

MAINVIEW® SRM Messages

Version 7.1

March 28, 2002



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Customer Support

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- find the most current information about BMC Software products
- search a database for problems similar to yours and possible solutions
- order or download product documentation
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- find worldwide BMC Software support center locations and contact information, including e-mail addresses, fax numbers, and telephone numbers

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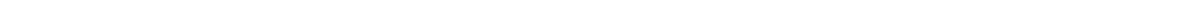
Before Contacting BMC Software

Before you contact BMC Software, have the following information available so that a technical support analyst can begin working on your problem immediately:

- product information
 - product name
 - product version (release number)
 - license number and password (trial or permanent)
- operating-system and environment information
 - machine type
 - operating system type, version, and service pack or program temporary fix (PTF)
 - system hardware configuration
 - serial numbers
 - related software (database, application, and communication) including type, version, and service pack or PTF
- sequence of events leading to the problem
- commands and options that you used
- messages received (and the time and date that you received them)
 - product error messages
 - messages from the operating system, such as `file system full`
 - messages from related software

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About This Book

This book provides a description of messages issued by MAINVIEW SRM by BMC Software.

To use this book, you should be familiar with the following:

- OS/390 systems
- job control language (JCL)
- Interactive System Productivity Facility (ISPF)

How This Book Is Organized

This book is composed of a reference list of messages in alphanumeric order and an appendix, “Altering Messages with the Message Exit.” For each message, there is an explanation and suggests a user response.

Related Documentation

BMC Software products are supported by several types of documentation:

- online and printed books
- online Help
- release notes and other notices

In addition to this book and the online Help, you can find useful information in the publications listed in the following table. As “Online and Printed Books” on page viii explains, these publications are available on request from BMC Software.

Category	Document	Description
installation documents	MAINVIEW SRM <i>Customization Guide</i>	provides instructions for customizaing MAINVIEW SRM
core documents	<i>MAINVIEW SRM User Guide and Reference</i>	provides information common to all MAINVIEW SRM products and high-level navigation
product documents	<i>MAINVIEW SRM DMS2HSM User Guide and Reference</i> <i>MAINVIEW SRM EasyHSM User Guide and Reference</i> <i>MAINVIEW SRM EasyPOOL User Guide and Reference</i> <i>MAINVIEW SRM EasySMS User Guide and Reference</i> <i>MAINVIEW SRM Enterprise Storage Automation User Guide</i> <i>MAINVIEW SRM SG-Auto User Guide and Reference</i> <i>MAINVIEW SRM SG-Control User Guide and Reference</i> <i>MAINVIEW SRM StopX37/II User Guide and Reference</i> <i>MAINVIEW SRM StorageGUARD User Guide and Reference</i>	provide product-specific information for MAINVIEW SRM products
supplemental documents	release notes, flashes, technical bulletins	provides additional information about the product

Online and Printed Books

The books that accompany BMC Software products are available in online format and printed format. If you are a Windows or Unix user, you can view online books with Acrobat Reader from Adobe Systems. The reader is provided at no cost, as explained in “To Access Online Books.” You can also obtain additional printed books from BMC Software, as explained in “To Request Additional Printed Books.”

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Online books are formatted as Portable Document Format (PDF) files. You can view them, print them, or copy them to your computer by using Acrobat Reader 3.0 or later. You can access online books from the documentation compact disc (CD) that accompanies your product or from the World Wide Web.

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Release Notes and Other Notices

Printed release notes accompany each BMC Software product. Release notes provide current information such as

- updates to the installation instructions
- last-minute product information

In addition, BMC Software sometimes provides updated product information between releases (in the form of a flash or a technical bulletin, for example). The latest versions of the release notes and other notices are available on the Web at <http://www.bmc.com/support.html>.

Conventions

This section provides examples of the conventions used in this book and explains how to read ISPF panel-flow diagrams and syntax statements.

General Conventions

This book uses the following general conventions:

Item	Example
information that you are instructed to type	Type SEARCH DB in the designated field.
specific (standard) keyboard key names	Press Enter .
field names, text on a panel	Type the appropriate entry in the Command field.
directories, file names, Web addresses	The BMC Software home page is at www.bmc.com .
nonspecific key names, option names	Use the HELP function key. KEEPDICTIONARY option
MVS calls, commands, control statements, keywords, parameters, reserved words	Use the SEARCH command to find a particular object. The product generates the SQL TABLE statement next.
Unix commands, command options, database names	Use the sbacktrack program to create a backup script.
code examples, syntax statements, system messages, screen text	//STEPLIB DD The table <i>table_name</i> is not available.
emphasized words, new terms, variables	The instructions that you give to the software are called <i>commands</i> . In this message, the variable <i>file_name</i> represents the file that caused the error.
single-step procedures	»» To enable incremental backups, type y and press Enter at the next prompt.
GUI menu sequence	Choose File => Open .

This book uses the following types of special text:

Note: Notes contain important information that you should consider.

Warning! Warnings alert you to situations that could cause problems, such as loss of data, if you do not follow instructions carefully.

Tip: Tips contain useful information that may improve product performance or that may make procedures easier to follow.

Chapter 1 Introduction

The MAINVIEW SRM suite of products issues messages to the user when conditions warrant.

How MAINVIEW SRM Messages Are Constructed

Messages consist of a three-character prefix, a four-digit numeric identifier, and message text. The prefixes represent distinct types of messages.

Prefix	Messages issued by	Page
BGT	MAINVIEW connectivity	2-1
DIS	Product activation	3-1
RSI	SG-Auto	4-1
SGA	SG-Auto	5-1
SGB	StorageGUARD	6-1
SGC	SG-Control	7-1
SGP	StorageGUARD	8-1
SGR	StorageGUARD	9-1
SPM	SG-Auto	10-1
SVM	EasyHSM, EasyPOOL, EasySMS, StopX37/II	11-1
SVO	Operator Services	12-1
SVW	Easy HSM	13-1

Some messages also contain an alpha severity indicator. The alpha severity indicators are

Severity indicator	Explanation
E	identifies an error message
I	identifies an information message
S	identifies a serious error message
T	identifies a trace message
W	identifies a warning message

Informational (I) messages are self-explanatory. Should any additional information pertaining to the message be necessary, call Customer Support. Trace (T) messages are used for diagnostics and are normally used when working with Customer Support.

An asterisk immediately after the severity indicator indicates that the message was issued by a function running in simulation mode. In simulation mode, the function identifies the resource and the action to be taken, and writes out the MAINVIEW SRM message, but does not apply the action to the resource.

How to Look Up MAINVIEW SRM Messages

There are three ways to look up information about a MAINVIEW SRM message:

1. online by selecting **MAINVIEW Messages** from the EZSRM menu
2. online in the ChicagoSoft MVS/QuickRef product
3. offline in the *MAINVIEW Messages* manual

Since there may be times when you cannot access messages online, through either MAINVIEW or QuickRef, these messages are also provided in this book. Whenever there is an inconsistency, however, the MAINVIEW online messages will be the most current.

Accessing Messages Online in MAINVIEW

To access messages online in MAINVIEW:

- Step 1** On the EZSRM Menu, select **MAINVIEW Messages** as shown in Figure 1-1.

Figure 1-1 EZSRM Menu

```

11MAR2002 14:46:24 ----- MAINVIEW WINDOW INTERFACE(R4.0.03)-----
COMMAND ==>
CURR WIN ==> 1          ALT WIN ==>
>W1 =EZSRM=====SJSG=====11MAR2002==14:46:24====MVSRM====D====1
                                EZSRM  Menu

SRM Real Time Monitor  +-----+ SRM Historical Data
                        |         |
> Groups and Pools     | Place cursor on | > Historical Space
> RAID Configurations | menu item and | > Historical Performance
> Storage Performance +-----+ > EasyHSM
> Tape                 |         | > SGControl Applications
> Automation           |         | > SMF Report Library

SRM Administration    SRM Tools and Menus

> Parmlib Members     > Workbench
. Functions            . MVSRM View List
. SRM Component Status . MVSRM Batch Reports
                       . MainView Messages
                       . Return....

```

- Step 2** The MAINVIEW Messages option displays a list of MAINVIEW messages, as shown in Figure 1-2.

Figure 1-2 MAINVIEW Messages

```

BMC Software ----- Messages & Co Row 7,614 to 7,627 of 8,864
COMMAND ==>                                     SCROLL ==> PAGE

Primary commands: S string - selects a message, L string - locates a message
Line commands: S - Select

LC Msg ID      Message Text
-----
__ SS9012E     UNABLE TO OPEN SYSUT4
__ SVM0002E    INVALID SUBSYSTEM NAME, SVOS TERMINATED
__ SVM0003S    CONFLICTING COMPONENT ALREADY ACTIVE, START ABORTED
__ SVM0004S    SUBSYSTEM ERROR, START ABORTED
__ SVM0005S    STORAGE OBTAIN FAILURE RC=@@@, START ABORTED
__ SVM0006S    ABEND INTIALIZING SUBSYSTEM, START ABORTED
__ SVM0007E    THERE WAS NO PASSWORD FOR ANY AVALLOC COMPONENT
__ SVM0008S    SVALLOC IS ALREADY ACTIVE, SAVLLOC TERMINATED
__ SVM0009E    INVALID SUBSYSTEM NAME, SVALLOC TERMINATED
__ SVM0010E    COMPONENT SVOS MUST BE STARTED
__ SVM0014E    module TERMINATED, ABEND CODE SYSTEM=abendcode
__ SVM0016E    COMMAND IS INVALID
__ SVM0019S    module NOT FOUND, SVOS TERMINATED
__ SVM0020E    ENF LISTEN REQUEST FAILED WITH RC (return code)
    
```

Step 3 Use the **L** Primary command to locate a specific message; use the **S** Line command to view information about the message.

Using the MAINVIEW Messages Manual

Messages are listed in this book in alphanumerical order. If you are viewing this book using the Adobe Acrobat Reader, you can use the **Find** option to access a message by number.

Note: The online message display includes *all* MAINVIEW messages. This book addresses MAINVIEW SRM messages *only*.

Chapter 2 BGT Messages

BGT001I: MAINVIEW SRM v.r TCP/IP Gateway Initialization Starting

Reason: Information. The MAINVIEW SRM TCP/IP server gateway is starting its initialization procedures.

User Action: None

BGT002I: Gateway initialization completed using port nnnn in ASID nnnn

Reason: The Gateway initialization is complete. The port number (nnnn) is the port through which the TCP/IP address space communicates. The ASID number (nnnn) is the OS/390 address space number.

User Action: None

BGT003I: Gateway ready for client access

Reason: Information.

User Action: None

BGT004I: Application not authorized... ..no security checking will be done

Reason: The calls to the OS/390 security systems (RACF, ACF2, and so on) have failed. The connection is terminated for this user.

User Action: Review any related messages and correct the problem. If the problem persists, contact BMC Software Customer Support for assistance.

BGT005E: Write() failed sending data to client

Reason: A socket WRITE to the connected client has failed.

User Action: Most likely the client disconnected during the WRITE() and no action is required. If the problem persists, contact BMC Software Customer Support for assistance.

BGT006E: Write() failed sending data to client

Reason: A socket WRITE to the connected client has failed.

User Action: Most likely the client disconnected during the WRITE() and no action is required. If the problem persists, contact BMC Software Customer Support for assistance.

BGT007E: READ() failed to read client data

Reason: A socket READ() failed to get data from the client.

User Action: Most likely the client disconnected during the READ() and no action is required. If the problem persists, contact BMC Software Customer Support for assistance.

BGT008E: READ() failed to read client data

Reason: A socket READ() failed to get data from the client.

User Action: Most likely the client disconnected during the READ() and no action is required. If the problem persists, contact BMC Software Customer Support for assistance.

BGT009E: READ() failed to read client data

Reason: A socket READ() failed to get data from the client.

User Action: Most likely the client disconnected during the READ() and no action is required. If the problem persists, contact BMC Software Customer Support for assistance.

BGT010E: READ() failed to read client data

Reason: A socket READ() failed to get data from the client.

User Action: Most likely the client disconnected during the READ() and no action is required. If the problem persists, contact BMC Software Customer Support for assistance.

BGT011E: READ() failed to read client data

Reason: A socket READ() failed to get data from the client.

User Action: Most likely the client disconnected during the READ() and no action is required. If the problem persists, contact BMC Software Customer Support for assistance.

BGT012I: MAINVIEW SRM connection terminated

Reason: The client has terminated the connection.

User Action: None

BGT020I: Dataspace creation starting...

Reason: Information. The dataspace used for the StorageGUARD information are being created at this time.

User Action: None

BGT021I: Dataspace creation completed

Reason: Information. The dataspace used for the StorageGUARD information have been created.

User Action: None

BGT022E: select() call failed

Reason: A socket SELECT() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT023E: socket() call failed in setupSocket

Reason: A socket SOCKET() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT024E: getclientid() call failed in setupSocket

Reason: A socket GETCLIENTID() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT025E: bind() call failed in setupSocket

Reason: A socket BIND() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT026E: getsockname() failed in setupSocket

Reason: A socket GETSOCKNAME() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT027E: gethostname() failed in setupSocket

Reason: A socket GETHOSTNAME() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT028E: malloc() for new failed in acceptRequest

Reason: A request for storage has failed.

User Action: Increase the size of the region and restart the MAINVIEW SRM server task. Then retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT029E: malloc() for args failed in acceptRequest

Reason: A request for storage has failed.

User Action: Increase the size of the region and restart the MAINVIEW SRM server task. Then retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT030E: accept() failed in acceptRequest

Reason: A socket ACCEPT() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT031E: socket read() failed in acceptRequest

Reason: A socket READ() failed to get data from the client.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT032E: ATTACH to BBSDTCPS has failed

Reason: The ATTACH to program BBSDTCPS has failed. This is an OS/390-related error.

User Action: Verify that the installation procedure was completed correctly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT033E: takesock() call failed

Reason: The TAKESOCK() call to pass the socket to the newly attached program has failed.

User Action: Retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT034E: timesrv socket() failed

Reason: A socket SOCKET() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT035E: timesrv bind() failed

Reason: A socket BIND() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT036E: timesrv getsockname() failed

Reason: A socket GETSOCKNAME() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

BGT037E: timesrv accept() failed

Reason: A socket ACCEPT() call has failed.

User Action: Make sure that the TCP/IP environment is setup properly and retry the request. If the problem persists, contact BMC Software Customer Support for assistance.

Chapter 3 DIS Messages

DIS0010: UNABLE TO LOCATE SMB CONTROL BLOCK FOR SVOS

Reason: Module DIS0010 did not find MVS RMSMB name/token pair for address of the SMB control block.

System Action: Dynamic hook installation fails.

User Action: Contact BMC Software Customer Support.

DIS0100: MODULE *module_name* NOT FOUND IN LPA

Reason: Operator services attempted to locate *module_name* in the Link Pack Area (LPA). Both MLPA and LPA chains were searched.

User Action: Contact BMC Software Customer Support.

DIS0150: CSECT NAME COULD NOT BE FOUND IN SYMBOL TABLE

Reason: The dynamic activation routines attempted to locate the CSECT front end in the IBM® module, but the CSECT name was not found.

User Action: Contact BMC Software Customer Support.

DIS0151: RECEIVED RC nn FROM ZAP GENERATION MODULE

Reason: The dynamic activation routines attempted to apply a modification to the operating system but the attempt failed. RC nn indicates the condition code returned from the modification module.

User Action: Contact BMC Software Customer Support.

DIS0152: GENERATED ZAP TABLE NOT FOUND

Reason: The dynamic activation routines attempted to apply modifications to the operating system, but the necessary prerequisites were not met.

