for the user.

Action:

Have the user transmit his queue and clear the entries.

SARPQP64

PC DESTINATION INVALID - SYSOUT NOT QUEUED TO PC

Reason:

The destination specified must be of the format PC user ID.

Action:

Correct the destination.

SARPQP68

USER NOT DEFINED - SYSOUT NOT QUEUED TO PC

Reason:

The user ID specified in the destination is not defined to CA View.

Action:

Correct the destination or define the user ID to CA View.

SARPRT01

Unable to load VTAM device driver "xxxxxxxx"

Reason:

Your print request specified the synonym for a VTAM Print Option device. The DEFine DEVice specification for that synonym specified that the indicated special device driver was to be used when doing the printing, but that device driver cannot be found.

Action:

Either correct the device driver specification on the VTAM DEVICE ATTRIBUTE PANEL of the DEFine DEVice facility, or make the device driver accessible by putting it in the CA View LOADLIB, or in a library concatenated to CA View LOADLIB.

SARPRT02

Unable to load device"s user exit "xxxxxxxx"

Reason:

Your print request specified the synonym for a real device. The DEFine DEVice specification for that synonym specified that the indicated special user exit was to be used when doing the printing, but that user exit cannot be found.

Action:

Either correct the device driver specification on the appropriate DEVICE ATTRIBUTE PANEL of the DEFine DEVice facility, or provide access to the device user exit by putting it in the CA View LOADLIB, or in a library concatenated to the CA View LOADLIB.

SARPRT99

Unexpected Return code - xxxx

Reason:

An internal logic error occurred. Online retrieval or batch retrieval terminates with a U1015 abend.

Action:

Contact CA Technical Support.

SARPRX01

Unable to load VTAM device driver "xxxxxxxx"

Reason:

Your print request specified the synonym for a VTAM Print Option device. The DEFine DEVice specification for that synonym specified to use the indicated special device driver for printing, but that device driver cannot be found.

Action:

Either correct the device driver specification on the VTAM Device Attribute panel of the DEFine DEVice facility, or make the device driver accessible by putting it in the CA View LOADLIB or in a library concatenated to the CA View LOADLIB.

SARPRX02

Unable to load device"s user exit "xxxxxxxx"

Reason:

Your print request specified the synonym for a real device. The DEFine DEVice specification for that synonym specified to use the indicated special user exit for printing, but that user exit cannot be found.

Action:

Either correct the device driver specification on the Device Attribute panel of the DEFine DEVice facility, or provide access to the device user exit by putting it in the CA View LOADLIB or in a library concatenated to the CA View LOADLIB.

SARPRX03

External print or PC queuing not avaliable for index data list

Reason:

Index data cannot be printed using the external print interface or queued to a PC user.

Action:

Specify a different destination and resubmit the print request.

SARPRX99

Unexpected Return code - xxxx

Reason:

An internal logic error occurred. Online retrieval or batch retrieval terminates with a U1015 abend.

Action:

Contact CA Technical Support.

SARRC001

FILESEQ= must start in column 1

Reason:

The first control statement must be a FILESEQ statement and the keyword must start in column 1.

Action:

Correct the control statement and rerun the utility.

SARRC002

DSN must start in column 1 and max 44 bytes

Reason:

The second and subsequent control statements should be DATA SET NAME/VOLSER control statement, the data set name should start in column 1 and terminate with either a space or the comma of the optional [,VOLSER] volume serial number.

Action:

Correct the control statement and rerun the utility.

SARRC004

Failed to process SARBFIL

Reason:

A failure writing the recovery data to the recovery file has occurred.

Action:

Delete the file pointed to by the SARRECV DD Statement, allocate a new empty file, and rerun the SARRCOV Utility.

SARRGT02

INVALID ENTRY CODE

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARRGT03

INVALID DRDB ADDRESS

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARROP01

INVALID REPORT HANDLE

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARROPO2

INVALID RETURN TOKEN

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARRSPOO

Sysout restore started

Reason:

This message indicates the start of the restore process.

Action:

None. This is an informational message.

SARRSP01

Error opening database

Reason:

The database specified by the PARM parameter of the execution JCL cannot be opened. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

Verify the correct database prefix is specified in the PARM parameter of the execution JCL. Otherwise, see the explanation and action of the SARDBIxx message for resolution.

SARRSP02

Error opening index file

Reason:

An error occurs while opening the master index. The restore process cannot access this master index data, and is terminated. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

Ensure that the restore process by using the RESTORE control statement of the SARDBASE utility completes successfully. See the explanation and action of the SARDBlxx message for resolution.

SARRSP03

Error reading master control record

Reason:

An error occurs while reading the master control record. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

Ensure that the restore process by using the RESTORE control statement of the SARDBASE utility completes successfully. See the explanation and action of the SARDBIXX message for resolution.

SARRSP04

Error opening file for panel=xxxxxxxx

Reason:

An error occurs while attempting to restore the specified panel to the database. This message accompanies a SARDBlxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP05

Error writing file for panel=xxxxxxxx

Reason:

An error occurs while attempting to restore the specified panel to the database. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP06

Error updating index record for panel=xxxxxxxx

Reason:

An error occurs while attempting to restore the specified panel to the database. This message accompanies a SARDBlxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP07

Error opening file for sysout=sysoutid

Reason:

An error occurs while attempting to restore the specified SYSOUT to the database. This message accompanies a SARDBI*xx* message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP08

Error writing file for sysout=sysoutid

Reason:

An error occurs while attempting to restore the specified SYSOUT to the database. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

Error updating index record for sysout=sysoutid

Reason:

An error occurs while attempting to restore the specified SYSOUT to the database. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP11

Error reading index file

Reason:

An error occurs while reading an index record from the master index of the database. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP12

Abnormal end to sort, return code=xxxx

Reason:

The sort phase of the restore process ends with the specified nonzero return code.

Action:

The nonzero return code from the sort phase can be caused by a critical error as indicated by a previous SARRSPxx message, a missing SYSOUT DD statement (return code 20), or a sort error as indicated in the sort message data set. Take the appropriate action, and then resubmit the job.

Database at incorrect level for this release

Reason:

The program load modules and the database are not at the same release level. This is normally caused by the STEPLIB, JOBLIB, linklist, or LPA pointing to old load modules, or the database has not been converted to the correct release level (new releases of product may require conversion of the database).

Action:

Either STEPLIB to the correct load modules or convert the database to the correct release level (for more information, see VERSION in the SARDBASE Control Statements section of the chapter "Database Utilities" in the *Reference Guide*).

SARRSP14

Unload tape at incorrect level for this release

Reason:

The unload tape referenced by the SARLOAD DD statement is not produced by a compatible release level of the SARDBASE utility.

Action:

Remove the SARLOAD DD statement from the restore execution JCL, or use an unload tape from a compatible release level of the SARDBASE utility.

SARRSP15

Unload tape is formatted incorrectly

Reason:

The unload tape referenced by the SARLOAD DD statement contains unrecognizable data.

Action:

Remove the SARLOAD DD statement from the restore execution JCL, or specify a different unload tape.

No tape backup copy for sysout, ID=reportid, Gen=xxxx, Seq=xxxx

Reason:

The specified SYSOUT group cannot be restored because the SYSOUT does not reside on any backup tape.

Action:

None. The status of the SYSOUT group remains unchanged, and processing continues.

SARRSP17

Sysout not restored because of tape error, ID=reportid, Gen=xxxx, Seq=xxxx

Reason:

The specified SYSOUT group cannot be restored due to problems with the related backup tape. This message accompanies a SARTPOxx message indicating the nature of the error.

Action:

None. The SYSOUT group is removed from disk status and processing continues. For future use of the SYSOUT group, the backup tape may have to be recovered.

Note: For more information, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

SARRSP18

Sysout could not be found on backup tape, ID=reportid, Gen=xxxx, Seq=xxxx

Reason:

The specified SYSOUT group cannot be restored because the SYSOUT cannot be found on the related backup tape. This message accompanies a SARTPOxx message indicating the nature of the error.

Action:

None. The SYSOUT group is removed from disk status and processing continues. For future use of the SYSOUT group, the backup tape may have to be recovered.

Note: For more information, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

Sysout removed from restore status due to tape error, ID=reportid, Gen=xxxx, Seq=xxxx

Reason:

The specified SYSOUT group cannot be restored due to problems with the related backup tape and therefore, is being removed from disk status.

Action:

None. The SYSOUT group is removed from disk status and processing continues. For future use of the SYSOUT group, the backup tape may have to be recovered.

Note: For more information, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

SARRSP20

Error opening file for resource=xxxxxxxxxx

Reason:

An error occurs while attempting to restore the specified page layout RESOURCE to the database. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP21

Error writing file for resource=xxxxxxxxxx

Reason:

An error occurs while attempting to restore the specified page layout RESOURCE to the database. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

Error updating index record for resource=xxxxxxxxxx

Reason:

An error occurs while attempting to restore the specified page layout RESOURCE to the database. This message accompanies a SARDBIxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP23

No backup copy for resource, ID=xxxxxxxxxx

Reason:

The specified page layout RESOURCE cannot be restored because the RESOURCE does not reside on any backup tape.

Action:

None. The status of the RESOURCE remains unchanged, and processing continues.

SARRSP24

Resource not restored because of tape error, ID=xxxxxxxxxx

Reason:

The specified page layout RESOURCE cannot be restored due to problems with the related backup tape. This message accompanies a SARTPOxx message indicating the nature of the error.

Action:

None. The RESOURCE is removed from disk status and processing continues. For future use of the RESOURCE, the backup tape may have to be recovered.

Note: For more information, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

Resource could not be found on backup tape, ID=xxxxxxxxxx

Reason:

The specified page layout RESOURCE cannot be restored because the SYSOUT cannot be found on the related backup tape. This message accompanies a SARTPOxx message indicating the nature of the error.

Action:

None. The RESOURCE is removed from disk status and processing continues. For future use of the RESOURCE the backup tape may have to be recovered.

Note: For more information about backing up, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

SARRSP26

Resource removed from restore status due to tape error, ID=xxxxxxxxxx

Reason:

The specified page layout RESOURCE cannot be restored due to problems with the related backup tape and therefore, is being removed from disk status.

Action:

None. The RESOURCE is removed from disk status and processing continues. For future use of the RESOURCE the backup tape may have to be recovered.

Note: For more information about restore, see the chapter "Backing Up and Recovering the Database" in the *Reference Guide*.

SARRSP30

Panel restored from load tape, member=xxxxxxxxxx

Reason:

The specified panel has been successfully restored from the unload tape.

Action:

None. This is an informational message.

Sysout restored from load tape, ID=reportid, Gen=xxxx, Seq=xxxx

Reason:

The specified SYSOUT group has been successfully restored from the unload tape and now resides on disk media.

Action:

None. This is an informational message.

SARRSP32

Sysout restored from backup tape, ID=reportid, Gen=xxxx, Seq=xxxx

Reason:

The specified SYSOUT group has been successfully restored from the backup tape and now resides on disk media.

Action:

None. This is an informational message.

SARRSP33

SYSOUT DATA WAS NOT RESTORED DURING THE RECOVERY PROCESS BECAUSE THERE WAS NO TAPE ARCHIVAL OR UNLOAD BACKUP CONTAINING THE SYSOUT

Reason:

This message becomes the data for the SYSOUT attempted to be restored.

Action:

None. If a tape that contains the SYSOUT can be located, the SYSOUT can be reloaded using CA View utilities.

SARRSP34

Resource restored from load tape, ID=xxxxxxxxxx

Reason:

The specified page layout RESOURCE has been successfully restored from the unload tape and now resides on disk media.

Action:

None. This is an informational message.

Resource restored from backup tape, ID=xxxxxxxxxx

Reason:

The specified page layout RESOURCE has been successfully restored from the backup tape and now resides on disk media.

Action:

None. This is an informational message.

SARRSP36

Error opening file for banner=xxxxxxxxxx

Reason:

An error occurs while attempting to restore the specified model banner page member to the database. This message accompanies a SARDBlxx message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP37

Error writing file for banner=xxxxxxxxxx

Reason:

An error occurs while attempting to restore the specified model banner page member to the database. This message accompanies a SARDBI*xx* message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

Error updating index record for banner=xxxxxxxxxx

Reason:

An error occurs while attempting to restore the specified model banner page member to the database. This message accompanies a SARDBI*xx* message indicating the nature of the error.

Action:

See the explanation and action of the SARDBIxx message for resolution.

SARRSP39

Banner page restored from load tape, banner=xxxxxxxxxx

Reason:

The specified model banner page member has been successfully restored from the unload tape.

Action:

None. This is an informational message.

SARRSP99

Sysout restore completed

Reason:

This message indicates that the restore process is finished (whether successfully or not).

Action:

None. This is an informational message.

SARSAM01

Invalid function code

Reason:

The parameter list passed to SARSAM does not contain a valid function name.

Action:

Correct the parameter list or use the SARSAM Macros which will generate the correct parameter list values. The valid functions are:

- SAMOPEN— SAR Access Method Open
- SAMCLOSE—SAR Access Method Close
- SAMGET—Read Index Record
- SAMINVL—Invalidate Buffers
- SAMMSG—Return Error Message
- SAMSOPN—Open Sub-file
- SAMSGET—Read Sub-file Record
- SAMSCLS—Close Sub-file
- SAMAOPN—Open Auxiliary Sub-file
- SAMAGET—Read Auxiliary Sub-file Record
- SAMACLS—Close Auxiliary Sub-file
- SAMDFMT—Date Formatting
- SAMTFMT—Time Formatting
- SAMOPEN—SAR Access Method Open Messages:
- SAMOPN02—Database not initialized

Reason:

The database exists but has never been initialized.

Action:

Use the SARINIT Initialization Utility to initialize the database and rerun the SARSAM application.

SARSEP30

```
*************

* CA VIEW FSS/FSA (jobname /jobid )

* PRODUCT HAS ABENDED WITH CODE code *

* *** RESTART PRODUCT ASAP ***

*
```

Reason:

The CA View FSS (Functional Subsystem) or CA View FSA (Functional Subsystem Application) has abended. The system or user abend code is provided.

Action:

Consult the MVS System Messages manual to determine the reason for the abend. If you still cannot determine the problem, contact CA Technical Support.

SARSFP01

Critical error, program terminated with dump. Invalid blk

Reason:

A CA View program has terminated, and a dump was generated. In this message, *blk* specifies the control block CA View expected but did not receive (usually IFB, SFB, XFB, or DBB). It may be suffixed with a number indicating which test point in the program detected the problem.

Action:

Send the dump to CA Customer Support. Restart whatever program was terminated. If the problem persists, contact CA Technical Support.

SARSGA02

INVALID ENTRY CODE

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSGD02

INVALID ENTRY CODE

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSGR02

INVALID ENTRY CODE

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSGR03

INVALID DRDB ADDRESS

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSGT01

INVALID DRDB ADDRESS

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSGV02

INVALID ENTRY CODE

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSOK07

REPORT "reportid" GEN=xxxxx SEQ=xxxxx NOT ACCESSIBLE, TAPE SERVER NOT ACTIVE

Reason:

The report cannot be accessed from tape because the Expanded Access Server (EAS) task is not active on the same system as DRAS.