User Action: Contact BMC Software Customer Support.

DIS0153: STORAGE MODIFICATION TABLE IS FULL

Reason: The dynamic activation routine is attempting to build the necessary modifications to the operating system, but an internal table is full.

User Action: Contact BMC Software Customer Support.

DIS0200: REQUIRED FILE (SYSPRINT) NOT FOUND

Reason: The dynamic activation routines use the SYSPRINT file to document the activation process. This reporting file resembles AMASPZAP control statements and is used to display storage modifications.

User Action: Add a SYSPRINT DD statement to the ELD started task. If you do not wish to produce a SYSOUT file, allocate this file to DUMMY.

DIS0201: REQUIRED FILE (SYSPRINT) FAILED ON OPEN

Reason: Open processing failed for the dynamic activation reporting file. During dynamic activation processing, this file documents the storage modifications.

User Action: For more information, consult the *MAINVIEW SRM Customization Guide*.

DIS0202: REQUIRED FILE (SYSLIB) NOT FOUND

Reason: The dynamic activation routines use the SYSLIB file to obtain information about the LPA modules being modified. Therefore, the library allocated to this DD statement must contain the running version of the load module being modified.

User Action: Add a SYSLIB DD statement to the ELD started task. Usually, this file is allocated to SYS1.LPALIB but it may be necessary to concatenate any MLPA libraries in front of SYS1.LPALIB.

DIS0203: REQUIRED FILE (SYSLIB) FAILED ON OPEN

Reason: Open processing failed for the dynamic install SYSLIB file. During dynamic activation processing, this file is used to obtain information about LPA modules. Therefore, the library allocated to this DD statement must contain the running version of the load module.

User Action: For more information, consult the *MAINVIEW SRM Customization Guide*.

DIS0240: MODULE mod_name NOT FOUND IN dd_name FILE

Reason: The dynamic activation routines could not locate mod_name in the data set(s) allocated to the dd_name DD statement.

User Action: If the dd_name field is STEPLIB, make sure the product (mod_name) can be found in the libraries allocated to STEPLIB.

If the dd_name field is SYSLIB, the SVC (mod_name) could not be found in the data set(s) allocated to SYSLIB.

DIS0241: RECORD TYPE PROCESSING ERROR IN LOAD MODULE READ ROUTINE

Reason: The dynamic activation routines read load module text records from the load libraries allocated to the SYSLIB DD statements. An invalid load module text record was encountered.

User Action: Make sure that all the libraries allocated to the SYSLIB DD statements are valid load libraries. If so, contact BMC Software Customer Support.

DIS0242: VCON(S) FOR CSECT csect NOT FOUND IN LOAD MODULE module

Reason: The dynamic activation routine scanned the specified load module for the specified CSECT, but the CSECT was not found.

User Action: This indicates some type of error in the load module. Contact BMC Software Customer Support.

DIS0300: SYMBOL TABLE IS FULL

Reason: The dynamic activation routines built a symbol table while processing the load module text records. This table has overflowed, so the dynamic activation process terminated without activating the product.

User Action: Contact BMC Software Customer Support.

DIS0400: SYMBOL TABLE SEARCHED AND ESDID NOT FOUND

Reason: The dynamic activation routines built a symbol table while processing the load module text records but could not find the required name in the table.

User Action: Contact BMC Software Customer Support.

DIS0401: RLD INFORMATION CONTAINS A NEGATIVE RELOCATION FIELD

Reason: While processing a load module RLD entry, a negative relocation field was encountered. Dynamic activation cannot handle such an entry.

User Action: Contact BMC Software Customer Support.

DIS0402: RLD INFORMATION CONTAINS A TWO BYTE VCON (NOT SUPPORTED)

Reason: While processing a load module RLD entry, a two byte VCON was encountered. Dynamic activation cannot handle such an entry.

User Action: Contact BMC Software Customer Support.

DIS0403: STORAGE MODIFICATION TABLE IS FULL

Reason: The dynamic activation routines built a storage modification table used for VER and REP processing. This table has overflowed, so the dynamic activation process terminated without activating the product.

User Action: Contact BMC Software Customer Support.

DIS0500: NO VCON(S) FOUND FOR PRODUCT TO HOOK

Reason: The dynamic activation routines finished processing the load module text records. Unfortunately, no VCON(s) for the CSECT being interacted with was found. If STOP-X37 was being activated, the EOVSVC (IGC0005E) was scanned, but no VCON(s) for IFG0554P was found.

User Action: Contact BMC Software Customer Support.

DIS1000: VERIFICATION ERROR AT: addr. DISP: disp IN mod.csect

Reason: The dynamic activation routines failed when attempting a verify function at the specified address (addr). This address should correspond to displacement (disp) in mod.csect. All the VER and REP statements in SYSPRINT have been produced by reading the load module text records. This message is a result of the load module obtained from the SYSLIB DD statement not matching the current LPA module.

User Action: Make sure the load module obtained from the data set(s) allocated to SYSLIB is the LPA module currently running on your system.

DIS1001: DATA COMPARE ERROR DURING VERIFY PROCESSING

Reason: The dynamic activation routines failed when attempting a verify function. This message is a result of the load module obtained from SYSLIB not matching the current LPA module. The SYSPRINT sysout file can be examined to determine the location(s) of the verification errors.

User Action: Make sure the load module found in SYSLIB is the LPA module currently running on your system.

DIS1002: INVALID LENGTH IN SMT ENTRY

Reason: The dynamic activation routines encountered an invalid entry in the storage modification table.

User Action: Contact BMC Software Customer Support.

DIS1003: NOVERIFY SPECIFIED - DATA WILL BE MODIFIED

Reason: The dynamic activation routines failed when attempting a verify function. Since NOVER was specified on the START command, the verify function will be bypassed and the modifications performed. The DIS1001 message is a result of the load module obtained from SYSLIB not matching the current LPA module. The SYSPRINT sysout file can be examined to determine the location(s) of the verification errors.

User Action: The use of NOVER should be specified only when requested by BMC Software Customer Support.

DIS1004 lmod.csect FOUND IN EXCEPTION TABLE - MATCHED exception.

Reason: The dynamic activation routine encountered a verification error during dynamic install, but for the load module (lmod) and CSECT (csect), the dynamic install routine has allowed the install to proceed based on matching an internal exception table.

User Action: None required. Message is issued for informational purposes.

DIS1005: LOADER WILL CONTINUE BASED ON EXCEPTION TABLE

Reason: The dynamic activation routine encountered a verification error during dynamic install, but the error was allowed based on an internal exception table.

User Action: None required. Message is issued for informational purposes.

DIS1006: ADDRESS addr REPLACED WITH new-addr BASED ON EXCEPTION

Reason: The dynamic activation routine encountered a verification error during dynamic install, but the error was overridden by an internal select table. The dynamic install routine will substitute new-addr for addr to allow product activation to continue.

User Action: None required. Message is issued for informational purposes.

DIS1110: STORAGE MODIFICATION TABLE IS FULL

Reason: The dynamic activation routine is attempting to build storage modification entries for CVAF on LPDE modification but the storage modification table is full.

User Action: Contact BMC Software Customer Support.

DIS1111: INVALID CB ADDRESS IN WTF TABLE FOR product CB(block)

Reason: The dynamic activation routine was attempting to build modifications to the operating system but the required operating system module was not found.

User Action: If SMS was not active at startup, verify that the product started successfully. If so, this message can be ignored. Otherwise, contact BMC Software Customer Support.

DIS1250: STOP-X37 ALREADY LINKED WITH EOVSVC

Reason: The dynamic activation routines cannot activate STOP-X37 onto a system that already has an earlier release linked into the EOVSVC (IGC0005E).

User Action: Restore the EOVSVC and IPL with a CLPA.

DIS1251: STOP-X37/SNA ALREADY LINKED WITH ALLOCATION

Reason: The dynamic activation routines cannot activate STOP-X37/SNA onto a system that already has an earlier release linked into allocation.

User Action: Restore IEFW21SD and IPL with a CLPA.

Chapter 4 RSI Messages

RSI132S: UNABLE TO OPEN ttttttt -- MODULE INVOKED AT OFFSET X'nnnnnnnn' FAILED, RC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI134S: UNABLE TO CLOSE ttttttt -- MODULE INVOKED AT OFFSET X'nnnnnnnn' FAILED, RC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI135S: ABNORMAL TERMINATION IN INSERT ROUTINE, CC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI219S: DISPLAY COMMAND FAILED, CC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI220E: COMMAND ID = iiiiii, TASK ID = tttttt

Reason: An internal error occurred. Invalid command name.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI220S: UNABLE TO REGISTER COMMAND, CC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI221E: ccccccc (iiii) COMMAND REGISTRAT

Reason: An internal error occurred. Invalid Command name.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI221S: (iiii) ccccccc -- COMMAND STATUS TABLE COMMAND NAME = tttttt

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI222S: UNABLE TO UPDATE ssssssss COMMAND STATUS -- STACK OVERFLOW

Reason: An internal status stack exceeded 10 entries.

System Action: The stack is not updated.

User Action: None

RSI223E: UNABLE TO UPDATE cccccccc COMMAND STATUS -- SHORT STATUS IS EMPTY

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI223S: UNABLE TO UPDATE ssssssss COMMAND STATUS, CC = cc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI224S: UNABLE TO UPDATE ssssssss COMMAND STATUS -- STACK OVERFLOW

Reason: An internal status stack exceeded 10 entries.

System Action: The stack is not updated.

User Action: None

RSI225E: UNABLE TO UPDATE ccccccc COMMAND STATUS -- LONG STATUS IS EMPTY

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI225S: UNABLE: TO UPDATE cccc COMMAND STATUS -- NOTIFY TECHNICAL SUPPORT

Reason: An internal status stack exceeded 10 entries.

System Action: The stack is not updated.

User Action: None

RSI231E: UNABLE TO ESTABLISH CONSOLE COMMUNICATIONS

Reason: An internal error occurred. No console interface has been established.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI231S: CONSOLE COMMUNICATIONS FAILURE, CC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI252S: DISPLAY COMMAND FAILED, CC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI253S: ERROR PROCESSING POOL STATS, CC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI253S: UNEXPECTED ERROR, CC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI254S: ERROR PROCESSING POOL STATS, CC = cccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI254S: UNEXPECTED ERROR, CC = nnnnnnnn

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

RSI255S: UNEXPECTED ERROR, CC = nnnnnnnn

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

Chapter 5 SGA Messages

SGA001E: ERROR IN RUN-TIME PARAMETERS -- EXECUTION TERMINATED

Reason: The runtime parameters specified on the EXEC JCL card had errors.

System Action: SG-Auto startup is terminated.

User Action: Correct the runtime parameters.

SGA001W: NO FUNCTION COMMANDS IN CONTROL DATA SET -- PROCESSING TERMINATED

Reason: There were no function commands found in the command input member. There must be at least one MONITOR or PRINT command specified.

System Action: This is a warning message.

User Action: Add a function command to the command input member.

SGA002E: MODE PARAMETER MUST SPECIFY SCAN, SIMULATE OR NOSIMULATE -- SCAN MODE IN EFFECT

Reason: The runtime parameters specified on the EXEC JCL card had errors.

System Action: SG-Auto startup is terminated.

User Action: Correct the parameters.

SGA002W: PRODUCT HAS EXPIRED -- nnnn GRACE DAYS LEFT

Reason: This message indicates that the product has expired. The nnnn is the number of days left that the product will operate.

System Action: None

User Action: Contact BMC Software Customer Support.

SGA003E: DEFNLIB DDNAME MUST DEFINE DEFINITION LIBRARY

Reason: The definition library must be the input library for SG-Auto commands and matrices.

System Action: SG-Auto startup is terminated.

User Action: Make sure the DEFNLIB DDname data set is correct.

SGA003W: pppppppp POOL MUST BE DEFINED IN POOL DEFINITION MATRIX

Reason: The pool name pppppppp was not found in the PDM member.

System Action: This is a warning message.

User Action: Make sure the specified pool is in the Pool Definition Matrix.

SGA003W: gggggggg GROUP MUST BE DEFINED AS A SMS STORAGE GROUP

Reason: The specified SMS storage group gggggggg was not found in the SMS subsystem.

System Action: This is a warning message.

User Action: Make sure the correct SMS storage group was specified.

SGA004W: GROUP DEFINITION MATRIX MISSING -- NOTIFY STORAGE ADMINISTRATOR

Reason: A group definition table should exist.

System Action This is a warning message.

User Action: Check RSIPRINT for additional error messages. If the problem persists, contact BMC Software Customer Support.

SGA004W: POOL DEFINITION MATRIX MISSING -- NOTIFY STORAGE ADMINISTRATOR

Reason: A reference was made to a user-defined storage pool on a MONITOR or PRINT command and no PDM member was found.

System Action: This is a warning message.

User Action: Create the PDM member in the DEFINLIB.

SGA005E: POOL DEFINITION TABLE MISSING

Reason: The pool definition member was not found. The PDM member is required if a Pool Analysis Report or a MONITOR command using a user-defined pool is referenced.

System Action: SG-Auto startup is terminated.

User Action: Add the PDM member to the definition library.

SGA005E: GROUP DEFINITION TABLE MISSING

Reason: An internal error occurred.

System Action: The command is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA005W: SPECIFICATION ERRORS IN MESSAGE RECIPIENT MATRIX
mmmmmmmm -- SEE MESSAGE DATA SET**

Reason: Errors were found in the message recipient matrix.

System Action: The processed message is not delivered.

User Action: Correct the errors in the message recipient matrix.

SGA006E: pppppppp POOL INDEX TABLE DOES NOT EXIST

Reason: An error occurred trying to create the pool specification table. A pool index table was not found.

System Action: SG-Auto startup is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA006W: MESSAGE TYPE IN MESSAGE mmmmmmm NOT
RECOGNIZED**

Reason: The specified message mmmmmmm has an invalid message type.

System Action: The processed message is not delivered.

User Action: Contact BMC Software Customer Support.

**SGA007E: ERROR PROCESSING MESSAGE RECIPIENT MATRIX
mmmmmmmm**

Reason: An error occurred trying to broadcast a message.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA007W: TYPE INDICATOR ttt IN MATRIX mmmmmmm IS INVALID

Reason: The specified message type ttt is an invalid message type.

System Action: The processed message is not delivered.

User Action: Contact BMC Software Customer Support.

SGA008E: MESSAGE RECIPIENT MATRIX mmmmmmm MUST EXIST IN DEFINITION LIBRARY

Reason: The mmmmmmm message matrix was not found in the definition library.

System Action: The process is aborted.

User Action: Make sure the member exists in the DEFNLIB data set.

SGA009E: UNABLE TO BROADCAST MESSAGE -- MESSAGE RECIPIENT TABLE mmmmmmm MISSING

Reason: The mmmmmmm message matrix was not found in the definition library.

System Action: The process is aborted.

User Action: Make sure the member exists in the DEFNLIB data set.

SGA010E: UNEXPECTED ERROR PROCESSING MATRIX mmmmmmm

Reason: An error occurred during the creation of the message recipient matrix. table. The matrix is mmmmmmm. Check the RSIPRINT data set for other messages describing this error.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA011E: NOTIFY TECHNICAL SUPPORT

Reason: This message accompanies the SGA010E.

System Action: None

User Action: Contact BMC Software Customer Support.

SGA015I: POOL DEFINITION BYPASSED, NON-DASD DEVICE SPECIFIED

Reason: SG-Auto uses MAINVIEW SRM pool definitions to create its own pool definition matrix. These MAINVIEW SRM definitions are used by a number of MAINVIEW SRM components. Some of these MAINVIEW SRM definitions can be for tape pools, as other MAINVIEW SRM components work with tapes. SG-Auto does not work with tape, and therefore, any pool definition containing tapes is ignored by SG-Auto when building the internally used pool matrix.