Action:

The EAS task must be started and running on the same system as DRAS. After the task has been started, the report can be accessed from DRAS.

SARSOP01

INVALID REPORT HANDLE

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSOP02

INVALID RETURN TOKEN

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSPN01

RECORD POSITIONING NOT SUPPORTED ON VIEW

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSPN02

POSITIONING NOT SUPPORTED ON ACIF OR PPS REPORT

Reason:

This message indicates a logic error with interconnection of internal product routines.

Action:

Contact CA Technical Support.

SARSPT01

Sysout allocation failed, Error=xxxx, Info=xxxx

Reason:

Dynamic allocation failed for allocating the print data set to SYSOUT. The hexadecimal error and information codes are provided.

Action:

Correct the problem, and then resubmit the job.

SARSPT02

OUTADD failed for report xxxxxxxxxx - Code=xxxx, Reason=xxxx, Token=xxxx

Reason:

The attempt to dynamically create an OUTPUT statement failed. The return and reason codes are provided. For an explanation of the return and reason codes, refer to the operating system macro IEFDORC.

Action:

The SYSOUT will be printed without OUTPUT statement attributes. If you want, make appropriate changes and resubmit the print request.

No distribution identifiers for report - Use CA View print report

Reason:

Distribution identifier has not been specified for the desired report.

Action:

Specify a distribution identifier for the report or enter the keyword SAR and print through CA View directly.

SARSPT04

No sysout could be printed

Reason:

Problems are encountered with the CA Deliver database interface, or problems are encountered printing banner pages for reports in CA Deliver. Processing is terminated.

Action:

Respond to additional message that precedes this message.

SARSPT05

The tape contained a null file for the sysout group

Reason:

The SYSOUT group cannot be found on the tape backup.

Action:

None. The SYSOUT group is not available on tape.

SARSPT06

The tape file was not the selected sysout group - Use SARTCP to map the tape

Reason:

The SYSOUT group located on tape is not the same as referenced in the master index.

Action:

Use the SARTCP utility to map and correct the tape.

Backup tape does not exist

Reason:

The backup tape cannot be found in the index file. This is normally caused by a backup cycle deleting the tape between the time the job was submitted and the time it was executed.

Action:

None. The SYSOUT group is no longer available.

SARSPT08

Tape alloc Error code - xxxx, Info code - xxxx

Reason:

Dynamic allocation failed for the backup tape file. The hexadecimal error and information codes are provided.

Action:

Correct the problem, and then resubmit the job.

SARSPT09

I/O error positioning tape

Reason:

A permanent I/O error occurs while attempting to position the archival tape to retrieve the SYSOUT group.

Action:

Resubmit the job. If the I/O error occurs again, then the desired SYSOUT group can no longer be printed.

Sysout group is open for output

Reason:

The requested function cannot be performed because the specified SYSOUT group is open for output.

Action:

If the open condition is valid (for example, the SYSOUT group is still being archived or is being loaded to disk), wait for the SYSOUT group to be closed and rerun the job.

If the open condition is invalid (for example, there was a system crash or abend while the SYSOUT group was open leaving the SYSOUT group in an open status), use the CLEAN operator command to remove the open status. Two backup cycles and the duration of four hours must have elapsed before the open status is removed.

SARSPT11

Permanent I/O error on input tape

Reason:

A permanent I/O error occurs while reading the SYSOUT from tape. The print function is terminated.

Action:

Use the SARTCP utility to map and correct the tape.

SARSPT12

View definition for report was not found

Reason:

The logical view definition for the report is not found.

Action:

Respecify the print request with a new logical view.

message text varies

Reason:

A subprogram returned a message that is being repeated here.

Action:

The action varies depending on the message text displayed.

SARSPT14

The GCR record was not found for the resource group

Reason:

The resource group identified by a group control record was not found in the CA View database.

Action:

Use the SARTCP utility to map and locate the resource group and use the SARTDR utility to reload the resource group back into the CA View database.

SARSPT56

Sysout queued for transmittal to PC

Reason:

The SYSOUT group is successfully queued for PC transmittal.

Action:

None. This is an informational message.

SARSPT60

PC transmittal queue full - Sysout not queued to PC

Reason:

The PC transmittal queue for the user is full. The SYSOUT group cannot be added to the queue.

Action:

Transmit and clear the queue.

PC destination invalid - Sysout not queued to PC

Reason:

The destination is not of the form PC user ID.

Action:

Correct the destination.

SARSPT68

User not defined - Sysout not queued to PC

Reason:

The PC user is not defined to CA View.

Action:

Correct the user ID in the destination.

SARSPT78

Unable to load VTAM device driver "xxxxxxxxxx"

Reason:

The DEFine DEVice information requests that output be processed by an optional device driver called *xxxxxxxx*, but it cannot be found.

Action:

Either make the device driver available (perhaps through LINKLIST or STEPLIB), or remove it from the DEFine DEVice.

Maximum specified lines was exceeded

Reason:

Your print request exceeded the maximum number of lines permitted during a batch or on-line print request. The reprint line limit may have been defined in the VTAM Printer Device Definition, the CA Spool Device Definition, or the OUTLIM Initialization Parameter.

Action:

Do one of the following:

- Print in smaller segments.
- Increase the maximum permitted for this device by using the DEFine DEVice facility.
- Increase the maximum permitted for all devices by using SARINIT parameter OUTLIM.
- Make multiple separate print requests.

SARSPT81

Not printed due to errors on other destinations

Reason:

This destination has no problems printing, but an error occurs while printing to another destination in your reprint request.

Action:

Do one of the following:

- Correct the other error and retry.
- Make multiple separate print requests.

SARSPT82

Invalid define device record

Reason:

The DEFine DEVice record is invalid. A record that is not completely defined can cause this.

Action:

Correct the DEFine DEVice record and retry.

Duplicate VTAM printer id, LU=xxxxxxxxxx

Reason:

You are attempting to print more than one SYSOUT or report on the same VTAM printer at the same time. This cannot be done.

Action:

Either use more than one printer or make more than one print request to the printer in question.

SARSPT84

CA Spool maximum print lines was exceeded

Reason:

Your print request exceeds the maximum number of lines permitted during CA Spool print processing.

Action:

Do one of the following:

- Print in smaller segments.
- Increase the maximum permitted for this device by using the DEFine DEVice facility.
- Increase the maximum permitted for CA Spool devices by using SARINIT parameter CMAMAX.

SARSPT85

Unable to load device"s user exit "xxxxxxxxxx"

Reason:

The DEFine DEVice information requests that the output be processed by an optional device-specific user exit called *xxxxxxxx*, but it cannot be found.

Action:

Either make the device driver available (perhaps through LINKLIST or STEPLIB), or remove it from the DEFine DEVice.

Sysout queued for external printing

Reason:

The external print request was successfully queued for processing.

Action:

None. This is an informational message.

SARSPT99

Unexpected Return code - xxxx

Reason:

An internal logic error has occurred. Online retrieval or batch retrieval terminates with a U1111 abend.

Action:

Contact CA Technical Support.

SARSS001

ALLOCATION FAILED FOR ARCHIVAL SYSOUT - ERROR XXXX, INFO XXXX

Reason:

A dynamic allocation request for allocating the archival copy for the automatic report archival feature failed. The hexadecimal error and information codes are provided. Execution continues without creating the archival copy of the SYSOUT—no archival of the SYSOUT is done.

Action:

Correct the parameter information for the automatic report archival feature.

SARSS002

OPEN FAILED FOR ARCHIVAL SYSOUT - ERROR xx

Reason:

The open request failed for the archival copy for the automatic report archival feature.

Action:

Correct the problem with open.

CA View release (genlevel) is initialized

Reason:

Initialization has completed for the archival task.

Action:

None. This is an informational message.

SARSTC01

SUBSYSTEM REQUEST FAILED - RETURN CODE XXXXXXXX

Reason:

A subsystem request failed. The hexadecimal return code is provided.

Note: Conditions that cause error message SARSTC01 will in turn cause the started task to perform normal termination.

The normal termination of SARSTC (the CA View started task) causes the Direct-To-Tape function and a backup cycle function to also terminate normally. The Direct-To-Tape function terminates after completion of the current SYSOUT processing if one is in progress.

A backup cycle is also terminated if one is in progress but based on the response of the operator to the SARBKU07 message. SARBKU07 requests the operator to decide to either terminate the backup cycle immediately or wait until the completion of the backup cycle.

Responding "Wait" to the SARBKU07 message may cause an unwanted delay in restarting the CA View started task.

Action:

Contact your systems programmer.

Attempt to archive sysout from archival task - Sysout deleted

Reason:

The job name of the SYSOUT passed to CA View for archival is the same as the archival started task, and the producing ddname is SYS*nnn*. To prevent a potential archival-print loop, CA View deletes the SYSOUT without ever archiving it.

Action:

Correct or specify the NEWCLSL, NEWDEST, or NEWFORM options to prevent the archival of SYSOUT automatically printing the archival started task.

SARSTC09

sub-task Task terminated return code xxxx

Reason:

The named sub-task (Backup, Archive, or Comm) has terminate with a 'nnnn' return code.

Action:

The required action must be determined by other accompanying messages which may indicate a component failure.

SARSTC10

Open failed for accounting file (saract) - archival job accounting disabled on database

Reason:

A SARACT DD statement was present in the job stream, but the data set failed to open successfully.

Action:

Verify that the data set is correct, or remove the DD statement to disable accounting.

Invalid record length of block size for accounting file (SARACT) - Archival job accounting disabled on database

Note: This message number represents one of these messages.

Reason:

The data set specified by the SARACT DD statement has an invalid logical record length, an invalid block size, or is not a CA View accounting file.

Action:

Verify that the data set is correct, or remove the DD statement to disable accounting.

SARSTC14

ESTAE failed - return code xxxx

Reason:

An ESTAE failed. The hexadecimal return code is provided.

Action:

Contact your systems programmer.

SARSTC15

INVALID COMMAND

Reason:

The modify command for the archival started task is invalid and ignored.

Action:

Correct and reissue the modify command.

OUTADD FAILED FOR SYSOUT - ERROR CODE xxxx, INFO CODE xxxx

Reason:

The attempt to dynamically create an OUTPUT statement failed. The return and reason codes are provided. For an explanation of the return and reason codes, refer to the operating system macro IEFDORC.

Action:

The SYSOUT will be printed without OUTPUT attributes. If you want, make appropriate changes and resubmit the print request.

SARSTC19

Database is already exclusively being used

Reason:

Another archival task with the same database is already executing.

Action:

Correct the problem.

SARSTC20

Database at incorrect level for this release

Reason:

The program load modules and the database are not the same release level. This is normally caused by the STEPLIB, JOBLIB, linklist, or LPA pointing to old load modules, or the database has not been converted to the correct release level (new releases of the product may require conversion of the database).

Action:

You can either STEPLIB to the correct load modules or convert the database to the correct release level.

Verify taskname not active on system xxxx, Reply Y/N to continue

Reason:

The master index indicates that the archival task is already active on system *xxxx*. This message may also be issued if the archival task abended or the system crashed the last time the archival task was active.

Action:

Verify whether the archival task is actually active on the specified system. If it is, reply N to terminate this task; if not, reply Y to continue.

Important! Never run the archival task for the same index file on more than one system at the same time; this can destroy the master index.

SARSTC22

Processing jobname/dsname

Reason:

CA View is processing the specified SYSOUT data set.

Action:

None. This is an informational message.

SARSTC23

Maximum lines exceeded for job(jobid)

Reason:

The maximum number of lines that can be archived for a SYSOUT data set (defined by the MAXLINES initialization parameter) has been exceeded. If BYPASS has been coded as a subparameter of MAXLINES, all remaining SYSOUTs for the data set are deleted without archival. If BYPASS is not coded, the records are passed to SARSTCUX for processing.

Action:

None. This is an informational message.

No more space in database xxxxxxxxxxxxxxxxxx - Reply R (retry), B (backup), N (new), C (clean), OR T (terminate) Invalid reply

Reason:

The database is out of space.

The second format of SARSTC24 is displayed if a response other than 'R', 'B', 'N', 'C', or 'T' is given to the original message.

Action:

Your recovery options are as follows:

- Run the SARDBASE program to add more space to the database, or manually delete SYSOUT groups to free up space while the archival task waits. After you allot more space, reply R to have the archival task retry its archival with the additional space.
- Reply B to force the archival task to execute its backup cycle. As part of its backup cycle, the archival task deletes the generation of SYSOUT on disk that is in excess of the NGEND= initialization parameter, freeing some space.
- Replying N has the same effect as B except that a new tape is used for the backup cycle.
- Reply C to force the archival task to scan its database for SYSOUT groups left in an open state due to a system crash and recover the space used by them.
- Reply T to terminate the archival task.

SARSTC25

Sequence number will WRAP report reportid - Reply B (backup) or T (terminate) Invalid reply

Reason:

Each unique reportid may have up to 65,535 copies per database generation. A generation is the period of time between Full Backup Cycles. Each unique reportid in a generation are assigned sequential numbers from 1 to 65,535. After 65,535, the sequence number would wrap back to zero and date selection problems would occur. This message gives the user a chance to run a backup cycle so this number can be reset to one.

The second format of SARSTC25 is displayed if a response other than 'B' or 'T' is given to the original message.

Action:

Reply with either a B to run a backup cycle or a T to terminate. The SARSTC25 message may be reissued after replying T and re-starting the archival (SARSTC) task.

No response from JES2/3 in nn minutes

Reason:

This is an informational message. The message informs a user that CA View is operative, though JES has not had any outputs in the queue in the predefined five minute time span.

Action:

None. This is an informational message.

SARSTC27

I/O error writing page index for sysout - page index deleted

Reason:

An I/O error occurs while writing out the index data for the SYSOUT group. Any index data already written is deleted.

Action:

Correct the error with the database.

SARSTC28

SARSTC requires APF-authorization

Reason:

CA View initialization failed because program authorization using the Authorized Program Facility (APF) is required.

Action:

APF authorize the libraries containing the CA View load modules or move the load modules to an authorized library.

Forward recovery terminated due to error

Reason:

The SARSTC archival task has encountered an error in the process of writing a duplex copy of a SYSOUT to the forward recovery data set.

Action:

Archival continues without forward recovery capture. Check the RCVPRIM, RCVSEC, RCVSPACE, and RCVUNIT initialization parameters for values that could cause problems allocating, reading, or writing to the forward recovery data set.

SARSTC30

SARSTC30 *

*

SARSTC30 * SARSTC has abended with code xxxx

SARSTC30 * Sysoutid=xxxxxxxx

Jobname=xxxxxxxx Jobid=xxxxxxxx

*

Reason:

The CA View started task has abended. The system or user abend code is provided.

Action:

Consult the MVS System Messages manual to determine the reason for the abend. If you still cannot determine the problem, contact CA Technical Support.

SARSTC31

PC transmittal queue full - Sysout xxxxxxxx not queued to PC for userid

Reason:

The PC transmittal queue is full for the user. The SYSOUT group will not be queued for transmittal to the PC.

Action:

Have the user transmit the queue and clear the entries.

PC destination invalid - Sysout xxxxxxxx not queued to PC for userid

Reason:

The destination specified must be of the format PC.user ID.

Action:

Correct the destination.

SARSTC33

User not defined - Sysout xxxxxxxxx not queued to PC for userid

Reason:

The user ID specified in the destination is not defined to CA View.

Action:

Correct the destination or define the user ID to CA View.

SARSTC37

Maximum lines exceeded for sysout xxxxxxxx on VTAM printer xxxxxx

Reason:

Your print request exceeded the maximum number of lines permitted during VTAM print processing. This message can also occur on non-VTAM printers as an indication that an error occurred while printing on both devices simultaneously.

Action:

Increase the maximum permitted for this device by using the DEFine DEVice facility or increase the maximum permitted for all devices by using SARINIT parameter VPRTMAXO.

Maximum lines exceeded for sysout xxxxxxxx on CA Spool xxxxxx

Reason:

Your print request exceeded the maximum number of lines permitted during online CA Spool print processing. This message can also occur on non-VTAM printers as an indication that an error occurred while printing on both devices simultaneously.

Action:

Increase the maximum permitted for this device by using the DEFine DEVice facility or increase the maximum permitted for CA Spool devices by using SARINIT parameter CMAMAX.

SARSTC39

Error in define device record for sysout xxxxxxxxx

Reason:

The device record is invalid. A record that was not completely defined could cause this.

Action:

Correct the device record by using the DEFine DEVice facility.

SARSTC40

Unexpected return code printing sysout id on dest. RC=xxxx

Reason:

An unknown return code was detected in response to a print request.

Action:

Contact CA Technical Support.

SARSTC42

Encryption enabled for xxx...xxx

Reason:

xxx...xxx is the name of the CA View database.

This is a confirmation that reports are being encrypted.

Action:

None.

CA Health Checker Initialization failed with RC=nn

Reason:

An unknown return code was detected in the CA Health Check startup

Action:

Contact CA Technical Support.

SARSTC51

CA Health Checker Termination failed with RC=nnnn and Reason Code=nnnn

Reason:

An unknown return code was detected in the CA Health Checker terminate.

Action:

Contact CA Technical Support.

SARSTC52

CA Health Checker ADD-CHK failed for (name of health check) - RC=xxxx and Reason Code=xxxx

Reason:

An unknown return code was detected when CA Deliver tried to add a Health Check

Action:

Contact CA Technical Support.

SARSTC99

jobid jobname message

Reason:

An exceptional condition identified by message occurs for the specified job.

Action:

Take appropriate action.

SARSVR02

DYNAMIC INTERFACE MISSING FOR XXXXXXXXXXX

Reason:

The dynamic interface verification for the interface xxxxxxxx failed.

Action:

Contact CA Technical Support.

SARSVR03

DYNAMIC INTERFACE RE-EFFECTUATED FOR XXXXXXXX

Reason:

The CA View systems extension interface was installed. The systems extension interface routines are loaded or reloaded and then activated when SARXTD is executed.

Action:

None. This is an informational message.

SARTCH01

INVALID PARM SPECIFICATION: CORRECT JCL AND RESUBMIT JOB

Reason:

The tape sequence number or range specified in the JCL PARM field for the SARTCHK program is invalid. The syntax for the JCL PARM field is as follows:

EXEC PGM=SARTCHK, PARM='database, tapeseq1-tapeseq2'

where:

database Specifies the high-level prefix name of the database

tapeseq1 Specifies the starting tape sequence number

tapeseq2 Specifies the ending tape sequence number (optional)

Action:

Correct the parameter specification, and then resubmit the job.

SARTCH02

NO UNCATALOGUED TAPE DATA SETS WERE FOUND

Reason:

All the tape data sets referenced in the database, referenced by the tape sequence number, or range on the JCL PARM field is catalogued.

Action:

None. This is an informational message.

SARTCH03

NO MATCHING TAPE SEQUENCE NUMBERS FOUND

Reason:

The database does not contain any tape control records, the tape sequence number, or range specified in the JCL PARM field is not in the database.

Action:

If the tape sequence number or range specified in the JCL PARM field is incorrect, correct the parameter specification, and resubmit the job.

SARTCP01

Control card error

Reason:

There is an error in the specified control statement.

Action:

Correct the control statement, and then resubmit the job.

SARTCP02

Invalid parm specification

Reason:

The JCL PARM field for the SARTCP program is invalid. The only valid JCL PARM field is COPYASIS.

Action:

Omit or correct the parameter specification, and then resubmit the job.

SARTCP03

ADDHDR parm not valid, tape has a CA View Header

Reason:

Copying a tape using the ADDHDR parameter but the input tape has a CA View Header (SARHDR).

Action:

Remove the ADDHDR parameter and re-run the tape copy.

SARTCP10

Input tape I/O error, ECB=XX, BLOCK=XXXXXXX,SENSE=XXXX Enter S(kip blk), E(nd), OR C(ancel)

Reason:

A permanent I/O error occurs while reading the specified block from the input tape. The ECB and SENSE codes are provided.

Action:

Reply S to skip the bad block and continue, E to terminate the job, or C to abend the job..

SARTCP11

Output tape I/O error, ECB=XX, BLOCK=XXXXXXX, SENSE=XXXX

Reason:

A permanent I/O error occurs while writing the specified block to the output tape.

Action:

Resubmit the job using a different output tape.

SARTCP12

Write tape mark I/O error, ECB=XX, SENSE=XXXXX

Reason:

A permanent I/O error occurs while writing a tape mark on the output tape.

Action:

Resubmit the job using a different output tape.

Processing successfully completed

Reason:

Processing has been successfully performed.

Action:

None. This is an informational message.

SARTD042

Device allocation error - ERR=xxxx, INFO=xxxx
DSNAME=xxxxxxxxxxxxxxxxx
Reply Y/N to continue processing with new tape

Reason:

Dynamic allocation has failed for the DR tape. The hexadecimal error and information codes are provided.

Action:

Reply Y to the message to allocate a new tape and continue processing. Otherwise, reply N, correct the problem with the tape, and restart the function.

SARTD043

I/O error forward spacing media - new volume forced

Reason:

A permanent I/O error occurs when attempting to forward space the DR tape. A new tape volume is used and execution continues.

Action:

None. This is an informational message.

Catalog error on DR tape - DSN=(dataset), RC=nn.nn

Reason:

An error occurs when attempting to catalog the DR tape. The data set name, the return code, and reason code from catalog management are provided.

Action:

Correct the problem with the catalog structure.

SARTD046

(dataset name) already exists - new volume forced

Reason:

Allocation of a new DR tape is being attempted for the specified dsname, but the dsname is already cataloged to the system.

Action:

None. A new tape volume and dsname are used.

SARTD047

Unable to obtain device characteristics for unit

Reason:

The device characteristics for the specified unit are not available by using the DEVTYPE system service.

Action:

Normally, an invalid device name as specified by the DRUNITB or DRUNITP initialization parameter causes this condition. Otherwise, consult your systems programming group to determine why the DEVTYPE system service cannot be performed against the unit.

Permanent I/O error writing DR media, new restart OPT=NEW

Reason:

A permanent I/O error occurs while writing to the DR tape. The Backup Cycle will abnormally terminate with a user U'0049'.

Action:

Restart the archival task (SARSTC) with a 'NEW' or 'INEW' parameter to allocate new tapes. The archival task may also be restarted with the 'STOPBU' parameter followed by the system modify command 'F SARSTC, NEW' or 'F SARSTC, 'INEW' to allocate new tapes.

SARTD054

Tape to be mounted needs write capability

Reason:

The DR tape to be mounted is written on and requires a write-enabled cartidge.

Action:

Verify that the tape to be mounted is not write-protected.

SARTD056

DR tapes must be created on 3480 or higher tape units

Reason:

DR tapes require a 3480 or higher device type.

Action:

Correct the tape unit name in the DRUNITB or DRUNITP definition.

Bad block ID, using SEQUENTIAL reading to locate append point

Reason:

For best performance, CA View uses a block ID to locate the appendage point on a tape volume. Since CA View did not find the correct information at that point on the tape volume, it rewound the volume and used sequential read to locate the point to append.

Action:

Contact CA Technical Support to report the problem. This message is informational only. If the locate by sequential reading succeeds, the only impact is on performance. If the located by forward space file fails, a new tape volume is requested.

SARTD060

Error closing DR tape

Reason:

An unrecoverable hardware I/O error occurred while writing the tape's end-of-file label or one of the two required tape marks. The tape is usable as a backup media for reports and master index copies, but the tape may cause a locate block ID (SARTDO59) error if additional backup cycles are written to this tape.

Action:

The tape can be used to recreate the DR tape.

SARTDROO

TADD of tape "tape dsn" to database "dbname" is NOT RECOMMENDED Report dates and generations will be out of sequence and a MERGE will be required Reply "C" to continue or "S" to stop

Reason:

SARTDR will allow any backup tape to be added to any DATABASE. If the tape was from another database it will often cause date selection errors where users will not be able to locate some reports within a date range. Once this occurs a MERGE must be run to correct these date selection errors. Tape "tapedsn" contains dates and/or generation numbers which are inconsistent with dates and generation numbers on database "dbname". A response is required.

Action:

Reply with either a C to continue with the TADD Utility or S to terminate the TADD Utility. If option C is selected to continue, a SARDBASE MERGE should be executed at the earliest convenience.

INVALID REPLY

Reason:

The console reply to the SARTDR00 message is invalid.

Action:

When the SARTDR00 message is reissued, reply Y to authorize the execution of SARTDR, or N to cancel the execution of SARTDR.

SARTDR02

Tape sequence number does not match that of sysout group xxxxxxxx Recorded=nnnnn Actual=nnnnn

Reason:

The actual tape sequence number obtained from the data set name for the tape does not match that recorded with the SYSOUT group or page layout RESOURCE that is being added. The SYSOUT group or RESOURCE is not added.

Action:

Verify the data set name for the tape.

SARTDRO3

Invalid or misplaced control card, control statement must begin with a "/"

Reason:

The specified control statement contains an error in its syntax.

Action:

Correct the statement, and then resubmit the job.

POSITIONOF SYSOUT GROUP xxxxxxxx INVALID RECORDED=nnnnn

ACTUAL=nnnnn

POSITION OF RESOURCE xxxxxxxx INVALID RECORDED=nnnnn

ACTUAL=nnnnn

Reason:

The actual position of the SYSOUT group or page layout RESOURCE on the tape does not match that recorded with it. The SYSOUT group or RESOURCE is not added.

Action:

USE SARTCP to correct the problem with the tape.

SARTDR05

I/O error positioning tape

Reason:

A permanent I/O error occurs while attempting to position the archival tape to retrieve the SYSOUT group.

Action:

Salvage the data on the tape using the SARTCP utility, and then resubmit the job.

SARTDR06

Tapes not added in order for SYSOUT GROUP xxxxxxxx GEN=nnnnn SEQ=nnnnn

Tapes not added in order for RESOURCE xxxxxxxx GEN=nnnnn SEQ=nnnnn

Reason:

A multi-tape SYSOUT group or page layout RESOURCE is being added but the tapes for it have not been added in ascending order.

Action:

Re-add the tapes for the SYSOUT group or RESOURCE in ascending order.

Authorization denied by operator

Reason:

The operator replies N to message SARTDR00.

Action:

Obtain authority to run SARTDR from the operator, and then resubmit the job.

SARTDRO8

TAPE DD statement not found

Reason:

The DD statement for the tape cannot be found.

Action:

Add the DD statement to the JCL, and then resubmit the job.

SARTDR09

Invalid tape data set name

Reason:

The data set name for the tape to be added does not conform to the naming conventions for archival tapes.

Action:

Correct the problem, and then resubmit the job.

SARTDR10

Current generation set to nnnn

Reason:

The addition of the tape requires the current generation number to be reset.

Action:

None. This is an informational message.

Tape added - dsname Seq=nnnn Lgen=nnnnn Hgen=nnnnn TM=nnnnn

Reason:

The specified archival tape is successfully added to the master index file. The tape sequence number, low generation number, high generation number, and number of tape marks are given in the message.

Action:

None. This is an informational message.

SARTDR14

Tape error processing sysout group xxxxxxxxxx Gen=xxxxx Seq=xxxxx

Tape error processing resource group xxxxxxxxxx Gen=xxxxx Seq=xxxxx

Reason:

An error occurs when loading the SYSOUT group or page layout RESOURCE from tape.

Action:

Consult the associated tape error message written to the job log for the appropriate action.

SARTDR15

Invalid function name

Reason:

A control statement was encountered with an invalid function name in the SYSIN DD statement of the SARTDR utility. The only valid functions are /TADD and /TLOAD.

Action:

Correct the control statement specification, and then resubmit the job.

Invalid keyword name "xxxxxxxx"

Reason:

A control statement was encountered with an invalid keyword name in the SYSIN DD statement of the SARTDR utility.

Action:

Correct the control statement specification, and then resubmit the job.

SARTDR17

Invalid parameter data "xxxxxxx" for keyword xxxxxxxx

Reason:

A control statement was encountered with an invalid parameter specification for the specified keyword in the SYSIN DD statement of the SARTDR utility.

Action:

Correct the control statement specification, and then resubmit the job.

SARTDR18

Unbalanced parentheses encountered in parameter data for keyword xxxxxxxx

Reason:

Parameter data for the specified keyword did not contain an ending parenthesis on a control statement in the SYSIN DD statement of the SARTDR utility.

Action:

Correct the control statement specification, and then resubmit the job.

SARTDR19

Tape load successfully completed

Reason:

The /TLOAD function of the SARTDR utility completed successfully.

Action:

None. This is an informational message.

Tape load ended with errors

Reason:

The /TLOAD function of the SARTDR utility completed unsuccessfully.

Action:

Review previous error messages to determine the appropriate action, and then resubmit the job.

SARTDR21

NO REPORTS ADDED TO DATABASE

Reason:

No reports were added to the database as a result of the /TADD function of the SARTDR utility.

Action:

The /TADD control statement may have specified a GEN, ID, or RESOURCE specification that does not exist in the specified backup tape. If this is the case, change the parameter specification, and then resubmit the job.

SARTDR23

SYSOUT GROUP xxxxxxxx ADDED/LOADED to disk GEN=nnnnn

SEQ=nnn

RESOURCE xxxxxxxx ADDED/LOADED to disk

Reason:

The specified Sysout group or page layout Resource has been successfully added or loaded to primary or secondary disk.

Action:

None. This is an informational message.

Database is already in use

Reason:

Another archival task with the same database is already executing.

Action:

Correct the problem.

SARTDR26

Specified identifier, resource, generation, and/or tape not found in database

Reason:

The master index does not contain any SYSOUT groups that match the ID, RESOURCE, GEN, and/or TAPESEQ parameter specification on the TLOAD control statement.