Note: You would also receive this message if you are running StorageGUARD and have used INC STORGRP= in the SMPPOOL member.

System Action: SG-Auto ignores the pool definition and continues.

User Action: This is an information message; no action is necessary.

SGA016E: ERROR PROCESSING MEMBER mmmmmmmm, EC = eee, RC = rrr

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA017E: UNABLE TO CREATE tttttttt TABLE DUE TO PREVIOUS ERROR

Reason: An error occurred during skeleton tailoring. The tttttttt is the table name.

System Action: The procedure is terminated.

User Action: Check RSIPRINT for previous errors.

SGA018E: END PROCESS STATEMENT MISSING

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the previous error.

SGA019E: STOP STATEMENT MUST BE SPECIFIED AT END OF DO/REPEAT GROUP

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA020E: sss STATEMENT NOT SUPPORTED

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA021E: END sss EXPECTED BEFORE sss

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA022E: SPECIFY sss VOLUMES OR sss DATASETS

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA022W: CREATE AUTOMATION MATRIX IN SGA DEFINITION LIBRARY

Reason: A MONITOR VOLUME command was processed and the volume could not be located on the system.

System Action: The volume is not processed.

User Action: Correct the MONITOR command.

SGA023E: SPECIFY sss VOLUMES OR sss DATASETS -- NOT BOTH

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA023W: VERIFY JOB LIBRARY NAME/EXISTENCE

Reason: A MONITOR VOLUME command was processed with a JOBLIB parameter and the specified JOBLIB data set could not be found.

System Action: The DEFNLIB will be used for job procedures.

User Action: Make sure the data set specified on the JOBLIB parameter is allocated to the JOBLIB ddname on the SG-Auto procedure.

SGA024E: VOLUME PARAMETER INVALID IN CONTEXT SPECIFIED

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA024W: SPECIFIED COMMAND LIBRARY OVERRIDDEN BY SYSPROC ALLOCATION

Reason: The command library was overridden by a SYSLIB ddname.

System Action: SG-Auto will search for CLIST procedures from the override library.

User Action: None

SGA025E: POOL OR VOLUME PARAMETER REQUIRED ON sss STATEMENT

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA025W: VERIFY COMMAND LIBRARY NAME/EXISTENCE

Reason: The command library was overridden by a CMDLIB parameter on a MONITOR command and the data set name cannot be found.

System Action: The system will default to the definition library.

User Action: Correct the data set name.

SGA026E: POOL PARAMETER REQUIRED ON sss STATEMENT

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA026W: VERIFY SYSTEM COMMAND LIBRARY NAME/EXISTENCE

Reason: The command library was overridden by a SYSLIB parameter on a MONITOR command and the data set name cannot be found.

System Action: The system will default to the definition library.

User Action: Correct the data set name.

SGA027E: ONLY ONE SORT STATEMENT ALLOWED BEFORE A DO/REPEAT GROUP

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA027W: CREATE MESSAGE RECIPIENT MATRIX IN SGA DEFINITION LIBRARY

Reason: A MSGLIST parameter was used on a MONITOR command and the specified message recipient matrix could not be located.

System Action: The system will issue error messages when attempting to process the MONITOR command.

User Action: Make sure the correct message recipient matrix is specified.

SGA028E: PROCESS STATEMENT REQUIRED BEFORE sss STATEMENT

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA028W: VOLUME vvvvvv DOES NOT EXIST

Reason: A MONITOR VOLUME command was processed and the volume could not be located on the system.

System Action: The volume is not processed.

User Action: Correct the MONITOR command.

SGA029E: STOP STATEMENT MUST BE SPECIFIED WITHIN A DO OR REPEAT GROUP

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA029W: CREATE MONITOR MATRIX IN SGA DEFINITION LIBRARY

Reason: A monitor matrix was specified on a MONITOR command and the matrix could not be found.

System Action: The monitor is terminated.

User Action: Make sure the correct message recipient matrix is specified.

SGA030E: END STATEMENT CLOSSES A sss GROUP, sss STATEMENT NOT SPECIFIED

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA030W: STORAGE POOL SPECIFIED BY POOL PARAMETER MUST BE DEFINED IN POOL DEFINITION MATRIX

Reason: A MONITOR POOL command was specified and the storage pool could not be located in the Pool Definition Matrix.

System Action: The monitor is terminated.

User Action: Make sure the correct storage pool is specified.

SGA032E: MATRIX mmmmmmmm NOT IN USE -- VERIFY SPELLING

Reason: A REFRESH command was entered from the console interface and the matrix specified is not in use.

System Action: The operator command is terminated.

User Action: Make sure the matrix being refreshed is in use.

SGA032W: nnn CYCLES MISSED

Reason: This message indicates that nnn cycles were missed during a monitor session.

System Action: This is a warning message.

User Action: None

SGA033W: pppppppp ooooooooo ppp% UTILIZED, ggg% BELOW TARGET

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's Utilization Target parameter. The pppppppp is the Pool or Group. The ooooooooo is the object (that is, the pool or storage group). The ppp is the percent utilized. The ggg is the percentage under the specified target.

System Action: None

User Action: None

SGA034W: pppppppp ooooooooo ppp% UTILIZED, ggg% OVER THRESHOLD

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's Utilization Threshold parameter. The pppppppp is the Pool or Group. The ooooooooo is the object (that is, the pool or storage group), The ppp is the percent utilized and the ggg is the percentage over the specified threshold.

System Action: None

User Action: None

SGA035W: nnnnn FREE IN pppppppp ooooooooo, hhhhhh SHORT

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_SPACE Minimum parameter. The pppppppp is the Pool or Group. The ooooooooo is the object (that is, the pool or storage group), The nnnnn is the number of megabytes. The hhhhhh is the number of megabytes under the minimum.

System Action: None

User Action: None

SGA036W: nnnnn FREE IN pppppppp ooooooooo, hhhhhh EXCESS

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_SPACE Maximum parameter. The pppppppp is the Pool or Group. The ooooooooo is the object (that is, the pool or storage group), The nnnnn is the number of megabytes. The hhhhhh is the number of megabytes over the maximum.

System Action: None

User Action: None

SGA037W: VOLUME vvvvvv ppp% UTILIZED

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's Utilization Target parameter. The vvvvvv is the volume and the ppp is the percentage.

System Action: None

User Action: None

SGA038E: DATA TYPE NOT SUPPORTED

Reason: An error occurred during skeleton tailoring. An invalid parameter was detected.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA038W: VOLUME vvvvvv ppp% UTILIZED

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's Utilization Threshold parameter. The vvvvvv is the volume and the ppp is the percentage.

System Action: None

User Action: None

SGA039E: UNEXPECTED ERROR AT OFFSET + oooooooo IN SPM017, CC = cccc

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA039W: nnnnn OF FREE SPACE ON VOLUME vvvvvv

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's Free Space Minimum parameter. The vvvvvv is the volume and the nnnnn is the number of megabytes.

System Action: None

User Action: None

SGA040E: pppppppp PROCEDURE MISSING (EMPTY TABLE)

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA040W: nnnnn OF FREE SPACE ON VOLUME vvvvvv

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's Free Space Maximum parameter. The vvvvvv is the volume and the nnnnn is the number of megabytes.

System Action: None

User Action: None

SGA041E: FIRST LINE OF pppppppp PROCEDURE MUST BEGIN WITH // IDENTIFIER

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: Correct the procedure.

SGA041W: vvvvvv FRAGMENTATION INDEX IS fff

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FRAG_INDEX Target parameter. The vvvvvv is the volume and the fff is the fragmentation index.

System Action: None

User Action: None

SGA042E: FIRST LINE OF pppppppp PROCEDURE CONTAINS A NULL STATEMENT

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: Correct the procedure.

SGA042W: vvvvvv FRAGMENTATION INDEX IS fff

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FRAG_INDEX Threshold parameter. The vvvvvv is the volume and the fff is the fragmentation index.

System Action: None

User Action: None

SGA043E: dddd ENCOUNTERED WHERE JOB NAME FOR pppppppp PROCEDURE EXPECTED

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: Correct the procedure.

SGA043W: VTOC OF vvvvvv IS FULL

Reason: This message indicates that the VTOC is full.

System Action: This is a warning message.

User Action: Correct the VTOC of the specified volume.

SGA044E: JOB NAME FOR pppppppp PROCEDURE MUST BE FROM 1 - 8 CHARACTERS LONG

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: Correct the procedure.

SGA044W: VTOC OF vvvvvv HAS ONLY nnnnn FREE DSCB'S

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_DSCBS Minimum parameter. The vvvvvv is the volume and the nnnnn is the number of DSCBs.

System Action: None

User Action: None

SGA045E: JOB NAME FOR pppppppp PROCEDURE MUST BE ALPHANUMERIC

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: Correct the procedure.

SGA045W: VTOC OF vvvvvv HAS nnnnn FREE DSCB'S

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_DSCBS Maximum parameter. The vvvvvv is the volume and the nnnnn is the number of DSCBs.

System Action: None

User Action: None

SGA046E: pppppppp JOB STATEMENT MISSING OR INVALID

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: Correct the procedure.

SGA046W: VTOC INDEX OF vvvvvv IS FULL

Reason: This message indicates that the Index VTOC is full.

System Action: This is a warning message.

User Action: Correct the Index VTOC of the specified volume.

SGA047E: UNABLE TO ALLOCATE WORK FILE

Reason: An error occurred during the execution of a TSO procedure.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA047W: INDEX TO vvvvvv VTOC HAS ONLY nnnnn FREE VIR'S

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_VIRS Minimum parameter. The vvvvvv is the volume and the nnnnn is the number of VIRs.

System Action: None

User Action: None

SGA048E: UNABLE TO ESTABLISH ALLOCATION ENVIRONMENT

Reason: An error occurred during the execution of a TSO procedure.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA048W: INDEX TO vvvvvv VTOC HAS nnnnn FREE VIR'S

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_VIRS Maximum parameter. The vvvvvv is the volume and the nnnnn is the number of VIRs.

System Action: None

User Action: None

**SGA049E: UNEXPECTED ERROR AT OFFSET +oooooooo IN SPM018,
CC = ccc**

Reason: An error occurred during the execution of a TSO procedure.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA049W: vvvvvv VTOC INDEX IS DISABLED

Reason: This message indicates that the Index VTOC is disabled.

System Action: This is a warning message.

User Action: Notify the storage administrator.

**SGA050E: UNEXPECTED ERROR AT OFFSET +oooooooo IN SPM019,
CC = ccc**

Reason: An error occurred during the execution of a command procedure.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA050W: nnn CYCLES MISSED

Reason: This message indicates that nnn cycles were missed during a monitor session.

System Action: This is a warning message.

User Action: None

**SGA051E: RUN-TIME PARAMETER MUST CONTAIN 20 HEX
CHARACTERS**

Reason: An internal error occurred during signal job completion.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA051W: VOLUME vvvvvv ppp% UTILIZED, ggg% BELOW TARGET

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's Utilization Target parameter. The vvvvvv is the volume. The ppp is the percent utilized and the ggg is the percentage under the specified target.

System Action: None

User Action: None

SGA052E: UNABLE TO OBTAIN JCT POINTER

Reason: An internal error occurred during signal job completion.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA052W: VOLUME vvvvvv ppp% UTILIZED, ggg% OVER THRESHOLD

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's Utilization Threshold parameter. The vvvvvv is the volume. The ppp is the percent utilized and the ggg is the percentage over the specified threshold.

System Action: None

User Action: None

SGA053E: UNABLE TO OBTAIN SCT POINTER

Reason: An internal error occurred during signal job completion.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA053W: nnnnn FREE ON VOLUME vvvvvv, hhhhhh SHORT

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_SPACE Minimum parameter. The vvvvvv is the volume. The nnnnn is the number of megabytes. The hhhhhh is the number of megabytes under the minimum.

System Action: None

User Action: None

SGA054E: CROSS MEMORY POST FAILED

Reason: An internal error occurred during signal job completion.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA054E: SYNTAX ERROR -- UNEXPECTED CHARACTER ENCOUNTERED

Reason: An unexpected character was encountered on the console interface.

System Action: The process is aborted.

User Action: Reenter the console command.

SGA054W: nnnnn FREE ON VOLUME vvvvvv, hhhhhh EXCESS

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_SPACE Maximum parameter. The vvvvvv is the volume. The nnnnn is the number of megabytes. The hhhhhh is the number of megabytes over the maximum.

System Action: None

User Action: None

SGA055E: MONITOR FACILITY MUST BE LICENSED -- CONTACT MARKETING REPRESENTATIVE

Reason: Internal error occurred. Old password check should be zero.

System Action: The command is not processed.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA055W: vvvvvv FRAGMENTATION INDEX IS fff

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FRAG_INDEX Target parameter. The vvvvvv is the volume and the is fff is the fragmentation index.

System Action: None

User Action: None

SGA056E: SPECIFY CYCLE TIME IN MINUTES (GREATER THAN ZERO)

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA056W: vvvvvv FRAGMENTATION INDEX IS fff

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FRAG_INDEX Threshold parameter. The vvvvvv is the volume and the fff is the fragmentation index.

System Action: None

User Action: None

SGA057E: STOP TIME MUST BE GIVEN WHEN CYCLE TIME IS PRESENT

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA057W: VTOC OF vvvvvv IS FULL

Reason: This message indicates that the VTOC is full.

System Action: This is a warning message.

User Action: Correct the VTOC of the specified volume.

SGA058E: STOP TIME MUST NOT EQUAL START TIME

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA058W: VTOC OF vvvvvv HAS ONLY nnnnn FREE DSCB'S

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_DSCBS Minimum parameter. The vvvvvv is the volume and the nnnnn is the number of DSCBs.

System Action: None

User Action: None

SGA059E: CYCLE TIME MUST NOT BE GREATER THAN SESSION INTERVAL

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA059W: VTOC OF vvvvvv HAS nnnnn FREE DSCB'S

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_DSCBS Maximum parameter. The vvvvvv is the volume and the nnnnn is the number of DSCBs.

System Action: None

User Action: None

SGA060E: CONDITIONAL WAIT ALLOWED ONLY BY STARTED-TASK

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA060W: VTOC INDEX OF vvvvvv IS FULL

Reason: This message indicates that the Index VTOC is full.

System Action: This is a warning message.

User Action: Correct the Index VTOC of the specified volume.

SGA061E: SPECIFY DAYS AS SMTWTFS, SUBSTITUTING N TO QUIESCE MONITOR

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA061W: INDEX TO vvvvvv VTOC HAS ONLY nnnnn FREE VIR'S

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_VIRS Minimum parameter. The vvvvvv is the volume and the nnnnn is the number of VIRs.

System Action: None

User Action: None

SGA062E: SPECIFY THRESHOLD UTILIZATION IN THE RANGE 0 - 99%

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA062W: INDEX TO vvvvvv VTOC HAS nnnnn FREE VIR'S

Reason: This is the message that is delivered for the alarm criteria category of a MONITOR command's FREE_VIRS Maximum parameter. The vvvvvv is the volume and the nnnnn is the number of VIRs.

System Action: None

User Action: None

SGA063E: SPECIFY TARGET UTILIZATION IN THE RANGE 1 - 100%

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA063W: vvvvvv VTOC INDEX IS DISABLED

Reason: This message indicates that the Index VTOC is disabled.

System Action: This is a warning message.

User Action: Notify the storage administrator.