Action:

SYSOUT groups must be previously added to the master index by using the TADD control statement. If an invalid identifier name, resource name, generation, or tape sequence number was specified, correct the specification, and then resubmit the job.

SARTDR27

Storage group "xxxxxxxx" not defined

Reason:

The storage group name specified on the TADD control statement of the SARTDR utility was not found in the database.

Action:

Change the TADD control statement to reference a valid storage group name or remove the STORGRP parameter from the TADD control statement and resubmit the request.

SECOND but no Secondary Disk Driver is defined to the database

Reason:

The SECOND option requires the full definition of the secondary disk processing initialization parameters in order to copy the Sysout groups to secondary disk.

Note: For more information, see the chapters 'Using the Optical Disk Interface' and 'EMC Centera Disk Option' in the *Reference Guide*.

Disk Interface or Chapter 15 EMC Centera Disk Option.

Action:

Correct the missing configuration parameters and rerun the job.

SARTDR29

Error loading DSK2DRVR Driver

Reason:

The secondary driver module defined in the DSK2DRVR initialization parameter could not be loaded and the TLOAD SECOND function could not complete.

Action:

Verify the JOBLIB, STEPLIB, and LLA concatenation to insure that the correct libraries have been defined and rerun the job.

SARTDR30

DSK2DRVR Driver initialization error

Reason:

The secondary driver initialization function did not perform the required initializations due to some definition error.

Action:

Verify the initialization parameters associated with the secondary disk driver are correct.

Permanent I/O error reading tape

Reason:

An I/O error occurs while loading a SYSOUT group to disk.

Action:

Salvage the data on the tape using the SARTCP utility, and then resubmit the job.

SARTIA01

Expanded access tape server is not active

Reason:

TAPEOPT=EAST for the CA View database and the SAREAS server whose name appears in the EASTNAME parameter is not active.

Action:

See your system administrator to determine why SAREAS is not active. Generally, CA View will attempt to directly mount the volume containing the report.

SARTIA02

Expanded access primary tape server is not active

Reason:

The primary server (responsible for mounting volumes and performing I/O) is not active.

Action:

See your system administrator to determine why SAREAS is not active. Generally, CA View will attempt to directly mount the volume containing the report.

SARTIA03

Expanded access tape server abended

Reason:

The server has abended while the user's request was outstanding.

Action:

Collect the appropriate information for problem analysis, and then see your system administrator to restart the server.

EASTMAXW timeout exceeded - retry later

Reason:

An attempt was made to view a report directly from tape, using the Expanded Access Server. The EASTMAXW parameter, which specifies a time-out time, was exceeded.

Action:

Retry later.

SARTIA06

Unable to locate page record vector

Reason:

You are viewing a tape report, and the Expanded Access Server was unable to locate a page record vector.

Action:

See your system administrator. Each report's page record vector is located using a field in the GCR in the DASD database. The tape may have been damaged. The system administrator may be successful in running SARPAC on just the volume containing the report, after which you should be able to access it.

SARTIA08

End of data

Reason:

A report on tape was being viewed using the expanded access server. The END OF DATA was unexpectedly reached.

Action:

See your system administrator about running SARPAC on the volume containing the report. The report's mapping information may have been overwritten. SARPAC will write new mapping information for each report on the tape.

Sysout group is not on expanded access tape

Reason:

An attempt was made to view a report on a tape that was not created with TAPEOPT=EAST or TAPEOPT=3480.

Action:

See your system administrator about running SARPAC on the volume containing the report.

SARTIA11

Logical I/O error on tape

Reason:

An attempt was made to view a report on tape using the expanded access server, and an I/O error was encountered.

Action:

See your system administrator about running SARPAC on the volume containing the report.

SARTIA12

EAS server request cancelled

Reason:

A client (DocView or DVWeb) issues a request for report data which is on tape and the CA View DRAS agent waits for EAS to return the data. But, a communications timeout has occurred and the request is cancelled.

Action:

See your system administrator to determine the reason that the timeout has occurred. A timeout value may be set too low for the requested action to complete.

Encryption is not supported in r11.5

Reason:

A tape created with encryption enabled (initialization parameter ENCRYPT set to ICSF) under r11.6 or higher cannot be processed by View r11.5.

Action:

The database must be versioned back to r11.6 or higher, the tapes must be consolidated (SARPAC) with the initialization parameter ENCRYPT set to NO, then the database may be versioned back to r11.5.

SARTIA20

Tape volume not found or not cataloged

Reason:

The tape on which the selected report resides on is not cataloged, or a dynamic allocation error or an open error occurred in an attempt to access the tape.

Action:

See your system administrator to determine the reason that the tape cannot be found or accessed. The system log of the SAREAS server will give dynamic allocation return codes for problem analysis. Check the system catalog to ensure the correct volume is cataloged.

SARTIA30

Report spans more than 32 volumes

Reason:

An attempt was made to view a report on tape using the Expanded Access Server, and the report spans more than 16 tapes.

Action:

SAREAS can accommodate reports spanning 16 or fewer volumes. The report is not viewable unless CA Technical Support can create an optional zap. The entire page record vector is read in before the report can be accessed, so response time could have been extremely slow and memory requirements in a multi-user environment may have been prohibitive.

If software compression was not in effect when the report was written to tape, the system administrator could set the SOFT option of the TAPEOPT parm and SARPAC the volumes containing the report, and the user could try accessing the report again.

No direct access of this unit allowed

Reason:

None of the EASTNAMx parameters currently specifies the unit containing the report. That is, the report is on a tape volume for which no server has been defined.

Action:

Retry the access. The device should be requested directly without the server. Alternatively, ask the CA View administrator to define a server for the unit.

SARTPI41

TAPE OPEN FAILED

Reason:

The OPEN of the tape data set failed although the dynamic allocation succeeded. Since the device allocation and tape mounts completed successfully, the OPEN failure may be due to security problems or other obvious errors, consult the job logs and/or system logs for other non-CA View messages related to this tape data set.

Action:

An attempt will be made to switch to the duplex. Map the original tape using SARTCP to determine if any CA View utility can access this tape dataset without problems. If no obvious problems exist, contact CA Technical Support to report the problem. Include the job logs showing the problem messages, a SARTCP map of the physical tape volume, a SARTSLST list of the tape sequence number, and the error if no security problems or other obvious errors exist.

Tape allocation ERR=xxxx DSN=xxxxxxxx

Reason:

ERR= is the error code returned by the operating system's Dynamic Allocation function and DSN= is the tape data set name.

Dynamic allocation has failed for the archival tape (DSN). The hexadecimal error is provided. The following are the most common dynamic allocation errors:

021C

Invalid unit specification, a SARTSLST of the failing tape sequence number may be run to determine the unit name originally assigned to the tape when it was created. The following job can be run outside of CA View to determine if this unit name is valid:

```
// JOB
//STEP EXEC PGM=IEFBR14
//TAPE DD DSN=..tape_dsn..,DISP=OLD,UNIT=unitname
```

0220

The tape volume is currently mounted and in use by another job, as an example, attempting to /LOAD or /PRINT a report from a tape which is currently in use by the Backup Cycle or a tape consolidation utility (SARPAC). Retry after the job holding the tape volume has completed.

1708

The SMS controlled tape is not cataloged. Catalog the tape.

Action:

Attempt to correct the above stated condition. If recovery is unsuccessful, contact CA Technical Support to report the problem. Include the job logs showing the problem messages, a SARTCP map of the physical tape volume, and a SARTSLST list of the tape sequence number.

I/O Error positioning tape

Reason:

A permanent I/O error occurs while attempting to position the archival ape. The error may occur for any of the following reasons:

- Attempting to position the tape to read the operating system's Header Record to determine if this tape was created by SARTCP Copy.
- Attempting to position the tape using the hardware Block Id assigned to the Sysout when it was originally written to tape. This should also be accompanied by message SARTPI59.
- Attempting to position the tape by forward spacing files due to a hardware Block Id failure.
- The operating system may also provide an IOS000I I/O error message which may contain additional information concerning the I/O error.

Recovery is attempted by switching to the duplex/primary tape.

Action:

If the I/O error is due to a hardware tape drive failure, rerun the failing job to obtain a different hardware tape drive. If the I/O error is due to a tape media failure, SARTCP may be used to create a new primary tape if a duplex tape exists, or the offending sub-files may be skipped/nulled during a copy to a new physical tape.

If recovery is unsuccessful, contact CA Technical Support to report the problem. Include the job logs showing the problem messages, a SARTCP map of the physical tape volume, and a SARTSLST list of the tape sequence number.

tttt Tape does not exist or does not contain file-TSQ=nnn

Reason:

tttt is the tape type, PRIMARY, DUPLEX, or DRTAPE, and nnn is the tape sequence number. The reason is one of the following:

- The tape sequence number recorded for the Sysout is zero, this may be due to a logical database error.
- The PRIMARY or DUPLEX tape entry was not found in the database for the Sysout, this may be due to a logical database error.
- The Sysout's file position number is higher than the number of Sysout groups originally written to the tape, this may be due to a logical database error.
- The CA View EOD record was found while positioning the tape to the tape sequence number recorded for the Sysout, this may be due to a logical database error.

Action:

Use SARTCP to map the tape and attempt to locate the desired Sysout, if the Sysout is found on the tape, SARTDR/TADD the tape to the database.

If recovery is unsuccessful, contact CA Technical Support to report the problem. Include the job logs showing the problem messages, a SARTCP map of the physical tape volume, and a SARTSLST list of the tape sequence number.

SARTPI45

NULL file located

Reason:

The file for the requested SYSOUT group is empty. This is most likely caused by a tape recovery using SARTCP. An attempt is made to switch to the duplex/primary tape.

Run SARTSLST List against the tape sequence number to find the recorded file position number and use SARTCP Map to determine if the file position contains the desired Sysout or a NULL file.

Action:

If the tape contains the desired Sysout, SARTDR/TADD the tape to the database and retry the failing job. If the tape contains a NULL file at the designated location, attempt to create a new PRIMARY tape from a DUPLEX tape if one exists, if not, the data is lost.

If recovery is unsuccessful, contact CA Technical Support to report the problem. Include the job logs showing the problem messages, a SARTCP map of the physical tape volume, and a SARTSLST list of the tape sequence number.

Permanent I/O error on tape

Reason:

A permanent I/O error occurs when reading the data on the tape. The operating system may also provide an IOS000I I/O error message which may contain additional information concerning the I/O error. Recovery is attempted by switching to the duplex/primary tape.

Action:

Use SARTCP Copy to SKIP/NULL the bad sections of the tape, if the desired Sysout is in the area where the I/O error is occurring than use SARTCP Copy to create a new PRIMARY tape from a DUPLEX tape if one exists, if not, the data is lost.

SARTPI47

Tape switch is being attempted

Reason:

In order to recover from an error with the archival tape, a switch to the duplex/primary tape is being made.

Action:

None, this is an informational message. If you do not want the switch to occur, you can reply NO to the tape mount message.

Invalid header located for file

Reason:

When positioning the archival tape, a tape Sysout header record (the Sysout's Group Control Record (GCR)) did not contain the same Sysout designations as the copy in the database, that is, the Sysout Id, generation and/or sequence numbers did not agree with the database copy. If the Sysout spans multiple tapes, the header record on the succeeding tape(s) may be invalid. Recovery is attempted by switching to the duplex tape.

Action:

Run SARTSLST List against the tape sequence number and SARTCP Map against the tape to determine that the correct Sysouts are in the correct positions.

If the tape contains the desired Sysout, SARTDR/TADD the tape to the database and retry the failing job. If the tape does not contain the Sysout, the data may be lost.

If recovery is unsuccessful, contact CA Technical Support to report the problem. Include the job logs showing the problem messages, a SARTCP map of the physical tape volume, and a SARTSLST list of the tape sequence number.

SARTPI50

Encryption is not supported in r11.5

Reason:

A tape created with encryption enabled (initialization parameter ENCRYPT set to ICSF) under r11.6 or higher cannot be processed by View r11.5.

Action:

The database must be versioned back to r11.6 or higher, the tape must be consolidated (SARPAC) with the initialization parameter ENCRYPT set to NO, then the database may be versioned back to r11.5.

Locate block failure, requested xxxxxx received yyyyyy, switching to file positioning

Reason:

xxxxxx is the requested hardware Block Id, and yyyyyy is the Block Id of the block after the hardware LOCATE BLOCK ID command was issued to the tape.

A hardware failure has occurred while CA View was trying to position to a report on tape. The operating system may also provide an IOS000I I/O error message which may contain additional information concerning the I/O error.

Action:

CA View attempts to read the tape sequentially rather than using high-speed record positioning LOCATE BLOCK ID command.

If recovery is unsuccessful, contact CA Technical Support to report the problem. Include the job logs showing the problem messages, a SARTCP map of the physical tape volume, and a SARTSLST list of the tape sequence number.

Device allocation error - ERR=xxxxx, INFO=xxxx
DSNAME=xxxxxxxxxxxxxx
Reply Y/N to continue processing with new tape

Reason:

Dynamic allocation has failed for the backup tape. The hexadecimal error and information codes are:

ERR=

The error code returned by the operating system's Dynamic Allocation function.

INFO= -

The Dynamic Allocation function REASON Code.

DSN=

The tape data set name.

The following are the most common dynamic allocation errors:

021C

Invalid unit specification, the unit specification is defined in the STORGRP Initialization parameter:

STORGRPn=/db/maxgent/primary-unit,duplex-unit/

The following job can be run outside of CA View to determine if this unit name is valid:

```
// JOB
//STEP EXEC PGM=IEFBR14
//TAPE DD DSN=..tape_dsn..,DISP=NEW,UNIT=unitname
```

0220

The requested volume is not available which may be the result of a code defect.

0270

Request requires more non-sms-managed volumes than are eligible. Assistance from the group managing SMS may be required.

0484

Request denied by operator.

04E5

The system cannot allocate tape devices, because a tape allocation subsystem eliminated all eligible devices from consideration. Assistance from the group managing SMS may be required.

1708

The request tape is not in the catalog.

9700

A severe Storage Management Subsystem (SMS) error occurred which may be the result of SMS rules for the dataset name and unit specifications and may require assistance from the group managing SMS.

9704

A severe Storage Management Subsystem (SMS) error occurred which may be an internal SMS code defect.

Action:

Reply Y to the message to allocate a new tape and continue processing. Otherwise you can reply N and correct the problem with the tape, and restart the function.

SARTPO43

I/O error forward spacing media - new volume forced

Reason:

A permanent I/O error occurs when attempting to forward space the archival tape. A new tape volume is used and execution continues. This message will normally be accompanied by messages SARTPO59 and IOS000I which should provide addition information.

Action:

None. This is an informational message.

Catalog error on backup tape - DSN=DSNAME, RC=xxxx.xxxx

Reason:

An error occurs when attempting to catalog the archival tape. The data set name, the return code, and reason code from catalog management are provided.

DSN=

The tape dataset name.

RC=

The LOCATE Macro return (rr) and reason (SS) codes.

The Z/OS LOCATE Macro return codes are:

- 4 Either the required catalog does not exist or it is not open.
- 8 One of the following happened:
 - The existing catalog structure is inconsistent with the operation requested.
 - The user is not authorized to perform the operation.
- 20 There is insufficient space in the catalog data set.
- 28 One of the following happened:
 - A permanent I/O or unrecoverable error was encountered.
 - An error was found in a parameter list.
 - There was a nonzero return code from ESTAE or GETMAIN.

The Z/OS LOCATE Macro reason codes are:

Unable to allocate a required catalog.

Either the data set was not found or the catalog could not be opened.

There was an I/O or unrecoverable error on locate.

There was an I/O or unrecoverable error on nonlocate.

Insufficient space was supplied.

The function was not valid.

Security or password verification failure.

ESTAE or GETMAIN return code was nonzero.

Action:

Correct the problem with the catalog structure.

SARTPO45

Duplex tape not compatible with primary tape - new tape volume forced

Reason:

A primary tape with archival data normally appends with more archival data, however; tape duplexing has been requested. Since the primary and duplex tape volumes must be exact copies of each other, a new primary tape is forced. This may be due to a system failure while writing the Duplex Tape Control Record and the count of Sysouts on each tape are not identical.

Action:

None. This is an informational message.

SARTP046

dsn already exists - new volume forced

Reason:

Allocation of a new backup tape is being attempted for the specified dsn, but the dsname is already cataloged to the system.

Action:

None. A new tape volume and dsname are used.

SARTPO47

Unable to obtain device characteristics for unit

Reason:

The device characteristics for the specified unit are not available by using the DEVTYPE system service. Recovery is attempted by switching to the duplex tape.

Action:

Normally, this condition is caused by an invalid device name as specified by the UNITT sub-parameter of the STORGRPx initialization parameter. Otherwise, consult your systems programming group to determine why the DEVTYPE system service cannot be performed against the unit.

Permanent I/O error writing backup media, restart OPT=NEW

Reason:

A permanent I/O error occurs while writing to the primary, duplex, or DR tape. The backup cycle will abnormally terminate with a user U '0049'.

Action:

Restart the archival task (SARSTC) with a 'NEW' or 'INEW' parameter to allocate new tapes. The archival task may also be restarted with the 'STOPBU' parameter followed by the system modify command 'F SARSTC, NEW' or 'F SARSTC, 'INEW' to allocate new tapes.

SARTP054

Tape to be mounted needs write capability

Reason:

The archival tape to be mounted is written on and requires a write enabled cartridge.

Action:

Verify that the tape to be mounted is not write-protected. If tapes are not generally write-protected, this message can be eliminated by setting the TPO54 initialization parameter to NO.

SARTPO55

Secondary disk does not emulate 3480 device

Reason:

The DSK2PARM specifies a unit that is not a tape device.

Action:

Correct the DSK2DRVR name to use the correct driver if it is in error, correct the DSK2PARM to use a tape device, or correct the tape unit's system definition.

Immediate tape access requires 3480 devices

Reason:

The TAPEOPT parameter specifies EAST, but the tape unit does not support block ID processing.

Action:

Correct the tape unit name in the STORGRPx definition, correct the tape unit's system definition, or change TAPEOPT to use 3420 processing.

SARTP057

Volser range nnnnn-nnnnn exceeded (volser range must be extended or changed), processing terminated

Reason:

CA View needs to create a new tape volume, but the specified range has been exhausted.

Action:

Define new volumes and modify the range in the STORGRPx or STORGRXx parameter.

SARTPO58

MAXBLKS for storage group set too low

Reason:

CA View writes several blocks to a tape volume simultaneously. The maxblks specification in the STORGRXx parameter is below this number (currently 10).

Action:

Correct the maxblks specification in the STORGRXx parameter.

Bad block ID, using file count to append

Reason:

For best performance, CA View uses a block ID to locate the appendage point on a tape volume. CA View did not find the correct information at that point on the tape volume, so it rewound the volume and used forward-space-file to locate the point to append.

Action:

Contact CA Technical Support to report the problem. The message is informational only, and, if the locate by forward-space-file succeeds; the only impact is on performance. If the locate by forward-space-file fails, a new tape volume will be requested.

SARTPO60

Error closing primary tape Error closing duplex tape

Reason:

An unrecoverable hardware I/O error occurred while writing the tape's End-of-File Label, or one of the two required tape marks. The tape is usable as a backup media for reports and Master Index copies, but may cause a Locate Block ID (SARTPO59) error if additional backup cycles are written to this tape. This message is normally accompanied by an IOS000i message.

Action:

The tape may be consolidated using the SARPAC utility (if you are an EAS site) or SARTCP utility to create new primary and/or duplex tapes.

Error flushing buffered reports to tape

Reason:

CA View queues up to 100 'tape write block' commands while the tape sub-system is writing the data to the physical tape, and waits until 100 blocks are queued while the tape catches up and will issue 'block id sync' command to test the tape drive's progress. If the tape drive's block id status does not change after 100 sync commands, message SARTP099 is issued, all I/O is cancelled and the task, either the Backup Cycle or the SARPAC Consolidation Utility is terminated with a Return Code 4.

Action:

This is a hardware error and the function should be re-tried, if the error persists, contact CA Technical Support.

SARTSL01

INVALID PARM SPECIFICATION; CORRECT JCL AND RESUBMIT JOB

Reason:

The tape sequence number or range specified in the JCL PARM field for the SARTSLST program is invalid. The syntax for the JCL PARM field is as follows:

EXEC PGM=SARTLSLT, PARM='database, tapeseq1-tapeseq2'

where:

database Specifies the high-level prefix name of the database

tapeseq1 Specifies the starting tape sequence number

tapeseq2 Specifies the ending tape sequence number (optional)

Action:

Correct the parameter specification, and then resubmit the job.

SARTSL02

CTLCARDS DD STATEMENT MISSING; CORRECT JCL AND RESUBMIT JOB

Reason:

The CTLCARDS DD statement is required for the SARTSLST program when a tape sequence number or range is specified on the JCL PARM field.

Action:

Add the CTLCARDS DD statement to the JCL and resubmit the job.

SARTSL03

NO MATCHING TAPE SEQUENCE NUMBERS FOUND

Reason:

The database does not contain any tape control records or the tape sequence number or range specified in the JCL PARM field is not in the database.

Action:

If the tape sequence number or range specified in the JCL PARM field is incorrect, correct the parameter specification and resubmit the job.

SARV0101

VTAM OPEN FAILED, ERROR=xx

Reason:

An error occurs while issuing an open ACB request. Code xx is returned in ACB field ACBERFLG.

Action:

Consult the *IBM VTAM Programmer* manual for explanation on error for open of VTAM ACB, correct and retry.

SARV0102

VTAM OPENDST FAILED, LU=xxxxxxxxx, RTNCD=xx, FDBK2=xx, SENSE=xxxxxxxxx

Reason:

An error occurs when issuing an OPENDST for the indicated logical unit. The return code, feedback code, and sense information are shown.

Action:

Consult the *IBM VTAM Programmer* manual for explanation on error for open for OPENDST, correct and retry.

SARV0103

VTAM SEND FAILED, LU=xxxxxxxx, RTNCD=xx, FDBK2=xx, SENSE=xxxxxxxx

Reason:

An error occurs when issuing a SEND for the indicated logical unit. The return code, feedback code, and sense information are shown.

Action:

Consult the *IBM VTAM Programmer* manual for explanation on error for SEND to VTAM Device, correct and retry.

SARV0104

INVALID DEVICE FOR VTAM PRINT, LU=xxxxxxxx

Reason:

The logical unit indicates it is not a VTAM logical unit as reported by a value other than DEVLU being returned in the DEVTCODE field of the NIB after the OPENDST is completed.

Action:

Use a VTAM device.

SARV0105

NO AVAILABLE APPLIDS, LU=xxxxxxxx, APPLID=xxxxxxxx

Reason:

The task of successfully opening the VTAM ACB while processing the logical unit indicates that it is not possible to locate an available APPLID with the indicated value.

Action:

Either define the necessary APPLIDs to VTAM or specify an existing APPLID in the VPRTAPPL initialization parameter.

SARV0106

VTAM SIMLOGON FAILED, LU=xxxxxxxxx, RTNCD=xx, FDBK2=xx, SENSE=xxxxxxxxx

Reason:

An error occurs when issuing a SIMLOGON for the indicated logical unit. The return code, feedback code, and sense information are shown.

Action:

Correct the error and retry.

SARV0107

DEVICE NOT AVAILABLE, LU=xxxxxxxx

Reason:

The VTAM printer specified as xxxxxxxx is either not defined to VTAM or is busy longer than the retry limits specify in the VPRTRTRY and VPRTRINT initialization parameters.

Action:

Either use a printer defined to VTAM or (if the printer is already defined to VTAM) wait until it is not being used.

SARV0108

LOGMODE NOT AVAILABLE, LU=xxxxxxxx, LOGMODE=xxxxxxxxx

Reason:

The LOGMODE specified in the DEFine DEVice for logical unit *xxxxxxxx* is not available to VTAM

Action:

Either make the LOGMODE available to VTAM, or specify a usable LOGMODE in the DEFine DEVice panel.

SARVAPI1

applid_termialid_VT ----message text------

Reason:

This is a replication of a message generated at a terminal and can contain any numbered or unnumbered message. The format contains the VTAM Application Identified, the VTAM Terminal Identifier, the constant 'VI' (indicating VTAM) and a copy of the message text displayed to the terminal user.

Action:

The action depends on the message text; normally the terminal user may be required to perform some action or report a problem. Example:

SARVAPI1 A03SARVT_TCPL0860_VT

SARDBI00 Database SAR.JCL does not exist

SARVAPI2

applid_terminalid_VT QUERIABLE TERMINAL- ALTERNATE SCREEN SIZE=rr-cc feature

Reason:

A terminal session has been created (this message will follow the 'Logon Request' and 'Terminal Connected' messages) and display the terminal characteristics, that is screen size and color/highlighting capabilities of the terminal session.

Action:

None. This is an informational message.

SARVCL99

INCORRECT LEVEL OF BASE COMMON CODE - BASE=V., REQ=V.M

Reason:

An unusable earlier version of shared common code has been detected. BASE shows the version detected, and REQ shows the version required.

Action:

Correct the error and retry. This can be done by putting the CA View LOADLIB ahead of EXPRESS, BALANCING, and/or ARISE LOADLIBs.

SARVDRV1

XXXXXXXX TERMINAL CONNECTED

Reason:

The VTAM terminal has been successfully connected to the user subtask in the region. This message has a MSGLVL of NORM.

Action:

None. This is an informational message.

SARVDRV2

XXXXXXXX APPLICATION ENDED

Reason:

The CA View program has ended normally. This message has a MSGLVL of NORM.

Action:

None. This is an informational message.

SARVDRV3

XXXXXXXX SESSION CLSDST

Reason:

A VTAM CLSDST to disconnect the terminal will now be issued. This message has a MSGLVL of TRCE.

Action:

None. This is an informational message.

SARVDRV4

XXXXXXXX ***REJECTED**** XXXXXXXXXXX

Reason:

CA View detected a problem with the session bind parameters and has rejected the terminal logon. This message has a MSGLVL of ACTN.

Action:

Review the REJECT reason for the appropriate action.

SARVDRV5

Reason:

This message displays the bad bind image data rejected by message SARXDRV5. This message has a MSGLVL of ACTN.

Action:

Contact your VTAM systems programmer or CA Technical Support. This may be a VTAM definition problem.

SARVDRV6

BAD SCREEN SIZE=(nn,nn), CHANGED TO=(nn,nn)

Reason:

The incorrect screen size to bind data will change to conform to normal 3270 screen sizes. This message has a MSGLVL of NORM.

Action:

Contact your VTAM systems programmer. This may be a VTAM definition problem.

SARVEND1

SARAPPLID=xxxxxxxx VTAM TPEND RC=nn

Reason:

The VTAM access method has requested closing the VTAM ACB, because of command processing or VTAM shutdown. This message has a MSGLVL of CRIT.

Action:

Contact your VTAM systems programmer.

SARVERO00

ERO table statements and sequence successfully verified

SARVERO01

Next standard backup cycle will be for Gen nnnn

Reason:

The system generated a message to inform you about the next standard backup cycle: *nnnn* is the current database generation number.

Action:

None. This message is informational

SARVERO02

Next standard backup cycle xxxx of yyyy reports and resource groups will be deleted

Reason:

The system generated a message to inform you of a pending delete:

- xxxx is the number of reports that will be deleted from the database. If the report is still on the primary and/or secondary disk, this count will also be reflected in the SARVERO04 and/or SARVERO05 messages.
- yyyy is the number of reports currently in the database.

Action:

None. This message is informational

SARVERO03

Next standard backup cycle nnnn reports will be deleted from primary disk

Reason:

The system generated a message to inform you of a pending delete:

nnnn is the number of reports which will be deleted from the primary disk. If these reports are also being deleted from the tape and/or secondary disk, these counts will be reflected in the SARVERO01 and/or SARVERO04 messages as well.

Action:

None. This message is informational

SARVERO04

Next standard backup cycle nnnn reports will be deleted from secondary disk

Reason:

The system generated a message to inform you of a pending delete:

nnnn is the number of reports which will be deleted from the secondary disk. If these reports are also being deleted from tape and/or primary disk, these counts will be reflected in the SARVERO01 and/or SARVERO03 messages as well.

Action:

None. This message is informational

SARVERO05

Next standard backup cycle nnnn reports will be migrated to secondary disk

Reason:

The system generated a message to inform you of a pending migration:

nnnn is the number of reports which are on primary disk and will be migrated to secondary disk if secondary disk is defined in this database.

Action:

None. This message is informational

SARVERO06

Next standard backup cycle xxxx of yyyy tapes will be expired

Reason:

The system generated a message to inform you of pending tape expirations:

xxxx is the number of tapes which will be uncataloged and removed from the database

yyyy is the number of tapes currently defined in the database

Action:

None.

SARVERO10

ERO Option is 'NO', cannot validate ERO settings or table

Reason:

The ERO Table Validation Utility cannot run a simulated backup cycle to verify the ERO settings and table because the initialization parameter EROOPT is set to NO.

Action:

The utility can be used to validate an ERO Table pointed to by the SARPATAB DD Statement if the execution parameter is set to PARM=',TABLE'. If a full backup cycle validation is desired than the ERO Option must be turned on in the database.

SARVERR1

XXXXXXXX REQ=XXXXX RC=XXXX FDBK2=XXXXX XXXXXXXXX

Reason:

A VTAM error has occurred processing a request from the VTAM interface. The RC= shows the problem return code. This message has a MSGLVL of ACTN.

Action:

The action to take depends on the session status and type of error. Most errors show communications problems.

SARVETX1

xxxxxxxx TASK ENDED or ABENDED nnnnn

Reason:

The VTAM user subtask has ended normally or with an abend condition. This message has a MSGLVL of NORM.

Action:

SARVLGN1

XXXXXXXXX LOGON REQUEST RTUS=XXXXXXX SLU=XXXXXXXX

Reason:

The VTAM logon request has been received, CA View will attach user subtask to support the user. This message has a MSGLVL of INFO.