SGA064E: SPECIFY "POOL" OR "VOLUME" FOR UTILIZATION MONITORING LEVEL

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA064W: CORRECT ERRORS IN mmmmmmm AUTOMATION MATRIX -- SEE MESSAGE DATA SET

Reason: Errors were detected in the specified automation matrix.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA065E: UTILIZATION LEVEL REQUIRES "TARGET" AND/OR "THRESHOLD" SUBPARAMETER

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA065W: ooooooo EXECUTION TRACKING TERMINATED

Reason: The execution of the monitor is terminated. The ooooooo is the object.

System Action: This is a warning message.

User Action: None

SGA066E: SPECIFY MAXIMUM FREE SPACE (IN MEGABYTES) IN THE RANGE 0 - 99

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA066W: ooooooooo ABNORMALLY TERMINATED -- REVIEW jjjjjjjj JOB LOG

Reason: The execution of the monitor is terminated. The ooooooooo is the object. The jjjjjjjj is the automation JOB procedure.

System Action: This is a warning message.

User Action: None

SGA067E: SPECIFY MINIMUM FREE SPACE (IN MEGABYTES) IN THE RANGE 1 - 99

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA067W: UNABLE TO CONNECT PROCEDURE LIBRARY

Reason: SG-Auto could not connect the procedure library.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA068E: SPECIFY "POOL" OR "VOLUME" FOR FREE SPACE MONITORING LEVEL

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA068W: IIIIIII IN-USE BY ANOTHER JOB OR USER

Reason: The library IIIIIII is in use by another job or user.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA069E: FREE SPACE LEVEL REQUIRES "MINIMUM" AND/OR "MAXIMUM" SUBPARAMETER

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA069W: IIIIIII NOT CATALOGED

Reason: The library IIIIIII is not cataloged.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA070E: SPECIFY THRESHOLD FRAGMENTATION INDEX IN THE RANGE 0 - 999

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA070W: DYNAMIC ALLOCATION ERROR OCCURRED PROCESSING IIIIIII

Reason: The library IIIIIII was not allocated due to allocation errors.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA071E: SPECIFY TARGET FRAGMENTATION INDEX IN THE RANGE 1 - 1000

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA071W: ROW nnn BYPASSED DUE TO PREVIOUS ERROR(S)

Reason: The row nnn in the previously specified matrix was bypassed.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA072E: SPECIFY MAXIMUM FREE DSCBS IN THE RANGE 0 - 99,999

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA072W: nnn ERROR(S) IN MATRIX mmmmmmmm

Reason: Errors were found in automation matrix mmmmmmmm.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA073E: SPECIFY MINIMUM FREE DSCBS IN THE RANGE 1 - 99,999

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA073W: MEMBER mmmmmmmm DOES NOT APPEAR TO CONTAIN AN AUTOMATION MATRIX

Reason: The format of an automation matrix does not appear to be correct.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA074E: SPECIFY MAXIMUM FREE VIRS IN THE RANGE 0 - 99,999

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA074W: NOTIFY STORAGE ADMINISTRATOR

Reason: Previous errors were detected processing an automation matrix.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA075E: SPECIFY MINIMUM FREE VIRS IN THE RANGE 1 - 99,999

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA075W: NO CANDIDATE PROCEDURES IN MATRIX mmmmmmmm

Reason: No procedures were found in the automation matrix mmmmmmmm.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA076E: SPECIFY "NON-INDEXED" OR "DISABLED" FOR VTOC STATUS

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA076W: ROW nnn BYPASSED DUE TO PREVIOUS ERROR(S)

Reason: The row nnn in the previously specified matrix was bypassed.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA077E: UNABLE TO ALLOCATE DATA BASE

Reason: MONITOR command validation failed. The LOG parameter is not supported in this release.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA077W: nnn ERROR(S) IN MATRIX mmmmmmmm

Reason: Errors were found in monitor matrix mmmmmmmm.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA078E: SPECIFY MATRIX, POOL, GROUP OR VOLUME PARAMETER

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA078W: MEMBER mmmmmmmm DOES NOT APPEAR TO CONTAIN A MONITOR MATRIX

Reason: The format of an automation matrix does not appear to be correct.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA079E: VOLUME PARAMETER MAY NOT BE PRESENT WITH MATRIX OR POOL PARAM

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA079W: NOTIFY STORAGE ADMINISTRATOR

Reason: Previous errors were detected processing an automation matrix.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA080E: USE PARAMETER MAY NOT BE PRESENT WITH VOLUME PARAMETER

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA080W: NO MONITOR PARAMETERS IN MATRIX mmmmmmmm

Reason: No parameters were found in the monitor matrix mmmmmmmm.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA081E: USE ATTRIBUTE MUST BE PRIVATE, PUBLIC, OR STORAGE

Reason: MONITOR command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA081W: CORRECT ERRORS IN mmmmmmmm AUTOMATION MATRIX -- SEE MESSAGE DATA SET

Reason: Errors were detected in the specified automation matrix.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA082E: ERROR IN AUTOMATION MANAGER

Reason: An error occurred in the automation manager on a MONITOR POOL command.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA082W: ooooooooo EXECUTION TRACKING TERMINATED

Reason: The execution of the monitor is terminated. The ooooooooo is the object.

System Action: This is a warning message.

User Action: None

SGA083E: ERROR IN AUTOMATION MANAGER

Reason: An error occurred in the automation manager on a MONITOR VOLUME command.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA083W: ooooooooo ABNORMALLY TERMINATED -- REVIEW jjjjjjj JOB LOG

Reason: The execution of the monitor is terminated. The ooooooooo is the object. The jjjjjjj is the automation JOB procedure.

System Action: This is a warning message.

User Action: None

SGA084E: A UTOMATION MATRIX mmmmmmm MUST EXIST IN DEFINITION LIBRARY

Reason: The automation matrix was specified on a MONITOR command and was not found in the definition library. mmmmmmm is the name of the matrix specified on the command.

System Action: The automation manager terminates.

User Action: Correct the command input.

SGA084W: UNABLE TO CONNECT PROCEDURE LIBRARY

Reason: SG-Auto could not connect the procedure library.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA085E: UNABLE TO INITIATE PRIMARY PROCEDURE, CC = rrrr

Reason: An error occurred during the processing of the initiation of an automation matrix procedure. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA085W: IIIIIII IN-USE BY ANOTHER JOB OR USER

Reason: The library IIIIIII is in use by another job or user.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA086E: UNABLE TO INITIATE DEPENDENT PROCEDURE, CC = rrrr

Reason: An error occurred during the processing of the initiation of an automation matrix procedure. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA086W: IIIIIII NOT CATALOGED

Reason: The library IIIIIII is not cataloged.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA087E: UNABLE TO TEST VOLUME-LEVEL ACTION TRIGGERS, CC = rrrr

Reason: An error occurred during the processing of the volume level action triggers. The error was a result of a bad return code from a table service. The return code from the service is in rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA087W: DYNAMIC ALLOCATION ERROR OCCURRED PROCESSING
IIIIIIII**

Reason: The library IIIIIIIII was not allocated due to allocation errors.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

**SGA088E: INSUFFICIENT STORAGE TO ALLOCATE MESSAGE
COMMUNICATIONS BLOCK**

Reason: An internal error occurred trying to allocate an MCB.

System Action: The automation manager terminates.

User Action: Increase the SG-Auto region size.

SGA089E: SKELETON TAILORING FACILITY ABENDED, CC = rrrr

Reason: An error occurred during the processing of the Skeleton Tailoring Facility. The error was a result of a bad return code from a service. The return code from the service is in rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA089W: CREATE MESSAGE RECIPIENT MATRIX IN SGA DEFINITION
LIBRARY**

Reason: A MSGLIST parameter was used on a MONITOR command and the specified message recipient matrix could not be located.

System Action: The system will issue error messages when attempting to process the monitor.

User Action: Make sure the correct message recipient matrix is specified.

**SGA090E: UNEXPECTED ERROR PROCESSING MATRIX
mmmmmmmm**

Reason: An error occurred during the creation/refresh of the AO matrix table. The matrix is mmmmmmmmm. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA090W: CREATE MONITOR MATRIX IN SGA DEFINITION LIBRARY

Reason: A monitor matrix was specified on a MONITOR command and the matrix could not be found.

System Action: The monitor is terminated.

User Action: Make sure the correct message recipient matrix is specified.

SGA091E: NOTIFY TECHNICAL SUPPORT

Reason: This message accompanies the SGA090E.

System Action: None

User Action: Contact BMC Software Customer Support.

**SGA092E: UNEXPECTED ERROR PROCESSING MATRIX
mmmmmmmm**

Reason: An error occurred during the creation of the monitor matrix table. The matrix is mmmmmmmmm. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA092W: ROW nnn BYPASSED DUE TO PREVIOUS ERROR(S)

Reason: The row nnn in the previously specified matrix was bypassed.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA093E: NOTIFY TECHNICAL SUPPORT

Reason: This message accompanies the SGA092E.

System Action: None

User Action: Contact BMC Software Customer Support.

SGA093W: nnn ERROR(S) IN MATRIX mmmmmmmm

Reason: Errors were found in print matrix mmmmmmmm.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA094E: AUTOMATION MATRIX mmmmmmmm MUST EXIST IN DEFINITION LIBRARY

Reason: The automation matrix was specified on a MONITOR command and was not found in the definition library. mmmmmmmm is the name of the matrix specified on the command.

System Action: The automation manager terminates.

User Action: Correct the command input.

SGA094W: MEMBER mmmmmmmm DOES NOT APPEAR TO CONTAIN A PRINT MATRIX

Reason: The format of a print matrix does not appear to be correct.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA095E: UNABLE TO INITIATE PRIMARY PROCEDURE, CC = rrrr

Reason: An error occurred during the processing of the initiation of an automation matrix procedure. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA095W: NOTIFY STORAGE ADMINISTRATOR

Reason: Previous errors were detected processing a print matrix.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA096E: UNABLE TO INITIATE DEPENDENT PROCEDURE, CC = rrrr

Reason: An error occurred during the processing of the initiation of an automation matrix procedure. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA096W: NO REPORT PARAMETERS IN MATRIX mmmmmmmm

Reason: No parameters were detected in the specified matrix.

System Action: The report command is not processed.

User Action: Correct the report matrix.

SGA097W: nnn CYCLES MISSED

Reason: This message indicates that nnn cycles were missed during a print session.

System Action: This is a warning message.

User Action: None

SGA098E: INSUFFICIENT STORAGE TO ALLOCATE MESSAGE COMMUNICATIONS BLOCK

Reason: An internal error occurred trying to allocate an MCB.

System Action: The automation manager terminates.

User Action: Increase the SG-Auto region size.

SGA098W: rrrrrrr REPORT PRINTED -- SEE MESSAGE DATA SET

Reason: Errors were detected while processing the report.

System Action: This is a warning message.

User Action: Check RSIPRINT for additional error messages.

SGA099E: SKELETON TAILORING FACILITY ABENDED, CC = rrrr

Reason: An error occurred during the processing of the Skeleton Tailoring Facility. The error was a result of a bad return code from a service. The return code from the service is in rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA100E: REPORT FACILITY MUST BE LICENSED -- CONTACT MARKETING REPRESENTATIVE

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA100W: ERROR MESSAGES PRINTED -- REVIEW MESSAGE DATA SET

Reason: Error messages were printed in the RSIPRINT log.

System Action: None

User Action: Review the corresponding messages.

SGA101E: SPECIFY CYCLE TIME IN MINUTES (GREATER THAN ZERO)

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA101W: MODULE mmmmmmmm ABENDED, CC = cccc

Reason: This message indicates that a service module was called and abended. The mmmmmmmm is the module name and the cccc is the abend code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA102E: STOP TIME MUST BE GIVEN WHEN CYCLE TIME IS PRESENT

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA102W: MODULE mmmmmmmm TERMINATED DUE TO ABEND OF CALLED MODULE

Reason: This message indicates that a service module was called and abended. The mmmmmmmm is the module name and the cccc is the abend code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA103E: STOP TIME MUST NOT EQUAL START TIME

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA103W: MODULE mmmmmmmm TERMINATED DUE TO RETURN CODE rrrr FROM CALLED MODULE

Reason: This message indicates that a service module was called and returned with a bad return code. The mmmmmmmm is the module name and the rrrr is the return code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA104E: CYCLE TIME MUST NOT BE GREATER THAN SESSION INTERVAL

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA104W: POSSIBLE QUEUE INTEGRITY EXPOSURE

Reason: An internal linked list element was not locked by the current task.

System Action: A warning return code was set.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA105E: WAIT PARAMETER APPLIES ONLY IF START TIME SPECIFIED

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA105W: UNABLE TO CLOSE FILE -- IN-USE AS A TASK LIBRARY

Reason: An internal error occurred.

System Action: A warning return code was set.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA106E: CONDITIONAL WAIT ALLOWED ONLY BY STARTED-TASK

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA106W: ttttttt ATTACHING ttttttt -- HAS BEEN SIGNALLED TO TERMINATE

Reason: A task was attached during termination.

System Action: SG-Auto is in the process of terminating.

User Action: None

SGA107E: SPECIFY DAYS AS SMTWTFS, SUBSTITUTING N TO QUIESCE REPORT

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA107W: ERROR(S) IN COMMAND SPECIFICATIONS

Reason: Errors were found during the first phase of parsing the command input.

System Action: The command input is aborted.

User Action: Correct the command input.

SGA108E: SPECIFY THRESHOLD UTILIZATION IN THE RANGE 0 - 99%

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA108W: SEE COMMAND PRINT (CMDPRINT) LISTING

Reason: Errors were found during the first phase of parsing the command input.

System Action: The command input is aborted.

User Action: Correct the command input.

SGA109E: SPECIFY TARGET UTILIZATION IN THE RANGE 1 - 100%

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA109W: REVIEW ABOVE MESSAGE(S)

Reason: Errors were found during the first phase of parsing the command input.

System Action: The command input is aborted.

User Action: Correct the command input.

SGA110E: SPECIFY MAXIMUM FREE SPACE (IN MEGABYTES) IN THE RANGE 0 - 99

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA110W: SEE MESSAGE DATA SET

Reason: Errors were found during the first phase of parsing the command input.

System Action: The command input is aborted.

User Action: Correct the command input.

SGA111E: SPECIFY MINIMUM FREE SPACE (IN MEGABYTES) IN THE RANGE 1 - 99

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA111W: dd AFTER "ppp" IS IMPROPER -- BLANK ASSUMED

Reason: Errors were found during the second phase of parsing the command input.

System Action: The command input is aborted.

User Action: Correct the command input.

SGA112E: SPECIFY THRESHOLD FRAGMENTATION INDEX IN THE RANGE 0 - 999

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA112W: dd IN COLUMN ppp IS IMPROPER -- BLANK ASSUMED

Reason: Errors were found during the second phase of parsing the command input.

System Action: The command input is aborted.

User Action: Correct the command input.

SGA113E: SPECIFY TARGET FRAGMENTATION INDEX IN THE RANGE 1 - 1000

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA113W: RELATIONAL OPERATOR VALUE IS ONE BYTE IN LENGTH

Reason: Errors were found during the second phase of parsing the command input.

System Action: The command input is aborted.

User Action: Correct the command input.

SGA114E: SPECIFY MAXIMUM FREE DSCBS IN THE RANGE 0 - 99,999

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA114W: PREEXISTING TABLE tttttttt DESTROYED

Reason: A preexisting table was destroyed during a read member into table process.

System Action: None

User Action: None

SGA115E: SPECIFY MINIMUM FREE DSCBS IN THE RANGE 1 - 99,999

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA115W: OPERATOR MESSAGE LENGTH IS ZERO

Reason: The send message to operator service was called with a zero length message.

System Action: The message is not delivered.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA116E: SPECIFY MAXIMUM FREE VIRS IN THE RANGE 0 - 99,999

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA116W: MESSAGE LENGTH = mmmm, PRINT LINE LENGTH = nnnn

Reason: The send message to operator service was called with a message length greater than the allowable print line length.

System Action: The message is not delivered.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA117E: SPECIFY MINIMUM FREE VIRS IN THE RANGE 1 - 99,999

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA117W: VOLUME vvvvvv NOT IN STANDARD OS FORMAT (INVALID F5'S)

Reason: An invalid Format 5 DSCB was found on the volume vvvvvv.

System Action: The volume is not processed.

User Action: The volumes VTOC may have errors.

SGA118E: SPECIFY "NON-INDEXED" OR "DISABLED" FOR VTOC STATUS

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA118W: VOLUME vvvvvv NOT READY, SF = cccc, EC = cccc, RC = cccc

Reason: The volume vvvvvv was not ready. The SF is the LSPACE subfunction identifier. The EC is the return code and the RC is the reason code.

System Action: The volume is not processed.

User Action: Check the volume for errors.

SGA119E: A MINIMUM OF 10 LINES IS NEEDED TO PRODUCE REPORT

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA120E: A MINIMUM OF 8 LINES IS NEEDED TO PRODUCE REPORT

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA119W: INVALID CONTROL BLOCK STRUCTURE

Reason: The SG-Auto subsystem control block had an invalid identifier.

System Action: A warning message is issued.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA120W: jjjjjjjj NOT NOTIFIED OF REQUEST COMPLETION

Reason: A subsystem request did not request notification of completion of a request.

System Action: None

User Action: None

SGA121E: SPECIFY A MAXIMUM OF 999 LINES PER PAGE

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA121W: SUBSYSTEM DISPATCHER IN TERMINATION STATUS

Reason: The SG-Auto subsystem is terminated.

System Action: No subsystem request will be processed.

User Action: To activate the subsystem the SG-Auto address must be restarted.

SGA122E: dddddddd DDNAME DOES NOT REFERENCE AN OUTPUT STATEMENT

Reason: The ddname dddddddd must have an OUTPUT parameter on the DD JCL card. specific command in error.

System Action: The command is not processed.

User Action: Correct the JCL.

SGA122W: nnnnnnnn SUBSYSTEM REQUEST(S) RECEIVED BUT NOT PROCESSED

Reason: The SG-Auto subsystem received requests that were not processed.

System Action: None

User Action: If the problem persists, contact BMC Software Customer Support.

SGA123E: SPECIFY REPORT OR MATRIX PARAMETER

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA123W: SCHEDULE QUEUE NOT EMPTY

Reason: The SG-Auto subsystem scheduled work queue is not empty.

System Action: None

User Action: None

SGA124E: SPECIFY EITHER REPORT OR MATRIX PARAMETER, BUT NOT BOTH

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA124W: DISPATCH QUEUE NOT EMPTY

Reason: The SG-Auto subsystem dispatch work queue is not empty.

System Action: None

User Action: None

SGA125E: SPECIFY VALID REPORT NAME (VERIFY SPELLING)

Reason: PRINT command validation failed. Check the CMDPRINT output for the specific command in error.

System Action: The command is not processed.

User Action: Correct the command input and restart SG-Auto.

SGA125W: MODULE mmmmmmmm ABENDED, CC = cccc

Reason: This message indicates that a service module was called and abended. The mmmmmmmm is the module name and the cccc is the abend code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA126E: UNEXPECTED ERROR PROCESSING MATRIX
mmmmmmmm**

Reason: An error occurred during the creation of the print matrix. table. The matrix is mmmmmmmm. Check the RSIPRINT data set for other messages describing this error.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA126W: MODULE mmmmmmm TERMINATED DUE TO ABEND OF CALLED MODULE

Reason: This message indicates that a service module was called and abended. The mmmmmmm is the module name and the cccc is the abend code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA127E: NOTIFY TECHNICAL SUPPORT

Reason: This message accompanies the SGA126E.

System Action: None

User Action: Contact BMC Software Customer Support.

SGA127W: MODULE mmmmmmm TERMINATED DUE TO RETURN CODE rrrr FROM CALLED MODULE

Reason: This message indicates that a service module was called and returned with a bad return code. The mmmmmmm is the module name and the rrrr is the return code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA128E: UNABLE TO COMPUTE STATISTICS FOR ppppppp POOL, CC = rrrr

Reason: An error occurred during the calculation of the pool statistics for a PRINT command. The pool is ppppppp and the abend code was rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The PRINT command is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA128W: PRODUCT EXPIRES TOMORROW

Reason: This message indicates that the product will expire tomorrow.

System Action: None

User Action: Contact BMC Software Customer Support.

SGA129E: UNABLE TO COLLECT pppppppp POOL STATISTICS

Reason: An error occurred during the calculation of the pool statistics for a PRINT command. The pool is pppppppp. Check the RSIPRINT data set for other messages describing this error.

System Action: The PRINT command is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA129W: PRODUCT EXPIRES IN nnnn DAYS

Reason: This message indicates that the product will expire. The nnnn is the number of days left that the product will operate.

System Action: None

User Action: Contact BMC Software Customer Support.

SGA130E: I/O ERROR WRITING TO REPORT FILE, CC = rrrr

Reason: An error occurred writing out to the report file for a PRINT command. The abend code is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The PRINT command is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA130W: NOTIFY STORAGE ADMINISTRATOR

Reason: This message indicates that the product will expire.

System Action: None

User Action: Contact BMC Software Customer Support.

SGA131E: OPEN FILE LIST NOT FREED -- NOTIFY TECHNICAL SUPPORT

Reason: An error occurred during system initialization.

System Action: Startup is aborted.

User Action: Contact BMC Software Customer Support.

SGA131W: tttttttt ATTACHING tttttttt -- HAS BEEN SIGNALLED TO TERMINATE

Reason: A task was attached during termination.

System Action: SG-Auto is in the process of terminating.

User Action: None

SGA132E: PROCEDURE NAME INVALID OR MISSING -- PROCESSING TERMINATED

Reason: The procedure parameter specified on the SG-Auto step could not be found. The default procedure for SG-Auto is SPM001.

System Action: Startup is aborted.

User Action: Make sure the first keyword on the parameter of the SG-Auto procedure specifies SPM001.

SGA132W: TARGET STRING LENGTH IS ZERO

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA133E: PROCEDURE NAME MUST BE SEPARATED FROM
PARAMETERS BY A SLASH (/)-- PROCESS TERMINATED**

Reason: The parameter specified on the SG-Auto step was incorrect. Keywords must be separated by slashes (/).

System Action: Startup is aborted.

User Action: Correct the parameters on the SG-Auto step.

**SGA133W: ttttttt ATTACHING ttttttt -- HAS BEEN SIGNALLED TO
TERMINATE**

Reason: A task was attached during termination.

System Action: SG-Auto is in the process of terminating.

User Action: None

**SGA134E: UNABLE TO ATTACH MAIN PROCEDURE -- NOTIFY
TECHNICAL SUPPORT**

Reason: An error occurred during system initialization.

System Action: Startup is aborted.

User Action: Contact BMC Software Customer Support.

SGA134W: ROW RRR BYPASSED DUE TO PREVIOUS ERROR(S)

Reason: Errors were found in the message recipient matrix for row rrr.

System Action: This is a warning message.

User Action: Check RSIPRINT for other error messages.

**SGA135E: ABNORMAL TERMINATION DURING SUBSYSTEM
INITIALIZATION, CC = X'cccccccc**

Reason: An abend occurred during system initialization. The cccccccc represents the abend in hex format.

System Action: System initialization is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA135W: ooooooooo LOGICAL UNIT OF WORK INCOMPLETE

Reason: The execution of the monitor is terminated. The ooooooooo is the object.

System Action: This is a warning message.

User Action: None

SGA136E: SUBSYSTEM INITIALIZATION FAILED, RC = cccc

Reason: A subsystem initialization service failed. The cccc represents the return code from the service.

System Action: System initialization is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA136W: ooooooooo LOGICAL UNIT OF WORK INCOMPLETE

Reason: The execution of the monitor is terminated. The ooooooooo is the object.

System Action: This is a warning message.

User Action: None

SGA137E: UNABLE TO OBTAIN SUBSYSTEM USER POINTER

Reason: An error occurred during subsystem initialization.

System Action: Startup is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA138E: INVALID POINTER TO SUBSYSTEM COMMUNICATIONS AREA

Reason: An error occurred during subsystem initialization.

System Action: Startup is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA138E: INVALID POINTER TO SUBSYSTEM COMMUNICATIONS AREA

Reason: An error occurred during task unitization of the subsystem processor.

System Action: Subsystem startup is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA139E: UNABLE TO ATTACH SUBSYSTEM DISPATCHER

Reason: An error occurred during subsystem initialization.

System Action: Startup is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA140E: INSUFFICIENT STORAGE TO LOAD MODULE mmmmmmmm -- INCREASE REGION SIZE

Reason: An error occurred during a load of a service module. The SG-Auto job ran out of virtual storage. The mmmmmmmm represents the name of the module SG-Auto was trying to load.

System Action: The service attempting to load the module is aborted.

User Action: Increase the region of the SG-Auto job. If the problem persists, contact BMC Software Customer Support.

SGA141E: LOAD MODULE mmmmmmm NOT FOUND -- VERIFY STEP LIBRARY

Reason: An error occurred during a load of a service module. The SG-Auto job could not find the module. The mmmmmmm represents the name of the module SG-Auto was trying to load.

System Action: The service attempting to load the module is aborted.

User Action: Verify that the module exists in the SG-Auto step library or linklist.

SGA142E: LOAD FOR mmmmmmm FAILED, CC = cccccc RC = rrr

Reason: An error occurred during a load of a service module. The SG-Auto job could not load the module. The mmmmmmm represents the name of the module SG-Auto was trying to load and the cccccc is the abend code, and rrr is the return code.

System Action: The service attempting to load the module is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA143E: TABLE SCOPE MUST BE PRIVATE, LOCAL, OR GLOBAL

Reason: An internal error occurred creating an internal SG-Auto table.

System Action: The service attempting to create the table is aborted.

User Action: Increase the region size of the SG-Auto job. If the problem persists, contact BMC Software Customer Support.

SGA144E: INSUFFICIENT STORAGE TO ALLOCATE TABLE CONTROL BLOCK FOR tttttt TABLE

Reason: An internal error occurred creating an internal SG-Auto table. the tttttt is the name of the internal table.

System Action: The service attempting to create the table is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA145E: INVALID TABLE PROCESSING OPTIONS

Reason: An internal error occurred opening an internal SG-Auto table.

System Action: The service attempting to open the table is aborted.

User Action: Increase the region size of the SG-Auto job. If the problem persists, contact BMC Software Customer Support.

SGA146E: UNABLE TO ADD ROW TO TABLE ttttttt

Reason: An internal error occurred adding a row to an internal SG-Auto table.

System Action: The service attempting to add the table row is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA147E: UNABLE TO RETURN ROW FROM TABLE ttttttt

Reason: An internal error occurred reading a row to an internal SG-Auto table.

System Action: The service attempting to read the table row is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA148E: UNABLE TO CLEAR TABLE ttttttt FOR REUSE

Reason: An internal error occurred clearing an internal SG-Auto table.

System Action: The service attempting to clear the table is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA149E: UNABLE TO CLOSE TABLE -- INVALID TABLE NAME

Reason: An internal error occurred closing an internal SG-Auto table.

System Action: The service attempting to close the table is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA150E: UNABLE TO CLOSE TABLE ttttttt

Reason: An internal error occurred closing an internal SG-Auto table. ttttttt is the name of the internal table.

System Action: The service attempting to close the table is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA151E: UNABLE TO DESTROY ssssssss TABLE tttttttt-- TABLE IN USE BY nnnn OTHER

Reason: An internal table is in use by other tasks in the SG-Auto job. The ttttttt is the name of the internal table. The sssssss is the scope of the table, and the nnnn is the count of users referencing the table.

System Action: The service attempting to destroy the table is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA152E: INSUFFICIENT STORAGE TO ALLOCATE EXTENT NO. nnnnn FOR TABLE ttttttt

Reason: A service trying to allocate an extra extent in an SG-Auto internal table failed. The ttttttt is the name of the table and the nnnnn is the extent number. table.

System Action: The service attempting to destroy the table is aborted.

User Action: Increase the region size and, if the problem persists, contact BMC Software Customer Support.

SGA153E: INVALID LIST POINTER

Reason: A service trying to retrieve a linklist pointer failed. An internal error has occurred.

System Action: The service attempting to retrieve the pointer is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA154E: dddddddd DATA SET NAME MISSING

Reason: An internal error occurred on a call to the allocation service for ddname dddddddd. The call was missing the data set name parameter.

System Action: The service attempting to allocate the data set is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA155E: dddddddd DSN=ssssssss NOT ALLOCATED

Reason: An internal error occurred on a call to the allocation service for ddname dddddddd. The allocation failed. Additional informational messages will accompany this message with details on the failure. The sssssss is the name of the data set being allocated.

System Action: The service attempting to allocate the data set is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA156E: UNABLE TO ALLOCATE dddddddd, RC = nnnn

Reason: An internal error occurred on a call to the allocation service for ddname dddddddd. The allocation service failed with a return code nnnn. Additional messages will accompany this message with details on the failure.

System Action: The service attempting to allocate the data set is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA157E: UNABLE TO ALLOCATE ssssssss, RC = nnnn

Reason: An internal error occurred on a call to the allocation service for dsname ssssssss. The allocation service failed with a return code nnnn. Additional messages will accompany this message with details on the failure.

System Action: The service attempting to allocate the data set is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA158E: UNABLE TO RELEASE dddddddd DATA SET, IRC = nnnn, ERC = rrrr

Reason: An internal error occurred on a call to the allocation service for ddname dddddddd. The allocation service failed with a return code nnnn and a reason code rrrr.

System Action: The service attempting to release the data set is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA159E: ffffffff IN USE

Reason: An internal error occurred on a call to the open service for file ffffffff. The logical file is already in use.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA160E: dddddddd DDNAME NOT CONNECTED

Reason: An internal error occurred on a call to the open service for ddname dddddddd.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA161E: dddddddd NOT ALLOCATED TO A PARTITIONED DATA SET

Reason: An internal error occurred on a call to the open service for ddname dddddddd. The data set associated with this ddname must be a PDS.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set specified in the JCL for the ddname specified is a PDS.

SGA162E: ssssssss IN-USE BY ANOTHER TASK

Reason: An internal error occurred on a call to the open service for dsname ssssssss. The data set is in use by another task.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA163E: I/O INTERFACE NOT ESTABLISHED

Reason: An internal error occurred on a call to the open service.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA164E: I/O INTERFACE NOT ESTABLISHED, CC = nnnn

Reason: An internal error occurred on a call to the open service. The nnnn represents the abend code of the open error.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA165E: INVALID DATA SET ORGANIZATION

Reason: An internal error occurred on a call to the open service. The validation of an opened data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA166E: INVALID RECORD FORMAT

Reason: An internal error occurred on a call to the open service. The validation of an opened data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA167E: INVALID LOGICAL RECORD LENGTH

Reason: An internal error occurred on a call to the open service. The validation of an open data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA168E: DATA SET ssssssss DOES NOT HAVE RECFM=rrr

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a record format of rrr.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper record format.