Action:

None. This is an informational message.

SARVLGN2

XXXXXXXXX *** REJECT *** XXXXXXXXXXXXXXXXX

Reason:

The VTAM logon request was rejected, the message shows the reason. This message has a MSGLVL of ACTN.

Action:

Review the REJECT reason for the appropriate action.

The message containing ***REJECTED-NO XMCT AVAILABLE is issued when the maxuser threshold has been reached and no other XMS region is available for use. XMS checks two criteria for determining whether the maxuser threshold per XMS region has been exceeded. These are as follows:

- 1. Has maxuser threshold been reached? If yes, XMS attempts to automatically pass the user to another XMS region. If one is not available, XMS issues the NO XMCT AVAILABLE message.
 - 2. If maxuser threshold has not been exceeded, XMS verifies whether there is sufficient storage to log the user on. If the storage is not available, XMS attempts to pass the user to another XMS region automatically. If one is not available, XMS either issues the VTAMPASS=NO message or issues the NO XMCT AVAILABLE message.

Storage constraints govern the maximum users supported by an XMS region. As a general rule of thumb, XMS regions should have seven to eight megabytes of below the line storage available and 10 megabytes plus 1 megabyte for each 3 users of above the line storage available.

SARVLGN3

XXXXXXXXX PASSING TO APPLID=XXXXX XXXXXXXXXXXXXXX

Reason:

The VTAM logon request was not accepted by this region, the request is passed to the next CA View region for processing. This message has a MSGLVL of NORM.

Action:

None. This is an informational message.

SARVLST1

XXXXXXXXX LOSTERM RC=XX XXXXXXXXXXXXXXXXXXXXXXXX

Reason:

A VTAM session has been lost for this terminal. This message has a MSGLVL of NORM.

Action:

VTAM has disconnected the terminal, possibly due to a terminal or network outage.

SARVLST2

XXXXXXXXX SESSION CLSDST

Reason:

A VTAM CLSDST to disconnect the terminal will be issued. This message has a MSGLVL of INFO. This message occurs at the normal end, or an ABEND, of the VTAM session.

Action:

None. This is an informational message.

SARVLST3

XXXXXXXXX FORCED OFF

Reason:

The VTAM terminal session has been forced off successfully. This message has a MSGLVL of INFO.

Action:

SARVOPO2

NO VIEWS FOUND FOR REPORT "reportid" GEN=xxxxx SEQ=xxxxx

Reason:

An attempt was made to retrieve the logical views for a report, but no logical views are defined for the report.

Action:

None. Only the native view of the report is accessible.

SARVPS01

VTAM OPEN FAILED, ERROR=XX

Reason:

An error occurs while issuing an open ACB request. Code xx is returned in ACB field ACBERFLG.

Action:

Consult the *IBM VTAM Programmer* manual for explanation of errors for open of VTAM ACB; correct and retry.

SARVPS02

VTAM OPENDST FAILED, LU=XXXXXXXX, RTNCD=XX, FDBK2=XX, SENSE=XXXXXXXX

Reason:

An error occurs when issuing an OPENDST for the indicated logical unit. The return code, feedback code, and sense information are shown.

Action:

Consult the *IBM VTAM Programmer* manual for explanation of errors for open for OPENDST; correct and retry.

SARVPS03

VTAM SEND FAILED, LU=XXXXXXXXX',C', RTNCD=XX, FDBK2=XX, SENSE=XXXXXXXX

Reason:

An error occurs when issuing a SEND for the indicated logical unit. The return code, feedback code, and sense information are shown.

Action:

Consult the *IBM VTAM Programmer* manual for explanation of errors for SEND to VTAM Device; correct and retry.

SARVPS04

INVALID DEVICE FOR VTAM PRINT, LU=XXXXXXXX

Reason:

The logical unit indicates it is not a VTAM logical unit as reported by a value other than DEVLU being returned in the DEVTCODE field of the NIB after the OPENDST is completed.

Action:

Use a VTAM device.

SARVPS05

NO AVAILABLE APPLIDS, LU=XXXXXXXX, APPLID=XXXXXXXX

Reason:

The task of successfully opening the VTAM ACB while processing the logical unit indicates that it is not possible to locate an available APPLID with the indicated value.

Action:

Either define the necessary APPLIDs to VTAM or specify an existing APPLID in the VPRTAPPL initialization parameter.

SARVPS06

VTAM SIMLOGON FAILED, LU=XXXXXXXX, RTNCD=XX, FDBK2=XXXX, SENSE=XXXXXXXX

Reason:

An error occurs when issuing a SIMLOGON for the indicated logical unit. The return code, feedback code, and sense information are shown.

Action:

Correct the error and retry.

SARVPS07

DEVICE NOT AVAILABLE, LU=XXXXXXXX

Reason:

The VTAM printer specified as *xxxxxxxx* is either not defined to VTAM or is busy longer than the retry limits specify in the VPRTRTRY and VPRTRINT initialization parameters.

Action:

Either use a printer defined to VTAM or (if the printer is already defined to VTAM) wait until it is not being used.

SARVPS08

LOGMODE NOT AVAILABLE, LU=XXXXXXXX, LOGMODE=XXXXXXXX

Reason:

The LOGMODE specified in the DEFine DEVice for logical unit xxxxxxxx is not available to VTAM.

Action:

Either make the LOGMODE available to VTAM, or specify a usable LOGMODE in the DEFine DEVice panel.

SARVSGN1

OPN/CLOSE ERROR APPLID=xxxxxx ACBERRFLG=xx

Reason:

A VTAM OPEN or CLOSE has not completed successfully. The VTAM signon task will be shutdown. This message has a MSGLVL of CRIT.

Action:

Contact your VTAM systems programmer.

SARVSGN2

Reason:

A VTAM OPEN or CLOSE code failure reason. This message has a MSGLVL of CRIT.

Action:

Contact your VTAM systems programmer.

SARVSGN3

MODCB ERROR APPLID=xxxxxx

Reason:

A VTAM MODCB macro has failed, the VTAM session cannot be initialized and the ECOVTSGN program will shutdown. This message has a MSGLVL of CRIT.

Action:

Contact CA Technical Support.

SARVSGN4

APPLID=xxxxxx NOW ACCEPTING LOGONS

Reason:

VTAM signon initialization is completed. VTAM users can now sign onto the region. This message has a MSGLVL of NORM.

Action:

SARVSGN5

APPLID=XXXXXX QUIESCE PENDING, WAITING FOR USERS TO LOGOFF

Reason:

The console operator has stopped the region, but users are still active. The VTAM signon task will wait for the users to complete processing. This message has a MSGLVL of NORM.

Action:

None. This is an informational message.

SARVSGN6

VTAM EXIT XXXXXXXX ACTIVE ADDR=XXXXXX X.X XX/XX/XX

Reason:

The indicated VTAM routine loaded and attached to the VTAM ACB exit list. The release and assembly date and time are displayed. This message has a MSGLVL of INFO.

Action:

None. This is an informational message.

SARVSTA1

XXXXXXX RECOVERY-XXXX

Reason:

A subtask abend has been detected and the session will now be cleaned up. This message has a MSGLVL of ACTN.

Action:

SARVSTM1

XXXXXXXXX USER HAS EXCEEDED THE LONGWAIT TIME

Reason:

The terminal shown has not had a transaction for a period exceeding the time specified in the LONGWAIT= parameter. This message has a MSGLVL of ACTN.

Action:

If CANCEL=YES was specified for the region, the user will be canceled. Otherwise the task status will be changed to LONGWAIT.

SARVTA01

OPEN ERROR APPLID=xxxxxxxx ACBERFLG=xx

Reason:

The open has failed for application program ACB.

Action:

Verify that the SARVTAM APPLID is activated. Normally, inactivating and re-activating the SARVTAM APPLID will fix the problem.

SARVTA02

APPLID=XXXXXXXX NOW ACCEPTING LOGONS

Reason:

The VTAM online retrieval task in now ready for users to log on to it.

Action:

None. This is an informational message.

SARVTA03

APPLID=xxxxxxxx DISABLED FOR LOGONS

Reason:

This message is in response to the successful quiesce request.

Action:

SARVTA04

APPLID=xxxxxxxx NOW CLOSED

Reason:

The application is terminating.

Action:

None. This is an informational message.

SARVTA05

INVALID COMMAND IGNORED

Reason:

An invalid operator command has been issued.

Action:

Reenter the operator command in its correct form.

SARVTA06

TASK ABEND xxx xxxx

Reason:

The user subtask has abended. Consult message SARVTA14 for further information.

Action:

None. This is an informational message.

SARVTA07

LOSTERM REASON=xxxx FOR LU xxxxxxxx

Reason:

The losterm exit has been invoked for the session with the specified LU name. The session is terminated.

Action:

SARVTA08

TPEND REASON xx

Reason:

VTAM has been terminated with a Z NET or V NET,INACT command. VTAM online retrieval is terminated.

Action:

After VTAM has been started again, start the VTAM online retrieval task.

SARVTA09

LU xxxxxxxx STARTED

Reason:

A session with the specified logical unit has started.

Action:

None. This is an informational message.

SARVTA10

LU XXXXXXXX ENDED

Reason:

The session with the specified logical unit has terminated normally.

Action:

None. This is an informational message.

SARVTA11

LU REQ=xxxxxxxx RTNCD=xxxx FDBK2=xxxxxxxx

Reason:

The specified VTAM request has failed.

Action:

Reference the return and feedback codes to determine the cause of the error.

SARVTA12

RECURSIVE ERRORS AT XXXXXXXX XXXX XXXXXXX

Reason:

An attempt to recover from a previous error has failed.

Action:

Consult the message for the previous error.

SARVTA13

LU xxxxxxxx DFASY REQ - RPLCNTRL=xxxxxx

Reason:

The DFASY exit has been entered for the specified logical unit.

Action:

None. This is an informational message.

SARVTA14

LU XXXXXXX ABEND CMPC=XXXXXX

Reason:

The user subtask has abended. A completion code of 306000 occurs when the CA View load library is not authorized. The session with the user is terminated.

Action:

None. This is an informational message.

SARVXIT1

XXXXXXXXXX XXXXXXX RPLCNTL=XXXXXXXXX

Reason:

An exceptional condition was reported by VTAM.

Action:

This message has a MSGLVL of NORM. This can occur for a number of reasons. For more information, contact CA Technical Support.

SARVXIT2

XXXXXXXXX XXXXXXX PCID=XXXXXX REASON=XXXX SENSE=XXXX

Reason:

An exceptional condition was reported by VTAM.

Action:

This message has a MSGLVL of NORM. This can occur for a number of reasons. For more information, contact CA Technical Support.

SARVXIT9

Reason:

An exceptional condition was reported by VTAM.

Action:

This message has a MSGLVL of NORM. This can occur for a number of reasons. For more information, contact CA Technical Support.

SARXCT01

INVALID EXCEPTION TABLE STATEMENT – IGNORED control statement

Reason:

The control statement does not begin with a slash (/), or a percent sign (%). The control statement is ignored.

Action:

Correct the statement.

SARXCT02

INVALID JOBNAME IN EXCEPTION TABLE STATEMENT - IGNORED control statement

Reason:

The control statement contains an invalid SYSOUT ID. The control statement is ignored.

Action:

Correct the statement.

SARXCT03

INVALID PARAMETER IN EXCEPTION TABLE STATEMENT 'parameter' - IGNORED control statement

Reason:

The control statement contains an invalid parameter. The parameter is ignored.

Action:

Correct the statement.

SARXCT04

TOO MANY PARAMETERS FOR SYSOUT ID

Reason:

Too many parameters are specified for the SYSOUT ID.

Action:

Reduce the number of parameters on the control statement.

SARXCT05

NEW EXCEPTION CONDITION TABLE LOADED

Reason:

The Exceptional Conditions checking table parameters have been reloaded.

Action:

None. This is an informational message.

SARXCT06

FIRST / LAST / HIGH ARE MUTUALLY EXCLUSIVE - TABLE STATEMENT - IGNORED

Reason:

The control statement contains two or more of the mutually exclusive FIRST, LAST, and HIGH parameters.

Action:

Correct the entry in the Exceptional Conditions checking table (SARXCTAB) and reload the table.

SARXETX1

XXXXXXXX SESSION HAS ABENDED

Reason:

The XMS user subtask has terminated abnormally. This message has a MSGLVL of NORM.

Action:

None. This is an informational message.

SARXETX2

XXXXXXXX SESSION HAS ENDED

Reason:

The XMS user subtask has terminated normally. This message has a MSGLVL of NORM.

Action:

None. This is an informational message.

SARXETX3

XXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXX

Reason:

The XMS user subtask has terminated and an internal error was detected cleaning up the session. This message has a MSGLVL of NORM.

Action:

Contact CA Technical Support.

SARXFP01

Critical error, program terminated with dump. Invalid blk

Reason:

A CA View program has terminated, and a dump was generated. In this message, *blk* specifies the control block CA View expected but did not receive (usually IFB, SFB, XFB, or DBB). It may be suffixed with a number indicating which test point in the program detected the problem.

Action:

Send the dump to CA Technical Support. Restart whatever program was terminated. If the problem recurs, run SARDBASE VERIFY on the database. If the problem persists, contact CA Technical Support.

SARXOCO4 NO QUALIFIED REPORTS FOR CROSS-REPORT INDEX

Reason:

No reports, indexing information or both were found in the database for the selected cross report index name and filtering criteria.

Action:

Select another cross report index name or change the filtering criteria.

SARXPD02

Report queued to dataset:...dataset_name

Reason:

External Print sample program SARXPDSK has been installed and has queued a report to the named data set.

Action:

None. This is an informational message.

SARXSGN1

XXXXXXXXXX SIGNON IN PROGRESS RTUS=XXXXXXX SLU=XXXXXXXX

Reason:

XMS signon request received, CA View will attach the user subtask to support the user.

Action:

SARXSGN2

XXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXX

Reason:

XMS signon has detected an internal error during processing. This message has a MSGLVL of ACTN.

Action:

Contact CA Technical Support.

SARXSGN3

RTUS COUNT MISMATCH

Reason:

XMS found the count of active users in the XMEMCNTL was bad and corrected it. This message indicates CA View has lost track of the correct number of users in the region. This message has a MSGLVL of ACTN.

Action:

Contact CA Technical Support.

SARXSGN4

ASCB LOCATE FAILED

Reason:

XMS has not been able to locate its ASCB control block. This message has a MSGLVL of ACTN.

Action:

Contact CA Technical Support.

SARXSTA1

XXXXXXXXX RECOVERY-XXXX

Reason:

A subtask abend has been detected and the session will now be now be cleaned up. This message has a MSGLVL of ACTN.

Action:

SARXSTM1

XXXXXXXXX USER HAS EXCEEDED THE LONGWAIT TIME

Reason:

The terminal shown has not had a transaction for a period exceeding the time specified in the LONGWAIT= parameter. This message has a MSGLVL of ACTN.