SGA169E: DATA SET ssssssss DOES NOT HAVE LRECL=llll

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a logical record length of llll.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper record length.

SGA170E: DATA SET ssssssss DOES NOT HAVE DSORG=pp

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a data set organization of pp.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper DSORG.

SGA171E: FILE ACCESS BLOCK NOT OPEN

Reason: An internal error occurred on a call to the find service. The validation of an open data set failed.

System Action: The service attempting to find the member is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA172E: INVALID POINTER TO DATA CONTROL BLOCK

Reason: An internal error occurred on a call to the find service. The validation of an open data set failed.

System Action: The service attempting to find the member is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA173E: ssssssss 'S DIRECTORY HAS BEEN OVERWRITTEN

Reason: An internal error occurred on a call to the find service. The validation of an open data set failed. The data set has an invalid directory. The ssssssss is the name of the data set.

System Action: The service attempting to find the member is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA174E: INSUFFICIENT STORAGE TO OBTAIN BUFFERS FOR DIRECTORY SEARCH

Reason: An internal error occurred on a call to the find service. The find service failed due to insufficient virtual storage.

System Action: The service attempting to find the member is aborted.

User Action: Increase the region size of the SG-Auto job and, if the problem persists, contact BMC Software Customer Support.

SGA175E: I/O ERROR WRITING LAST BLOCK TO FILE fffffff

Reason: An internal error occurred on a call to the close service. The fffffff is the name of the logical file name.

System Action: The service attempting to close the member is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA176E: fffffff IN USE

Reason: An internal error occurred on a call to the open service for file fffffff. The logical file is already in use.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA177E: dddddddd DDNAME NOT CONNECTED

Reason: An internal error occurred on a call to the open service for ddname dddddddd.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA178E: dddddddd ALLOCATED TO SYSOUT DATA SET

Reason: An internal error occurred on a call to the open service for ddname dddddddd. This ddname cannot be a sysout data set.

System Action: The service attempting to open the file is aborted.

User Action: Correct the JCL for this ddname.

SGA179E: ssssssss IN-USE BY ANOTHER TASK

Reason: An internal error occurred on a call to the open service for dsname ssssssss. The data set is in use by another task.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA180E: I/O INTERFACE NOT ESTABLISHED

Reason: An internal error occurred on a call to the open service.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA181E: I/O INTERFACE NOT ESTABLISHED, CC = nnnn

Reason: An internal error occurred on a call to the open service. The nnnn represents the abend code of the open error.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA182E: INVALID DATA SET ORGANIZATION

Reason: An internal error occurred on a call to the open service. The validation of an open data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA183E: INVALID RECORD FORMAT

Reason: An internal error occurred on a call to the open service. The validation of an open data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA184E: INVALID LOGICAL RECORD LENGTH

Reason: An internal error occurred on a call to the open service. The validation of an open data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA185E: DATA SET ssssssss DOES NOT HAVE RECFM=rrr

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a record format of rrr.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper record format.

SGA186E: DATA SET ssssssss DOES NOT HAVE LRECL=llll

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a logical record length of llll.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper record length.

SGA187E: DATA SET ssssssss DOES NOT HAVE DSORG=pp

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a data set organization of pp.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper DSORG.

SGA188E: ffffffff IN USE

Reason: An internal error occurred on a call to the open service for file ffffffff. The logical file is already in use.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA189E: dddddddd DDNAME NOT CONNECTED

Reason: An internal error occurred on a call to the open service for ddname dddddddd.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA190E: dddddddd ALLOCATED TO IN-STREAM DATA SET

Reason: An internal error occurred on a call to the open service for ddname dddddddd. This ddname cannot be an in-stream data set.

System Action: The service attempting to open the file is aborted.

User Action: Correct the JCL for this ddname.

SGA191E: ssssssss IN-USE BY ANOTHER TASK

Reason: An internal error occurred on a call to the open service for dsname ssssssss. The data set is in use by another task.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA192E: I/O INTERFACE NOT ESTABLISHED

Reason: An internal error occurred on a call to the open service.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA193E: I/O INTERFACE NOT ESTABLISHED, CC = nnnn

Reason: An internal error occurred on a call to the open service. The nnnn represents the abend code of the open error.

System Action: The service attempting to open the file is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA194E: INVALID DATA SET ORGANIZATION

Reason: An internal error occurred on a call to the open service. The validation of an opened data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA195E: INVALID RECORD FORMAT

Reason: An internal error occurred on a call to the open service. The validation of an opened data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA196E: INVALID LOGICAL RECORD LENGTH

Reason: An internal error occurred on a call to the open service. The validation of an opened data set failed.

System Action: Processing continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA197E: DATA SET ssssssss DOES NOT HAVE RECFM=rrr

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a record format of rrr.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper record format.

SGA198E: DATA SET ssssssss DOES NOT HAVE LRECL=llll

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a logical record length of llll.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper record length.

SGA199E: DATA SET ssssssss DOES NOT HAVE DSORG=pp

Reason: An internal error occurred on a call to the open service. The data set ssssssss must have a data set organization of pp.

System Action: The service attempting to open the file is aborted.

User Action: Make sure the data set has the proper DSORG.

SGA200E: nnnnnnnn DOES NOT IDENTIFY A TASK COMMUNICATIONS AREA

Reason: An internal error occurred on a call to the purge task service. The address at nnnnnnnn is not a valid TCA.

System Action: Processing is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA201E: SUBTASK ttttttt NOT COMPLETE

Reason: An internal error occurred on a call to the purge task service.

System Action: Processing is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA202E: TASK COMMUNICATIONS AREA AT X'nnnnnnnn NOT PURGED -- TASK LIST NOT EMPTY

Reason: An internal error occurred on a call to the purge task service.

System Action: Processing is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA203E: TASK INITIALIZATION ERROR -- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred on a call to the attach task service.

System Action: Processing is aborted.

User Action: Contact BMC Software Customer Support.

SGA204E: INTERNAL ERROR IN TASK RECOVERY PROCEDURE -- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred on a call to the purge task service.

System Action: Processing is aborted.

User Action: Contact BMC Software Customer Support.

SGA205E: TASK TERMINATION ERROR -- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred on a call to the attach task service.

System Action: Processing is aborted.

User Action: Contact BMC Software Customer Support.

SGA206E: INVALID COMMAND LENGTH -- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred on a call to the operator command service.

System Action: Processing is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA207E: APF AUTHORIZATION REQUIRED -- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred on a call to the operator command service.

System Action: Processing is aborted.

User Action: Contact BMC Software Customer Support.

SGA208E: dddddddd DDNAME MUST DEFINE CONTROL DATA SET

Reason: The ddname dddddddd must define the control data set.

System Action: The command is aborted.

User Action: Correct the JCL.

SGA210E: COMMAND NAME MUST BE DELIMITED BY BLANK

Reason: The command name has an invalid delimiter. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command syntax.

SGA210E: ccc AFTER dd IS IMPROPER

Reason: The syntax of a console interface command is incorrect.

System Action: The process is aborted.

User Action: Reenter the console command.

SGA211E: INVALID COMMAND NAME

Reason: The command name specified is invalid. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Make sure the command name is spelled correctly.

SGA212E: COMMAND NAME ABBREVIATION NOT UNIQUE

Reason: The command name specified is invalid. The abbreviation must be unique among all SG-Auto commands. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command name abbreviation.

SGA213E: COMMAND PREPROCESSOR TERMINATED, CC = nnnn

Reason: The command pre-processor terminated with an error. The nnnn is the abend or return code. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA215E: PARAMETER NAME MUST BE ALPHABETIC

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA216E: INVALID PARAMETER NAME -- TOO LONG

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

**SGA217E: pppppppp IS NOT A VALID PARAMETER OF THE cccccccc
COMMAND**

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

**SGA218E: bbbbbbbb IS NOT A VALID SUBPARAMETER OF THE
pppppppp PARAMETER**

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA219E: pppppppp IS IMPROPER IN CONTEXT SPECIFIED

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA220E: pppppppp ABBREVIATION NOT UNIQUE

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA221E: pppppppp PARAMETER PREVIOUSLY SPECIFIED

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA222E: ; AFTER pppppppp IS IMPROPER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA223E: pppppppp PARAMETER MUST BE SPECIFIED AFTER pppppppp

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

**SGA224E: pppppppp MUST BE SPECIFIED BEFORE pppppppp
PARAMETER**

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

**SGA225E: pppppppp PARAMETER MUST IMMEDIATELY FOLLOW
pppppppp**

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA226E: MISPLACED) IN pppppppp PARAMETER SPECIFICATION

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA227E:) MISSING FOLLOWING pppppppp PARAMETER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA228E: pppppppp PARAMETER DOES NOT USE SUBPARAMETERS

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA229E: pppppppp PARAMETER REQUIRES nn POSITIONAL VALUE(S) BEFORE SUBPARAMETER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA230E: RELATIONAL OPERATOR MUST BE LT, LE, EQ, NE, GE, GT (OR EQUIVALENT)

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA231E: pppppppp EXPRESSION MUST BE SPECIFIED IN THE FORM pppppppp (FIELD NAME)

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

**SGA232E: fffffff IS NOT A VALID FIELD NAME FOR THE pppppppp
PARAMETER**

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA233E: pppppppp BEFORE pppppppp IS IMPROPER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA234E: (MISSING FOLLOWING pppppppp PARAMETER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

**SGA235E: INCOMPLETE pppppppp PARAMETER SPECIFICATION (OR
'-' MISSING)**

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA236E: pppppppp ENCOUNTERED WHERE pppppppp EXPECTED

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA237E: pppppppp EXPECTED BEFORE pppppppp PARAMETER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA238E: UNABLE TO PROCESS COMMAND, CC = ccccccc

Reason: Unable to process a command from the console interface. The ccccccc represents the return code or abend.

System Action: The command is aborted.

User Action: Reissue the command and, if the problem persists, contact BMC Software Customer Support.

SGA238E: pppppppp AFTER pppppppp IS IMPROPER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA238E: dddd AFTER ssss IS IMPROPER

Reason: The syntax of a console interface command is incorrect.

System Action: The process is aborted.

User Action: Reenter the console command.

SGA239E: CLOSING) MISSING FOR pppppppp PARAMETER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA240E: pppppppp IN pppppppp PARAMETER IS IMPROPER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

**SGA241E: pppppppp PARAMETER SPECIFICATION ERROR --
DELIMITER MISPLACED OR MISSING**

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

**SGA242E: pppppppp PARAMETER SPECIFICATION ERROR --
CLOSING QUOTE MISSING**

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA243E: EXPECTED CONTINUATION MISSING

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA244E: pppppppp PARAMETER EXCEEDS MAXIMUM LENGTH OF nnnn CHARACTERS

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA245E: FIRST CHARACTER OF pppppppp PARAMETER MUST BE ALPHABETIC

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA246E: pppppppp PARAMETER MUST BE ALPHANUMERIC

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA247E: pppppppp PARAMETER MUST BE ALPHABETIC

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA248E: pppppppp PARAMETER MUST SPECIFY A DECIMAL NUMBER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA249E: pppppppp PARAMETER SPECIFIES MORE THAN TEN DIGITS

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA250E: pppppppp PARAMETER EXCEEDS MAXIMUM SIZE

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA251E: pppppppp TIME MUST BE SPECIFIED IN HH:MM FORMAT

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA252E: MEMBER NAME SPECIFIED BY pppppppp PARAMETER MUST BE ALPHANUMERIC

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA253E: FIRST CHARACTER OF MEMBER NAME SPECIFIED BY ppppppppp PARAMETER MUST ALPHABETIC

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA254E: pppppppp PARAMETER EXCEEDS MAXIMUM LENGTH OF 5 CHARACTERS

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA255E: pppppppp PARAMETER MUST SPECIFY TRUTH VALUE

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. A truth value must be YES or NO. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA256E: DATA TYPE NOT SUPPORTED

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA257E: pppppppp PARAMETER VALUE MISSING

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA258E: pppppppp PARAMETER REQUIRES nnnn VALUES TO BE SPECIFIED

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA259E: pppppppp PARAMETER REQUIRES A MINIMUM OF nnnn VALUES TO BE SPECIFIED

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA260E: pppppppp PARAMETER REQUIRES ONLY A SINGLE VALUE

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA261E: pppppppp PARAMETER REQUIRES ONLY nnnn VALUES TO BE SPECIFIED

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA262E: A MAXIMUM OF nnnn VALUES MAY BE SPECIFIED FOR pppppppp PARAMETER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA263E: pppppppp PARAMETER IS A REQUIRED SUBPARAMETER OF THE pppppppp PARAMETER

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA264E: INVALID COMMAND NAME -- TOO LONG

Reason: The command pre-processor terminated with an error. A parameter specified on the command was in the wrong format. Check CMDPRINT for details.

System Action: The command is aborted.

User Action: Correct the command.

SGA265E: INSUFFICIENT STORAGE TO INITIATE PROCEDURE pppppppp

Reason: The command processor terminated with an error due to insufficient storage.

System Action: The command is aborted.

User Action: Increase the region size of the SG-Auto job. If the problem persists, contact BMC Software Customer Support.

SGA266E: UNABLE TO INITIATE PROCEDURE pppppppp, CC = nnnn

Reason: The command processor pppppppp terminated with an error. The nnnn is the abend code.

System Action: The command is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA267E: MODULE CALLED AT OFFSET +nnnn IN RSI109 FAILED, CC = xxxx

Reason: An error occurred reading a member into a table. The nnnn is the offset of the error and the xxxx is the abend code.

System Action: The command is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA268E: ERROR IN MESSAGE HANDLER, CC = nnnn

Reason: An error occurred in the message handler. The nnnn is the abend code.

System Action: The message request is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA269E: INVALID TIME SPECIFICATION

Reason: An internal error occurred on a time conversion. code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA270E: INVALID TIME SPECIFICATION

Reason: An internal error occurred on a time conversion. code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA271E: X'nnnnnnnn' DOES POINT TO A UNIT CONTROL BLOCK

Reason: An internal error occurred. The nnnnnnnn should be the address of a valid UCB.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA272E: I/O ERROR ON VOLUME vvvvvv, SF = ffff, EC = rrrr, RC = cccc

Reason: An internal error occurred. The ffff is the LSPACE subfunction identifier. The rrrr is the LSPACE subfunction return code and the cccc is the reason code.

System Action: The process is aborted for the specific volume vvvvvv

User Action: If the problem persists, contact BMC Software Customer Support.

SGA273E: ERROR AT OFFSET X'oooooooo', RC = nnnn - NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred. An abend occurred at offset ooooooooo the abend code is nnnn.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA274E: NO VOLUME ATTRIBUTES SET -- INVALID PARAMETER SPECIFICATION

Reason: An internal error occurred. A call to set a volumes's attribute was passed a bad attribute parameter.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA275E: APF AUTHORIZATION REQUIRED -- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: Contact BMC Software Customer Support.