Action:

If CANCEL=YES was specified for the region, the user will be canceled. Otherwise, the task status will be changed to LONGWAIT.

SARXTD01

REPLY Y/N TO AUTHORIZE CHANGE TO CA VIEW SYSTEM EXTENSIONS

Reason:

SARXTD has been started to change or turn off extensions.

Action:

Reply Y to authorize the change, or N to prevent the change.

SARXTD02

INVALID REPLY

Reason:

An invalid reply has been given to message SARXTD01.

Action:

Reply correctly to message SARXTD01.

SARXTD03

AUTHORIZATION DENIED

Reason:

The operator has replied N to message SARXTD01.

Action:

If authorization has been erroneously denied, start SARXTD again.

JOB ACCOUNTING NOT IN EFFECT

Reason:

SARXTD has been started without a DD statement for the job accounting data set.

Action:

Verify that job accounting is not to be in effect.

SARXTD05

JOB ACCOUNTING DATASET CAN ONLY HAVE ONE EXTENT

Reason:

The job accounting data set can only have one extent.

Action:

Recreate the job accounting data set.

SARXTD06

INVALID PARAMETER AT XXXXX

Reason:

The PARM field contains invalid syntax starting with the first character displayed.

Action:

Correct the PARM field and start SARXTD again.

SARXTD07

SECURITY ENABLED FOR DATASET PREFIX XXXXXXXXXXXXXXXXX

Reason:

Data set security is in effect for all data sets whose names begin with the specified prefix.

Action:

ACCOUNTING ENABLED FOR DATASET dsname

Reason:

Job accounting information is maintained in the specified accounting data set.

Action:

None. This is an informational message.

SARXTD09

AUTOMATIC REPORT ARCHIVAL ENABLED WITH SPECIFICATIONS archival-criteria

Reason:

The automatic report archival feature is active and the specified archival criteria is in effect.

Action:

None. This is an informational message.

SARXTD10

SECURITY DISABLED

Reason:

Data set security is no longer in effect.

Action:

None. This is an informational message.

SARXTD11

ACCOUNTING DISABLED

Reason:

Job accounting data is no longer being maintained.

Action:

AUTOMATIC REPORT ARCHIVAL DISABLED

Reason:

The automatic report archival feature is no longer in effect.

Action:

None. This is an informational message.

SARXTD13

INVALID OPERATOR COMMAND

Reason:

When a systems extension is started and contains a NOTERM DD statement, the system extensions task remains active and responds to operator commands. The MODIFY command that was entered at the operator console is invalid.

Action:

The valid operator commands that can be entered are: OFF, OFFSEC, OFFACT, OFFARA, STATUS, and STOP. The system extensions task automatically terminates when the OFF or STOP commands are entered, or when all the system extension facilities have been disabled.

SARXTD14

CA VIEW SYSTEM EXTENSION IS ALREADY ACTIVE ON THE SYSTEM

Reason:

A system extensions task is already active for the subsystem identifier. Each system extensions task is assigned a one-character subsystem identifier, which can be defined by using the SUBSYSx DD statement, and a system extensions task currently is executing with the same identifier. Execution of the recently started task is terminated.

Action:

If an additional system extension task is required, specify a unique subsystem identifier by using the SUBSYSx DD statement. Otherwise, verify that the previously started systems extensions task specifies the desired parameters. If not, terminate the previously started systems extensions task, and start the new task.

CA VIEW SYSTEM EXTENSIONS 12.0 IS NOW INACTIVE

Reason:

Informational message indicating that all facilities for the system extensions task have been disabled and the systems extensions task is terminating.

Action:

None. This is an informational message.

SARXTD16

SARXTD IS NOT A STARTED TASK

Reason:

An attempt has been made to execute SARXTD as other than a started task.

Action:

Execute SARXTD by using the START command.

SARXTD18

SARXTD REQUIRES APF-AUTHORIZATION

Reason:

SARXTD has determined that it lacks required APF-authorization. SARXTD requires APF-authorization to modify various operating system interfaces dynamically.

Action:

Ensure that SARXTD resides in an APF-authorized load library. Alternatively, SARXTD can be placed in a linklist library provided LNKAUTH=LNKLST has been specified or allowed to default in the active IEASYSxx member of SYS1.PARMLIB. Under no circumstances should SARXTD be placed in any of the link pack areas.

SARXTD20

UCB ADDRESS TRANSLATION FAILED, R15=xxxxxxxx R0=xxxxxxxx

Action:

See the IBM documentation for the IOSCAPU return code indicated in the previously issued SARXTD20 message.

UCB CAPTURE FUNCTION FAILED, R15=xxxxxxxx R0=xxxxxxxx

Action:

See the IBM documentation for the IOSCAPU return code indicated in the previously issued SARXTD21 message.

SARXTD22

WARNING: THE AUTOMATIC REPORT ARCHIVAL SVC IS ALREADY ACTIVE, IF RESTART IS BEING PERFORMED TO REFRESH THE SVC, REPLY "Y" TO THE FOLLOWING MESSAGE, THEN EITHER ISSUE A " F SARXTD,OFF" (IF RUNNING WITH NOTERM) OR "S SARXTD, PARM=OFF" (IF THE TASK NORMALLY TERMINATES AFTER ACTIVATION), AND REISSUE THE START COMMAND.

Reason:

The SARXTD is being restarted and Automatic Report Archival is active.

Action:

If the restart is being performed to refresh the Automatic Report Archival SVC, the previous execution of the task was not properly terminated. Reply 'Y' to the SARXTD01 message, and then issue a "F SARXTD,OFF" (if running with NOTERM) or "S SARXTD,PARM=OFF" (if the task normally terminates after activation), and re-issue the start command to refresh the Automatic Report Archival SVC.

SARXTD23

CSVDYLPA macro failed for module xxxxxxxx, R15=xxxx R0=xxxx FLAGS=xxxx PROCESSING CONTINUES

Reason:

SARXTD was unable to add the above module to the MLPA CDE directory. This is only needed by product support and does not affect normal product performance.

Action:

Contact CA Technical support.

action SUPPRESSED FOR dsname

Reason:

CA View system extensions have prevented the specified action (OPEN, OPEN J, SCRATCH, or RENAME) from being performed on the specified data set. With the security feature of system extensions enabled, only authorized programs recognized by CA View are allowed to access CA View data sets.

Action:

Normally, no action is required; system extensions are controlling access to CA View data sets as requested. However, in an emergency, the security feature of system extensions can be disabled in order to allow unrestricted access to CA View data sets.

SAR42B

MEMORY EXCEEDED

Reason:

When a user is logged on to CA View using XMS and uses a wildcard to select cross-indexed reports, this message may be issued depending upon the number of SYSOUTs which meet the selection criteria.

Action:

Contact CA Technical Support.

Chapter 4: Cross-Memory Services Messages

This section contains the following topics:

Error Messages (see page 569)

Error Messages

This topic covers the error messages associated with cross-memory services.

XMSCG001

USERMAX CHANGED

Reason:

This is an informational message.

Action:

None. This is an informational message.

XMSCG002

CHANGE REQUEST DOES NOT SPECIFY parameter, REQUEST IGNORED

Reason:

Change request has specified an unknown parameter.

Action:

Correct and retry.

XMSCG003

INVALID QUOTED STRING, REQUEST IGNORED

Reason:

Invalid quoted string.

Action:

Correct and retry.

XMSCG004	
	USERMAX VALUE NOT SPECIFIED, REQUEST IGNORED
	Reason:
	USERMAX value not specified.
	Action:
	Correct and retry.
XMSCG005	
	INVALID USERMAX VALUE - EITHER NOT A NUMBER OR ZERO, REQUEST IGNORED
	Reason:
	An invalid USERMAX parameter has been specified.
	Action:
	Correct and retry.
XMSCL001	
	CANCEL REQUEST MUST SPECIFY EITHER ALL, USER= OR UID#=, REQUEST IGNORED
	Reason:
	An invalid CANCEL REQUEST has been specified.
	Action:
	Correct and retry.
XMSCL002	
	INVALID QUOTED STRING, REQUEST IGNORED
	Reason:
	An invalid QUOTED STRING has been specified.

Action:

Correct and retry.

XMSCL003	
	INVALID USER NAME - ONLY 20 CHARACTERS ALLOWED, REQUEST IGNORED
	Reason:
	An invalid USER NAME has been specified.
	Action:
	Correct and retry.
XMSCL004	
	USER NAME OR NUMBER NOT SPECIFIED, REQUEST IGNORED
	Reason:
	The USER NAME or USER NUMBER has not been specified.
	Action:
	Correct and retry.
XMSCL005	
	INVALID USER NUMBER - EITHER NOT A NUMBER OR ZERO, REQUEST IGNORED
	Reason:
	An invalid USER NUMBER has been specified.
	Action:
	Correct and retry.
XMSCL006	
	CANCEL REQUEST SPECIFIED SOME USERS WHO WERE NOT FOUND AND CANCELED
	Reason:
	This is an informational message.
	Action:

None.

XMSCL007 NO USERS CURRENTLY CONNECTED, CANCEL REQUEST IGNORED Reason: This is an informational message. Action: None. XMSCL099 INTERNAL ERROR HAS OCCURRED IN CANCEL COMMAND, REQUEST IGNORED Reason: Internal error. Action: Contact CA Technical Support. XMSLS001 NO. USERID APPL STATUS DATABASE Reason: This is an informational message in response to a list request. Action: None. XMSLS002 Reason: This is an informational message in response to a list request, issued with XMSLS001, which identifies the fields (USERID, APPL, and so forth).

Action:

XMSLS003

NAME USERMAX USERS STATUS

Reason:

This is an informational message in response to a list request.

Action:

None. This is an informational message.

XMSLS004

XXXXXXXX XXX XXX XXXXXXXXXX

Reason:

This is an informational message in response to a list request.

Action:

None. This is an informational message.

XMSLS005

LIST REQUEST DOES NOT SPECIFY STATUS, USERS OR USER/UID#, REQUEST IGNORED

Reason:

The LIST REQUEST does not specify STATUS, USERS, or USER ID number.

Action:

Correct the problem, and then retry.

XMSLS006

INVALID USER NAME - ONLY 20 CHARACTERS ALLOWED, REQUEST IGNORED

Reason:

An invalid USER NAME has been specified.

Action:

Correct the problem, and then retry.

XMSLS007

INVALID QUOTED STRING, REQUEST IGNORED

Reason:

An invalid QUOTED STRING has been specified.

Action:

Correct the problem, and then retry.

XMSLS008

NO USER NAME OR UID# IS SPECIFIED, REQUEST IGNORED

Reason:

No USER NAME or UID# has been specified.

Action:

Correct the problem, and then retry.

XMSLS009

INVALID UID# VALUE - EITHER NOT A NUMBER OR ZERO, REQUEST IGNORED

Reason:

An invalid UID# has been specified.

Action:

Correct the problem, and then retry.

XMSLS010

THERE ARE NO USERS CURRENTLY CONNECTED

Reason:

No users are connected.

Action:

XMSLS011

NO USERS DISPLAYED

Reason:

No users are displayed.

Action:

None. This is an informational message.

XMSLS098

LIST command

Reason:

This message displays the previously entered cross-memory started task command.

Action:

None. This is an informational message.

XMSLS099

INTERNAL ERROR HAS OCCURRED IN LIST COMMAND, REQUEST IGNORED

Reason:

This is an informational message.

Action:

Contact CA Technical Support.

XMSPM001

REQUESTED COMMAND IS UNKNOWN - REQUEST WILL BE IGNORED

Reason:

The request from an operating system modify command cannot be recognized.

Action:

Correct the problem, and then retry.

XMSQU001

CROSS-MEMORY SYSTEM QUIESCE HAS BEEN INITIATED

Reason:

The quiesce has been initiated.

Action:

None. This is an informational message.

XMSRS001

SIGNONS RESUMED

Reason:

The signons are resumed.

Action:

None. This is an informational message.

XMSRS002

SIGNONS NOT SUSPENDED - REQUEST IGNORED

Reason:

The request is ignored.

Action:

None. This is an informational message.

XMSRS003

SYSTEM IS QUIESCING - REQUEST IGNORED

Reason:

The request is ignored.

Action:

XMSSD001

IMMEDIATE SHUTDOWN HAS BEEN STARTED

Reason:

Shutdown has been started.

Action:

None. This is an informational message.

XMSSP001

SIGNONS SUSPENDED

Reason:

The signons are suspended.

Action:

None. This is an information message.

XMSSP002

SIGNONS ALREADY SUSPENDED - REQUEST IGNORED

Reason:

The request is ignored.

Action:

None. This is an informational message.

XMSSP003

SYSTEM IS QUIESCING - REQUEST IGNORED

Reason:

The request is ignored.

Action:

None. This is an informational message.

XMSXD001

PARAMETER STRING TOO LONG - RUN ABORTED

Reason:

Input parameter is too long.

Action:

Check the parameter field on the EXEC statement.

XMSXD002

CROSS-MEMORY SYSTEM MUST BE A STARTED TASK - RUN ABORTED

Reason:

CA View has aborted the job run because the cross-memory system is not a started task.

Action:

Correct and retry.

XMSXD003

NO MEMORY FOR ANCHOR SSCT - RUN ABORTED

Reason:

Unable to obtain CSA for SSCT.

Action:

Contact your systems programmer.

XMSXD004

NO MEMORY FOR CROSS-MEMORY SYSTEM CONTROL BLOCK - RUN ABORTED

Reason:

Unable to obtain CSA for XMCT.

Action:

Contact your systems programmer.

XMSXD005

A CROSS-MEMORY SYSTEM WITH THE SAME IDENTIFICATION IS CURRENTLY ACTIVE

Reason:

A cross-memory system running has the same ID.

Action:

Change XMS identification and retry.

XMSXD006

ATTACH OF THE OPERATOR COMMUNICATION INTERFACE ROUTINE FAILED - RUN ABORTED

Reason:

The cross-memory system is not able to attach to the operator communication interface.

Action:

Contact CA Technical Support.

XMSXD007

ATTACH OF CROSS-MEMORY SIGNON ROUTINE FAILED - RUN ABORTED

Reason:

The cross-memory SIGNON is not able to attach.

Action:

Contact CA Technical Support.

XMSXD008

NO STARTUP PARAMETER SPECIFIED - RUN ABORTED

Reason:

The cross-memory system startup parameter is not specified.

Action:

Specify a parameter field on the EXEC statement.

XMSXD009

INVALID CROSS-MEMORY IDENTIFICATION PARAMETER - RUN ABORTED

Reason:

The input XMS ID is too long.

Action:

Check parameter field on EXEC statement.

XMSXD010

INVALID USERMAX PARAMETER - RUN ABORTED

Reason:

The USERMAX initialization parameter is not specified.

Action:

Specify a USERMAX parameter on the EXEC statement.

XMSXD011

SPECIFIED PARAMETER IS UNKNOWN - RUN ABORTED

Reason:

The input parameter is unknown.

Action:

Check parameter field on EXEC statement.