SGA276E: INVALID POINTER TO RESOURCE CONTROL ELEMENT

Reason: An internal error occurred. A bad pointer was located in the destroy RCE service.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA277E: POINTER DOES NOT POINT TO A RESOURCE CONTROL ELEMENT

Reason: An internal error occurred. A bad pointer was located in the destroy RCE service.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA278E: RESOURCE IN-USE

Reason: An internal error occurred. A resource is already in use by another task.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA279E: ONE OR MORE TASK(S) WAITING FOR RESOURCE

Reason: An internal error occurred. task.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA280E: LOGIC ERROR -- TABLE NOT LOCKED

Reason: An internal error occurred. task.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA281E: ERROR AT OFFSET X'00000000', RC = nnnn --- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred in the module control record service. The 00000000 is the offset and the nnnn is the abend code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA282E: UNABLE TO RELEASE EXCLUSIVE CONTROL OF mmmmmmmm

Reason: An internal error occurred in the module control record service. The service was unable to release an ENQ for the MCR of the module mmmmmmmm.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA283E: LENGTH OF RESOURCE NAME MUST BE FROM 1 TO 255

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA284E: SCOPE MUST BE STEP, SYSTEM, OR SYSTEMS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA285E: LENGTH OF RESOURCE NAME MUST BE FROM 1 TO 255

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA286E: SCOPE MUST BE STEP, SYSTEM, OR SYSTEMS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA287E: LENGTH OF RESOURCE NAME MUST BE FROM 1 TO 255

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA288E: SCOPE MUST BE STEP, SYSTEM, OR SYSTEMS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA289E: LENGTH OF RESOURCE NAME MUST BE FROM 1 TO 255

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA290E: SCOPE MUST BE STEP, SYSTEM, OR SYSTEMS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA291E: LENGTH OF RESOURCE NAME MUST BE FROM 1 TO 255

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA292E: SCOPE MUST BE STEP, SYSTEM, OR SYSTEMS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA293E: LENGTH OF RESOURCE NAME MUST BE FROM 1 TO 255

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA294E: SCOPE MUST BE STEP, SYSTEM, OR SYSTEMS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA295E: LENGTH OF RESOURCE NAME MUST BE FROM 1 TO 255

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA296E: SCOPE MUST BE STEP, SYSTEM, OR SYSTEMS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA297E: APF AUTHORIZATION REQUIRED -- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: Contact BMC Software Customer Support.

SGA298E: APF AUTHORIZATION REQUIRED -- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: Contact BMC Software Customer Support.

SGA299E: LOAD FOR MODULE mmmmmmmmm FAILED, EC = rrrr, RC = nnnn

Reason: A load of a module into common storage failed. The module name mmmmmmmmm and the return code rrrr and the reason code nnnn are in the message.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA300E: APF AUTHORIZATION REQUIRED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: Contact BMC Software Customer Support.

SGA301E: SUBSYSTEM NAME xxxxxxxx MUST BE DEFINED TO OPERATING SYSTEM

Reason: An internal error occurred. The dynamic addition of the SG-Auto subsystem failed.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA302E: VERIFY SUBSYSTEM FUNCTION FAILED

Reason: An internal error occurred. The dynamic addition of the SG-Auto subsystem failed.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA303E: UNABLE TO CREATE SUBSYSTEM REQUEST QUEUE HEADER

Reason: An internal error occurred. The dynamic addition of the SG-Auto subsystem failed.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA304E: INVALID POINTER (X'nnnnnnnn') TO SUBSYSTEM REQUEST QUEUE

Reason: An internal error occurred. The nnnnnnnn is the address of the bad pointer.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA305E: ADDRESS OF PARAMETER NO. nnnn IN REQUEST PARAMETER LIST IS INVALID

Reason: An internal error occurred. The nnnn is the parameter number.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA306E: DATA INTEGRITY EXPOSURE -- jjjjjjjj, ssssssss, aaaa nnnnnnnn

Reason: An internal error occurred. The jjjjjjjj and the ssssssss are the jobname and the stepname of the subsystem requestor. The aaaa is the ASID and the nnnnnnnn is the address of the subsystem request block.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA307E: INVALID POINTER (X'nnnnnnnn') TO SUBSYSTEM COMMUNICATIONS AREA

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA308E: INVALID POINTER (X'nnnnnnnn') TO SUBSYSTEM
COMMUNICATION AREA**

Reason: An internal error occurred. The nnnnnnnn is the address of the bad pointer.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA309E: INTERNAL LOGIC ERROR IN SUBSYSTEM DISPATCHER

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA310E: SCHEDULE QUEUE VERIFICATION FAILED -- NOTIFY
TECHNICAL SUPPORT**

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: Contact BMC Software Customer Support.

**SGA311E: ERROR IN SUBSYSTEM DISPATCHER AT OFFSET
X'oooooooo', RC =nnnn**

Reason: An internal error occurred at offset ooooooooo with a return code of nnnn.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA312E: UNABLE TO OBTAIN SUBSYSTEM USER POINTER

Reason: An internal error occurred. The dynamic addition of the SG-Auto subsystem failed.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA313E: VERIFY SUBSYSTEM NAME

Reason: An internal error occurred. The verification of the subsystem name failed.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA314E: CROSS MEMORY POST FAILED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA315E: INSUFFICIENT STORAGE TO INITIATE PROCEDURE
pppppppp**

Reason: An internal error occurred. An attach of a procedure failed due to insufficient storage.

System Action: The process is aborted.

User Action: Increase the SG-Auto region size.

SGA316E: UNABLE TO INITIATE PROCEDURE pppppppp, CC = nnnn

Reason: An internal error occurred. An attach of a procedure pppppppp failed with an abend code of nnnn.

System Action: The process is aborted.

User Action: Increase the SG-Auto region size.

**SGA317E: UNABLE TO USE FILE ffffffff AS A TASK LIBRARY,
REASON: FILE NOT OPEN**

Reason: An internal error occurred. The file ffffffff is not open.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA318E: UNABLE TO USE FILE ffffffff AS A TASK LIBRARY,
REASON:ssssssss NOT PARTITIONED**

Reason: An internal error occurred. The file name is ffffffff and the data set ssssssss is not a PDS.

System Action: The process is aborted.

User Action: Make sure the library name referenced by the ffffffff and ssssssss is a PDS.

SGA319E: DYNAMIC ALLOCATION ERROR, REASON CODE = nnnn

Reason: An internal error occurred. The allocation of an internal reader failed with a return code of nnnn.

System Action: The allocation process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA324E: CONTACT MARKETING AGENCY TO ARRANGE FOR
PERMANENT LICENSE**

Reason: The product password has expired.

System Action: SG-Auto will not initialize.

User Action: Contact BMC Software Customer Support.

SGA325E: UNABLE TO READ JFCB -- dddddddd DD STATEMENT MISSING

Reason: An internal error occurred. The dddddddd DD statement is missing.

System Action: The process is aborted.

User Action: Correct the JCL.

SGA326E: INVALID BINARY DATE -- X'nnnnnnnn

Reason: An internal error occurred. The nnnnnnnn is the bad parameter passed.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA327E: FILE NAME ffffffff MUST BE ALPHANUMERIC

Reason: An internal error occurred. The ffffffff is the file name.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA328E: ffffffff NOT OPEN

Reason: An internal error occurred. The ffffffff is the file name.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA329E: UNABLE TO ATTACH mmmmmmmm, RC = nnnn

Reason: An internal error occurred. The attach of module mmmmmmmm failed with a return code of nnnn.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA330E: EDIT OPTION MUST SPECIFY N OR S

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA331E: JOB SUBMISSION TABLE ttttttt DOES NOT EXIST

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA332E: JOB SUBMISSION TABLE ttttttt IN USE BY ANOTHER TASK

Reason: An internal error occurred. The ttttttt is the name of the job submission table.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA333E: TABLE ttttttt NOT OPEN

Reason: An internal error occurred. The ttttttt is the name of the job submission table.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA334E: SOURCE STRING IS NULL

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA335E: SOURCE STRING TRUNCATED FOLLOWING PARAMETER SUBSTITUTION

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA336E: PARAMETER NAME BEGINNING IN COLUMN nnn EXCEEDS MAXIMUM LENGTH

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA337E: SPECIFY SINGLE % AS %%

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA338E: NO ENTRY FOR pppppppp FOUND IN DESCRIPTOR LIST

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA339E: LENGTH OF pppppppp PARAMETER IS ZERO OR EXCEEDS MAXIMUM

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA340E: pppppppp PARAMETER MUST SPECIFY JULIAN DATE

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA341E: DATA TYPE SPECIFIED FOR pppppppp IS NOT SUPPORTED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA342E: pppppppp TRUNCATED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA343E: SOURCE STRING IS NULL

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA344E: SOURCE STRING TRUNCATED FOLLOWING PARAMETER SUBSTITUTION

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA345E: PARAMETER NAME BEGINNING IN COLUMN nnn EXCEEDS MAXIMUM LENGTH

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA346E: SPECIFY SINGLE % AS %%

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA347E: NO ENTRY FOR pppppppp FOUND IN SYMBOL TABLE

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA348E: LENGTH OF pppppppp PARAMETER IS ZERO OR EXCEEDS THE MAXIMUM

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA349E: pppppppp PARAMETER MUST SPECIFY TIME, IN FULLWORD BINAY UNITS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA350E: DATA TYPE SPECIFIED FOR pppppppp IS NOT SUPPORTED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA351E: pppppppp TRUNCATED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA352E: SYMBOL = pppppppp, TYPE = ttttttt -- TYPE INVALID

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA352E: MATRIX = mmmmmmmm, SCOPE = ssssssss -- SCOPE INVALID

Reason: An internal error occurred during an add to the MCT.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA352E: MATRIX = mmmmmmmm, TYPE = tttttttt -- TYPE INVALID

Reason: An internal error occurred during an add to the MCT.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA353E: SYMBOL = pppppppp, LENGTH = nnnn LENGTH INVALID

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA354E: TYPE CODE FOR pppppppp IS INVALID

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA355E: SYMBOL = pppppppp, TYPE = tttttttt, LENGTH = nnnn

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA356E: INVALID BASE / DISPLACEMENT

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA357E: MINIMUM MESSAGE LENGTH IS 15, MAXIMUM IS 123

Reason: An internal error occurred. An operator prompt service was called with a bad parameter.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA358E: MINIMUM REPLY LENGTH IS 1, MAXIMUM IS 119

Reason: An internal error occurred. An operator prompt service was called with a bad parameter.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA359E: REPLY PARAMETER MISSING

Reason: An internal error occurred. An operator prompt service was called with a bad parameter.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA360E: INVALID REPLY

Reason: An invalid reply was posted to an SG-Auto operator prompt.

System Action: The process is terminated.

User Action: None

SGA361E: INVALID DATE PARAMETER

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA362E: INVALID DATE PARAMETER (X'xxxxxxxx'), CC = nnnn

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA363E: UNABLE TO ACCESS STRING AT X'nnnnnnnn', LENGTH =
IIII**

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA364E: INVALID BEGIN TIME

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA365E: INVALID END TIME

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA366E: INVALID TIME OF DAY

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA367E: TASK pppppppp(xxxxxxxx) COMPLETE -- EVENT CODE eeeeeeee, TOKEN tttttt

Reason: An internal error occurred. The pppppppp is the procedure name, and the xxxxxxxx is the TCA pointer. The eeeeeeee is the event code and the tttttt is the event token.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA368E: TASK pppppppp DOES NOT EXIST

Reason: An internal error occurred. The pppppppp is the name of the procedure.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA369E: INSUFFICIENT STORAGE TO OBTAIN EVENT NOTIFICATION QUEUE ELEMENT

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: Increase the SG-Auto region size.

SGA372E: RESULT LENGTH = nnnnn

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: Increase the SG-Auto region size.

SGA373E: SUBSYSTEM REQUEST FAILED, RC = rrrr

Reason: An internal error occurred. The rrrr is the return code from the IEFSSREQ service.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA374E: UNABLE TO OBTAIN JOB STATUS, RC = rrrr

Reason: An internal error occurred. The rrrr is the return code from the IEFSSREQ service.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA375E: STRING ssssssss CONTAINS NON-HEX CHARACTER

Reason: An internal error occurred. The ssssssss is the bad parameter passed to the service.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA376E: TABLE ttttttt DOES NOT EXIST

Reason: An internal error occurred. The ttttttt is the name of the table to be copied.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA377E: UNEXPECTED ERROR IN RSI213 AT OFFSET +oooooooo, CC = nnnn

Reason: An internal error occurred. The ooooooooo is the offset of the abend and the nnnn is the abend code.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA378E: RECORD FORMAT ffff IS INVALID

Reason: An internal error occurred. The ffff is the record format.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA379E: dddddddd SYSOUT DATA SET NOT ALLOCATED

Reason: An internal error occurred. The dddddddd is the ddname of the SYSOUT data set.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA380E: dddddddd DATA SET sssssss NOT ALLOCATED

Reason: An internal error occurred. The dddddddd is the ddname and sssssss is the data set.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA381E: RECORD FORMAT ffff IS INVALID

Reason: An internal error occurred. The ffff is the record format.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA382E: DATA SET ORGANIZATION pppp IS INVALID

Reason: An internal error occurred. The pppp is the DSORG.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA383E: DATA SET STATUS MUST BE SHR, NEW, MOD, OR OLD

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA384E: NORMAL DISPOSITION MUST BE KEEP, DELETE, CATLG, OR UNCATLG

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA385E: UNITS MUST BE TRACK, CYLINDER, OR BLOCKS

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA386E: UNITS MUST BE BLOCK WHEN ROUND SPECIFIED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA387E: UNITS MUST BE BLOCK WHEN BLOCK LENGTH SPECIFIED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA388E: AVERAGE BLOCK LENGTH MISSING

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA389E: BLOCK LENGTH MUST BE LESS THAN 65,535

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA390E: SPACE UNITS MISSING

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA391E: PRIMARY OR SECONDARY SPACE MUST BE SPECIFIED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA392E: PRIMARY SPACE MUST BE SPECIFIED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA393E: DATA SET ORGANIZATION MUST BE PARTITIONED WHEN DIRECTORY BLOCKS SPECIFIED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA394E: DATA SET STATUS MUST BE NEW WHEN DIRECTORY BLOCKS SPECIFIED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA395E: DIRECTORY BLOCKS MUST BE SPECIFIED

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA396E: SPACE PARAMETERS MUST BE SPECIFIED TO CREATE A NEW DATA SET

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA397E: UNCATLG NOT ALLOWED WHEN DATA SET STATUS IS NEW

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA398E: DATA SET NAME MISSING

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA399E: NORMAL DISPOSITION NOT ALLOWED WHEN DATA SET STATUS IS SHR

Reason: An internal error occurred.

System Action: The process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA400E: END LABEL MUST BE DO, REPEAT, OR PROCESS

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA401E: END STATEMENT IS EXTRANEIOUS OR MISPLACED

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA402E: END PROCESS EXPECTED

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA403E: UNABLE TO OPEN TABLE, NAME = ttt, RC = rr

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA404E: END sss EXPECTED

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA405E: sss STATEMENT NOT ALLOWED WITHIN THE SCOPE OF A DO OR REPEAT

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA406E: sss STATEMENT MUST BE SPECIFIED WITHIN A PROCESS GROUP

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA407E: sss STATEMENT IMPLIES DO/REPEAT GROUP PROCESSING -- INCLUDE DO/REPEAT GROUP OR REMOVE sss STATEMENT.

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA408E: EXTRANEIOUS sss STATEMENT FOLLOWING DO OR REPEAT GROUP

Reason: An error occurred during skeleton tailoring.

System Action: The procedure is terminated.

User Action: Correct the procedure member.

SGA409E: PROCEDURE JOB NAME CANNOT BE SAME AS EXECUTION JOB NAME

Reason: An error occurred during the execution of a procedure.

System Action: The procedure is terminated.

User Action: Correct the procedure.

SGA410E: UNABLE TO ISSUE SYSTEM COMMAND, CC = nnnn

Reason: An internal error occurred on a call to the operator command service. The nnnn is the abend code of the error.

System Action: Processing is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA411E: SPECIFY ONE, AND ONLY ONE, OBJECT PARAMETER ON THE SET COMMAND

Reason: On a SET command only one object can be specified.

System Action: The command is terminated.

User Action: Correct the command input.