XMSXD012

INVALID LONGWAIT PARAMETER - RUN ABORTED

Reason:

The LONGWAIT parameter on the EXEC statement is invalid.

Action:

Correct and retry.

XMSXD013	
	INVALID CANCEL PARAMETERS - RUN ABORTED
	Reason:
	The CANCEL parameter on the EXEC statement is invalid.
	Action:
	Correct and retry.
XMSXD014	
	INVALID SUBSYS PARM, RUN ABORTED
	Reason:
	The SUBSYS parameter on the cross-memory EXEC statement is invalid. $ \\$
	Action:
	Correct the SUBSYS parameter, and then restart.
XMSXD090	
	PC ROUTINE rrrrrrr ACTIVE ADDR=aaaaaaaa vv dd/mm/yy hh/mm
	Reason:
	This is an informational message.
	Action:
	None.
XMSXD091	
	PC ASID=xxxx XMEMCNTL ADDR=aaaaaaaa ID=xxxxxxxx
	Reason:
	This is an informational message.
	Action:

None.

XMSXE001

Reason:

The user connection has ended.

Action:

None. This is an informational message.

XMSXE002

USER CONNECTION XXXXXXXXXXXXXXXXXXXXXX ABEND XXXX

Reason:

The user connection has abended.

Action:

None. This is an informational message.

XMSXE003

UNABLE TO LOCATE USERS ASCB - CONNECTION TERMINATED

Reason:

This is an informational message.

Action:

Contact CA Technical Support.

XMSXE004

UNABLE TO LOCATE CROSS-MEMORY CONTROL BLOCK - RUN ABORTED

Reason:

Internal error.

Action:

Contact CA Technical Support.

XMSXE005	
	CROSS-MEMORY CONTROL BLOCK IS INVALID - RUN ABORTED
	Reason:
	Internal error.
	Action:
	Contact CA Technical Support.
XMSXE006	
	UNABLE TO LOCATE USER INFORMATION CONSOLE TABLE - RUN ABORTED
	Reason:
	Internal error.
	Action:
	Contact CA Technical Support.
XMSXE007	
	UNABLE TO LOCATE USER CONNECTION TCB - RUN ABORTED
	Reason:
	Internal error.
	Action:
	Contact CA Technical Support.
XM5X0001	
	OPERATOR FUNCTION REQUESTED IS NOT SUPPORTED
	Reason:
	The request from an operating system modify command cannot be recognized.
	Action:

Correct and retry.

XMSXS001	
	USER CONNECTION XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	Reason:
	The signon is in progress.
	Action:
	None. This is an informational message.
XMSXS002	
	UNABLE TO LOCATE USER SIGNON ASCB - SIGNON IGNORED
	Reason:
	Internal error.
	Action:
	Contact CA Technical Support.
XMSXS901	
	INTERNAL ERROR - INVALID RTUS FOUND:aaaaaaaa nnn xxxxxxxxxx
	Reason:
	Internal error.
	Action:
	Contact CA Technical Support.
XMSXS902	
	INTERNAL ERROR - RTUS COUNT MISMATCH, CONTROL TABLE ADJUSTED ACTIVE INACT TOTAL (COMPUTED) nnnnn nnnnn nnnnn
	Reason:
	The cross-memory system has detected an internal error and has recovered from it.

Action:

Contact CA Technical Support.

Chapter 5: Abends

This chapter explains the User and System abends.

This section contains the following topics:

<u>User Abends</u> (see page 585) <u>System Abends</u> (see page 593)

User Abends

This topic covers some of the user abends associated with CA View.

U0001

Reason:

A permanent archival control statement is invalid. The backup cycle of the CA View started task will terminate. The abend is accompanied by messages beginning with SARPARxx, and message text identifying the type of error that occurred:

SARPARxx (CARD xxxx) INVALID xxxxxxxxxxxxxxxxx

Action:

Correct the control statement, and then restart the started task to complete the backup cycle or SARVERO utility.

U0001

Reason:

This abend is issued by EBCTMR12, EBCTMRR, EBCTMRS, EBCTMRT, and EBCTMRX when a screen service could not be performed successfully. This abend may occur if the address space with which XMS is communicating has abended or been cancelled.

Action:

If this abend is caused by an associated address space being cancelled or abended, restart the task that has abended to stop the abends. The XMS address spaces should continue to process other requests. If the issue persists, contact CA Technical Support.

Reason:

Copying a tape using the ADDHDR parameter but the input tape has a CA View Header (SARHDR).

Action:

Remove the ADDHDR parameter and re-run the tape copy.

U0005

Reason:

The XMS logon request queue storage was overlaid. The XMS region abends when this occurs.

Action:

Restart your XMS region. Save the dump created by the U0005 abend and contact CA Technical Support.

U0011

Reason:

Copying full tapes using the Tape Copy Utility SARTCP to output tapes which may not be long enough to hold all of the input tape data will result in the message SARTCP11 and the job step will terminate with a user abend U0011.

Action:

Rerun the step with a new scratch tape. The differences in physical tape lengths cause this problem and several attempts may be needed to obtain a tape which is long enough to hold the input data. SARPAC may also be used to create a new tape rather than copying the tape.

U0024

Reason:

The database has no more space to hold direct-to-CA View archival reports from CA Deliver, and the operator responded T(Terminate) to the following message:

SARPAM24 DATABASE database-name FULL - REPLY R (RETRY) OR T (TERMINATE)

Action:

Either create more space in the database by deleting SYSOUTS or add more space to the database by either ADDDS or SARDBASE.

Reason:

The EMC Centera API modules (FPAPIDLL, FPMDZDLL, FPPOSDLL, FPPAIDLL, and/or XERCES26) were not found. This message will occur if a release 3.0 or prior EMC Centera load library is referenced.

Action:

Add the EMC Centera load library to JOBLIB, STEPLIB, or the link list. The EMC Centera load library can also be copied to CVDELOAD.

U0028

Reason:

An unsupported version of the EMC Centera API modules was found in JOBLIB, STEPLIB, or the link list.

Action:

Add the EMC Centera load library distribute with CA View to JOBLIB, STEPLIB, or the link list. The EMC Centera load library can also be copied to CVDELOAD.

U0030

Reason:

The direct-to-CA View archival feature is attempting to write report data to an encrypted database but the external key manager product (ICSF) is not active, not installed, or has rejected the service request to obtain the encryption key. The operator responded T(Terminate) to the following message:

SARPAM30 External key manager error obtaining key for database-name - Reply R (retry) or T (terminate)

Action:

See the 'ACTION' section under the <u>SARPAM30 message</u> (see page 455) for instructions.

Reason:

If DFSORT ABEND or ABSTP is in effect, and DFSORT terminates with an error message, you receive a user abend. If the DFSORT installation option is set to the default value (ABCODE=MSG), the user abend code is equal to the error message (for example, U0046 for message ICE046A). For user abend codes that are error message numbers (ABCODE=MSG), see the explanation for the corresponding message (for example, the ICE046A Explanation for U0046).

Action:

Correct the sort error and restart the function.

U0049

CA View was modified to prevent a loop in IOCS when I/O errors occur on 'fenced' tape devices. The modification causes SARTPO (CA View Tape Output Processor) to abend when an unrecoverable tape I/O error occurs.

A user abend 0049 can occur during a backup cycle or a tape consolidation (SARPAC) run.

A U0049 abend during a backup cycle terminates the archival task (SARSTC). The task must be restarted with the execution parameter STOPBU to reset backup cycle processing, and a new backup cycle should be started using the modify command.

Example:

F SARSTC, NEW

A U0049 abend during a tape consolidation run terminates the job. The run must not be restarted until a new backup cycle has completed. A new backup cycle should be started using the modify command as described previously.

The tape that caused the U0049 abend contains valid reports and is usable. Customer tape library systems should be set up to keep tapes created by CA View tasks that abend.

The tape that caused the U0049 abend may produce block ID errors when used. When MVS closes some high-density tapes from tasks which are abnormally terminated, the tape's Record 0 may be set to 'corrupted'. Record 0 is a hardware control record on a high-density tape which is used with block ID processing. If Record 0 is corrupt, you may see an I/O error when CA View is positioning the tape. This caused a tape rewind and multiple 'forward space files' to reposition the tape.

A tape consolidation run against this tape copies all active reports to new tape media that will restore block ID processing.

Reason:

The DSK2PARM specifies a unit that is not a tape device. The abend is accompanied by the following message:

SARTPO55 SECONDARY DISK DOES NOT EMULATE 3480 TAPES

Action:

Correct the DSK2DRVR name to use the correct driver if it is in error, correct the DSK2PARM to use a tape device, or correct the tape unit's system definition.

U0056

Reason:

The TAPEOPT parameter specifies EAST, but the tape unit does not support block ID processing. The abend is accompanied by the following message:

SARTPO56 IMMEDIATE TAPE ACCESS REQUIRES 3480 TAPES

Action:

Correct the tape unit name in the STORGRPx definition, correct the tape unit's system definition, or change TAPEOPT to use 3420 processing.

U0057

Reason:

CA View needs to create a new tape volume, but the specified range has been exhausted. The abend is accompanied by the following message:

SARTPO57 VOLSER RANGE XXXXXX-XXXXXX EXCEEDED (VOLSER RANGE MUST BE EXTENDED OR CHANGED), PROCESSING TERMINATED

Action:

Define new volumes and modify the range in the STORGRPx or STORGRXx parameter.

U0058

Reason:

CA View writes several blocks to a tape volume simultaneously. The maxblks specification in the STORGRXx parameter is below this number (currently 10). The abend is accompanied by the following message:

SARTPO58 MAXBLKS FOR STORAGE GROUP SET TOO LOW

Action:

Correct the maxblks specification in the STORGRXx parameter.

Reason:

An attempt was made to add or update a SYSOUT group index record with an invalid generation and sequence number. Processing is terminated. The abend is accompanied by the following message:

SARIFP01 INVALID GROUP CONTROL RECORD ID=xxxxxxxxxxx, GEN=nnnn, AND SEQ=nnnn ENCOUNTERED, PROGRAM TERMINATED.

Action:

If this occurs during a SARDBASE REORG, the program automatically corrects the error, and you can ignore this message. If bad records reside in the database from prior releases of the product, the database has to be corrected with the VERIFY control statement from the SARDBASE utility. Otherwise, the processing can be resumed. For more information, contact CA Technical Support.

U1009

Reason:

ERO processing was selected (EROOPT=YES initialization parameter) with the ERO table being the single source of retention information (PRETAIN=TABLE initialization parameter), but the ERO table referenced by the SARPATAB DD statement was not specified in the archival task (SARSTC) job stream. This abend is accompanied by the following message:

SARPARO9 SARPATAB DD STATEMENT MISSING

Action:

Add the SARPATAB DD statement to the archival task job stream referencing a sequential file or a member of a PDS that containing the ERO table entries or change PRETAIN to INIT if there is no ERO Table.

U1010

Reason:

ERO processing was selected (EROOPT=YES initialization parameter) with the ERO table being the single source of retention information (PRETAIN=TABLE initialization parameter), but the data set referenced by the SARPATAB DD statement in the archival task (SARSTC) job stream does not contain any ERO table entries. This abend is accompanied by the following message:

SARPAR10 SARPATAB DATA SET EMPTY

Action:

Point the SARPATAB DD statement to a sequential file or member of a PDS that contains the table entries or change PRETAIN to INIT if there is no ERO Table.

Reason:

The logical record length (LRECL) of data set pointed to by the SARPATAB DD Statement in the Archival Task (SARSTC) procedure exceeds 256 characters. The abend will be accompanied by the following message:

SARPAR12 SARPATAB data set LRECL greater than 256

Action:

Re-allocate the data set with a logical record length (LRECL) of 256 characters or less and restart the Archival Task.

U1015

Reason:

CA View is attempting to dynamically allocate a SYSOUT data set to print a SYSOUT group, and an internal program logic error occurred. The online print or batch print terminates. The abend is accompanied by the following message:

SARPRT99 Unexpected return code - xxxx

Action:

Contact CA Technical Support.

U1111

Reason:

CA View is attempting to dynamically allocate a SYSOUT data set to print a SYSOUTgroup, and an internal program logic error occurred. The online print or batch print terminates. The abend is accompanied by the following message:

SARBCP44 Unexpected return code – xxxx

Action:

Contact CA Technical Support.

U1111

Reason:

CA View is attempting to dynamically allocate a SYSOUT data set to print a SYSOUT group, and an internal program logic error occurred. The online print or batch print terminates. The abend is accompanied by the following message:

SARBPT99 Unexpected return code - xxxx

Action:

Contact CA Technical Support.

U2100-U2127

Reason:

An internal processing error occurred while performing I/O on a database sub-file.

Action:

Secure all system and job logs and dumps and contact CA Technical Support.

U2151

Reason:

The ACIF compression dictionary (SARCED01) is incorrectly linked (not on page boundary). This error should never occur, but if it does, the cause may be either an internal or packaging error. Specifying ACIFCOMP=NO in your SARINIT parameters allows the FSS collectors to process, but you are not able to access any compressed ACIF reports until this is corrected.

Action:

Do not modify the compression dictionary in any way. Contact CA Technical Support for assistance.

U2152

Reason:

The ACIF compression dictionary (SARCED01) is corrupted (size is not a multiple of 4 KB). This error should never occur, but if it does, the cause may be either an internal or packaging error. Specifying ACIFCOMP=NO in your SARINIT parameters allows the FSS collectors to process, but you are not able to access any compressed ACIF reports until this is corrected.

Action:

Do not modify the compression dictionary in any way. Contact CA Technical Support for assistance.

U2153

Reason:

This indicates MVS Compression Services returned a non-zero return code. Specifying ACIFCOMP=NO in your SARINIT parameters allows the FSS collectors to process, but you are not able to access any compressed ACIF reports until this is corrected.

Action:

This is a problem with the MVS Compression Services themselves, not with the interface supplied with CA View. The return code from MVS Compression Services is in R7.

Note: For more information about the return codes, see the chapter "CSRCMPSC – Compress and Expand Data" in the *MVS Assembler Services Reference Manual*.

System Abends

This section provides some of the system abends associated with CA View.

S013-18 SARSTC, SARBKT

Reason:

CA View Archival task uses two optional sequential files, specified by the SARXCTAB and SARPATAB DD statements in the SARSTC JCL. You may use the JCL equivalent of a sequential dataset by coding a member name for a partitioned dataset as 'PDS (member)'. CA View requires a sequential dataset, it has no logic to ensure these members are actually in the PDS. If either member is not available during the dataset OPEN, the S013-18 will occur.

Action:

The accompanying message identifies the dataset and member:

IEC141I 013-18, IGG0191B, jobname, stepname, ddname, device#, volser,
dataset_name(member_name)

Correct the JCL, or create the required data in a dataset with the correct member name.

S013-20 Any batch View Utility

Reason:

A CA View utility program output DD statement contained the data set name of a CA View or CA Deliver database extent. The register dump produced by the operating system will contain the DD name which caused the problem, the name is in General Registers 8 and 9 in EBCDIC.

Action:

Correct the DD Statement to contain a valid output data set or SYSOUT.