SGA412E: SYSTEM ID MUST BE FOUR (4) ALPHANUMERIC CHARACTERS

Reason: The system ID on a SET command must be four characters.

System Action: The command is terminated.

User Action: Correct the command input.

SGA413E: UNABLE TO INITIATE WAITING PROCEDURE, CC = rrrr

Reason: An error occurred during the processing of the initiation of an automation matrix procedure. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA414E: UNABLE TO INITIATE PENDING PROCEDURE, CC = rrrr

Reason: An error occurred during the processing of the initiation of an automation matrix procedure. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA415E: UNABLE TO INITIATE WAITING PROCEDURE, CC = rrrr

Reason: An error occurred during the processing of the initiation of an automation matrix procedure. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA416E: UNABLE TO INITIATE PENDING PROCEDURE, CC = rrrr

Reason: An error occurred during the processing of the initiation of an automation matrix procedure. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA417E: UNABLE TO EXECUTE PRIVILEGED INSTRUCTION

Reason: An internal error occurred.

System Action: The allocation process is aborted.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA418E: UNABLE TO BUILD PROCEDURE TABLE, CC = rrrr

Reason: An error occurred during the processing of the build of the procedure table. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA419E: UNABLE TO BUILD PROCEDURE TABLE, CC = rrrr

Reason: An error occurred during the processing of the build of the procedure table. The return code from the service is rrrr. Check the RSIPRINT data set for other messages describing this error.

System Action: The automation manager terminates.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA425: DEFNLIB INVALED, MUST BE SVW PARMLIB

Reason: The data set found allocated in the DEFNLIB DD statement is not the MAINVIEW SRM parmlib. For a started task the DEFNLIB must be the SVW parmlib.

System Action: SG-Auto terminates with completion code 44.

User Action: Make sure SG-Auto is started using SVOS.

SGA426I: RESOLVE SRM NOT ACTIVE

Reason: The SVOS started task is not currently active. SVOS must be active for StorageGUARD threshold management to run.

System Action: SG-Auto terminates with completion code 28.

User Action: Make sure SG-Auto is started using SVOS. If it was, be sure SVOS did not encounter any errors causing it to terminate.

SGA427I: SGA PASSWORD FAILED

Reason: The SG-Auto password specified within SVW administration is expired or missing.

System Action: SG-Auto terminates with completion code 40.

User Action: Check the joblog for the SVOS address space for related messages. Make sure that the SG-Auto password is specified within SVW.

SGA509E: UNEXPECTED ERROR, CC = ccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA511E: BAD RETURN CODE FROM SMS SSI CALL, RC = ccc

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA513W: SUBSYSTEM OPERATOR COMMAND (INVALID COMMAND LENGTH)

Reason: A subsystem operator command was requested with an invalid command length.

System Action: The request is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGA514W: ERROR PROCESSING SUBSYSTEM OPERATOR COMMAND
CC= ccccccc**

Reason: A subsystem operator command was requested and an error occurred.

System Action: The request is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA518E: SSI CALL ERROR (IEFSSREQ), RC = rrrrrrrr --- NOTIFY TECHNICAL SUPPORT

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA519E: SMS SUBSYSTEM CALL ERROR, RC = rrrr, RS = eeee

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA520E: SSI CALL ERROR (IEFSSREQ), RC = rrrr

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA521E: SMS SUBSYSTEM CALL ERROR, RC = rrrr, RS = eeee

Reason: An internal error occurred.

System Action: The process is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA522W: MESSAGE LENGTH = nnnn, PRINT LINE LENGTH = nnnn

Reason: The send message to operator service was called with a message length greater than the allowable print line length.

System Action: The message is not delivered.

User Action: If the problem persists, contact BMC Software Customer Support.

SGA523I: VTOC WAS NOT AVAILABLE - vvvvvv.

Reason: The variable portion of this message indicates the volume serial number of the volume that was not accessed. SG-Auto waited for this volume for at least two minutes before abandoning it for the current cycle. Common causes for this problem include full-volume dumps and space defragmentation. Some other process had exclusive control.

System Action: SG-Auto will attempt to process this volume during the next cycle.

User Action: This volume will not be monitored during the current interval. Monitoring will resume in the interval following release from exclusive control.

SGA601E: INTERNAL ERROR - NO FUNCTION SPECIFIED FOR VOLUME vvvvvv

Reason: An internal error occurred. A call was made to a subroutine without indicating the function required.

System Action: The process is terminated.

User Action: Contact BMC Software Customer Support

**SGA602E: UCB ERROR FOR VOLUME vvvvvv, REASON =
dddddddddddddddddd**

Reason: The volume specified was unusable for one of the following reasons:

UCB ADDRESS IS ZERO
UCB IS OFFLINE
UCB IS BEING VARIED OFF-LINE
UCB FAILED VALIDITY CHECK

System Action: The process is terminated.

User Action: If the situation is based on a normal sequence of operational events, the message may be ignored. Otherwise, investigate to determine the difficulty with the volume or its UCB. This does not indicate a problem within SG-Auto; it refers to an environmental situation with the operating system.

**SGA603E: ENVIRONMENT ERROR PROCESSING VOLUME vvvvvv,
REASON = dddddddddd**

Reason: The REASON should be either INSUFFICIENT STORAGE or NOT APF-AUTHORIZED. SG-Auto is unable to determine the status of the volume due to an environmental constraint.

System Action: The process is terminated.

User Action: For INSUFFICIENT STORAGE, verify that SG-Auto is running with an adequate region size. If so, you will probably experience other errors in processing. If this error continues, obtain a console dump and contact BMC Software Customer Support. For NOT APF-AUTHORIZED, verify that you are running SG-Auto from an APF-authorized library and that it is not concatenated with libraries which are not APF-authorized.

SGA604W: CVAF ERROR ON VOLUME vvvvvv, REASON CODE = xxxxxxxx

Reason: An error occurred while determining the status of a volume using the CVAF facilities. SG-Auto does not monitor the volume for the current interval.

System Action: The process is terminated.

User Action: If this message occurs infrequently, no action is necessary. Such a glitch is normal from the way in which we monitor volumes. If the message appears frequently for a particular volume, you may wish to investigate further. The reason code is constructed of eight hexadecimal characters. The first two indicate the internal processing phase that received the return code. The third and fourth characters are the value of the CVSTAT field, and the fifth through the eighth characters give that actual CVAF return code. Please see the DFSMS/MVS DFSMSdfp Advanced Services and DFSMS/MVS DFSMSdfp Diagnosis Reference for details on CVSTAT and return codes. To obtain additional assistance, contact BMC Software Customer Support.

SGA605E: ABEND PROCESSING VOLUME vvvvvv, ABEND WORK AREA ADDRESS = xxxxxxxx, ABEND CODE = ccccccc

Reason: An abend occurred while SG-Auto was attempting to determine the status of the indicated volume. The abend work area address is of value only if you have a dump of the address space at the time of the abend.

System Action: The process is terminated.

User Action: Use standard IBM documentation if possible to determine the cause of the abend. The abend code may start with an S indicating a system abend. If there is no S, then it is a user abend. Please note that SG-Auto itself does not issue user abends in this function.

SGA606E: UNKNOWN SYSTEM ABEND PROCESSING VOLUME vvvvvv

Reason: A system abend was detected in the volume status routine, but no abend code is available.

System Action: The process is terminated.

User Action: Examine the job log and the system log for possible abends. For assistance, contact BMC Software Customer Support.

SGA607E: UNKNOWN USER ABEND PROCESSING VOLUME vvvvvv

Reason: A user abend was detected in the volume status routine, but no abend code is available.

System Action: The process is terminated.

User Action: Examine the job log and the system log for possible abends. For assistance, contact BMC Software Customer Support.

**SGA608I: VOLUME vvvvvv IS RESERVED BY ANOTHER SYSTEM;
SKIPPED**

Reason: A task on a system, other than the one on which SG-Auto is running, has reserved the volume indicated.

System Action: The volume is ignored for the current interval.

User Action: None necessary. If this condition persists with the same volume, the user may wish to determine the system and the task that is holding this resource.

**SGA608W: SOME PARAMETER(S) SEPCIFIED REQUIRE DFSMS -
IGNORED**

Reason: For a system that does not have DFSMS installed, certain parameters will not be monitored. At least one of these parameters has been specified in a MONITOR command or monitor matrix. Valid parameters are still processed. The unsupported parameters are:

FRAG_INDEX
FREE_DSCBS
FREE_VIRS
VTOC_STATUS

User Action: You may take one of the following actions:

Ignore the message
Remove the unsupported parameter(s)
Install DFSMS

**SGA609E: MONITOR COMMAND MUST RUN WITHIN STARTED TASK
UNDER SG-AUTO**

Reason: The MONITOR command was executed before SG-Auto was started.

User Action: Start SG-Auto and try again.

**SGA609I: INTERNAL ERROR DETERMINING STATUS OF VOLUME
vvvvvv, CODE = xxx**

Reason: While evaluating the status of a volume, an error was encountered. This may be a transient condition.

System Action: SG-Auto will not process any monitor tasks for this volume during the current interval.

User Action: If this message appears frequently for the same volume serial number, contact BMC Software Customer Support. Information that may be of value includes the specific error code from the message, a dump of the VTOC of the volume, a description of the frequency of this message for this volume and other volumes, and the status of volume RESERVEs for all systems with access to the volume in question.

Chapter 6 SGB Messages

SGBBC11E: SGZBCDS DD STATEMENT IS MISSING

Reason: The system was unable to find the appropriate data reference.

System Action: The BCDS report is aborted.

User Action: Rerun the report after modifying the JCL to reference the BCDS.

SGBCM01E: INSUFFICIENT STORAGE TO CONTINUE PROCESSING

Reason: The operating system rejected a request for virtual storage (private area).

System Action: The SLOC report is canceled.

User Action: Increase the REGION parameter for the report job.

SGBHL31E: INTERNAL ERROR RECEIVED FROM CDUHLQ

Reason: An internal routine had an unexpected return code.

System Action: Possible missing data or premature end of report.

User Action: Rerun the job. If the error reoccurs, notify BMC Software Customer Support. Problem determination probably will involve obtaining a dump of the master catalog.

SGBHL32W: NO HIGH LEVEL QUALIFIERS FOUND MATCHING THE ENTRY

Reason: Self-descriptive.

System Action: The HLQ report is terminated.

User Action: This result may be expected; if not, correct the PREFIX value and resubmit the job.

SGBIFL1E: INTERNAL ERROR. ROUTINE=SGBIFLD, VERB=report_verb, KEYWORD=string

Reason: An indeterminate error occurred while parsing the report request.

System Action: The report is aborted.

User Action: Examine the report request for unusual characters, missing punctuation, and so on. If not resolved, contact BMC Software Customer Support. Be prepared to provide the SYSIN stream for diagnosis.

SGBIFL2E: INVALID VALUE GIVEN FOR KEYWORD=string

Reason: The value for the specified keyword had invalid characters or was out of the proper range.

System Action: The report is aborted.

User Action: Correct the value and rerun the job.

SGBIRP1E: ERROR LOCATING PRODUCT VECTOR TABLE FOR THE report.

Reason: The MAINVIEW SRM subsystem could not be located. Could not verify that the product required to produce this report is installed.

System Action: The report is aborted.

User Action: Start the MAINVIEW SRM subsystem and rerun the report.

SGBIRP2E: product MUST BE INSTALLED TO PRODUCE THE report.

Reason: The report cannot be produced because the indicated product is not installed.

System Action: The report is aborted.

User Action: Install the indicated product and rerun the report.

SGBIRP3E: UNABLE TO OBTAIN STORAGE FOR THE RPA OF THE report.

Reason: Report initialization failed because the required storage was not available.

System Action: The report is aborted.

User Action: Increase the amount of storage available and rerun the report.

SGBIRP9E: PROGRAM ERROR, INVALID PARAMETER LIST.

Reason: Internal program error occurred.

System Action: The process is aborted.

User Action: Contact BMC Software Customer Support.

SGBIRP9E: PROGRAM ERROR, UNKNOWN REPORT report_id.

Reason: Internal program error occurred.

System Action: The report is aborted.

User Action: Contact BMC Software Customer Support.

SGBMC11E: SGZMCDS DD STATEMENT IS MISSING

Reason: Self-explanatory

System Action: The report is aborted.

User Action: Provide a DD statement for the MCDS and rerun the job.

SGBMFL1E: INVALID FILTER ENTERED FOR COLUMN string

Reason: An error was detected while processing a filter for the field named in the message.

System Action: The report is canceled.

User Action: Correct the mask for the field named in the message; then resubmit the job.

SGBMFL2E: @DAM MODCOL CALL FAILED FOR COLUMN string WITH FILTER OF string RC=nnnn, RS=nnnn

Reason: An unexpected return code was received from an internal subroutine while processing the field indicated in the message.

System Action: The current report is canceled.

User Action: Examine the input for unusual characters or punctuation. If this cannot be resolved locally, contact BMC Software Customer Support.

SGBORD1E: COLUMNstring IS INVALID

Reason: The specified column name is not defined for this report.

System Action: The report is canceled.

User Action: Correct the specification of the ORDER parameter and resubmit the job.

SGBORD2E: @DAM MODCOL CALL FAILED FOR COLUMN string, RC=nnnn, RS=nnnn

Reason: An internal routine failed to add the selected column to the fields selected for output.

System Action: The report is canceled.

User Action: Retry the report. If the problem persists, contact BMC Software Customer Support.

SGBPDO1E: THE SGZOCDS DD STATEMENT IS MISSING.

Reason: The system was unable to find an allocation for the OCDS file.

System Action: The report is canceled.

User Action: Allocate the OCDS to a DD statement named SGZOCDS and rerun the report.

SGBPEH1E: THE ddname DD STATEMENT IS MISSING.

Reason: The system was unable to find an allocation for the named DD statement.

System Action: The report is canceled.

User Action: Allocate the required file to the named DD statement and rerun the report.

SGBPEH2E: ALL THREE DATE-RANGE KEYWORDS CANNOT BE SPECIFIED.

Reason: The FRSTDATE, LASTDATE, and NMBRDAYS keywords were all specified. A maximum of two of the three keywords can be specified to define the date range for the report.

System Action: The report is canceled.

User Action: Remove one of the keywords and rerun the report.

SGBPEH3E: ALL THREE TIME-RANGE KEYWORDS CANNOT BE SPECIFIED.

Reason: The FRSTTIME, LASTTIME, and NMBRRHS keywords were all specified. A maximum of two of the three keywords can be specified to define the time range for the report.

System Action: The report is canceled.

User Action: Remove one of the keywords and rerun the report.

SGBPEH4E: MAINVIEW SRM SRI ERROR, RC: return_code, RS: reason_code

Reason: The internal call to the MAINVIEW SRM request interface encountered an error.

System Action: The report is canceled.

User Action: Check for additional messages that may precede this message. Correct the indicated error and rerun the report. If this message is encountered by itself, it may be necessary to contact BMC Software Customer Support.

SGBPEH5E: MAINVIEW SRM API ERROR, error_txt, CODE: error_code.

Reason: The internal call to the MAINVIEW SRM Application Program Interface (API) returned an error. The text and return codes are in the following table:

Text	Code
INVALID POOL DATA	02
MEMBER NOT FOUND	04
INTERNAL SYSTEM ERROR	06
DATASET ALLOCATION FAILED	08
SECURITY ACCESS FAILURE	10
DATASET OPEN FAILED	12
INVALID DATE PARAMETER	14
ERROR READING DATASET	16
INSUFFICIENT ACCESS TO DATASET	18
COMMAND FAILED	20
INSUFFICIENT ACCESS TO PARMLIB	22
INVALID REQUEST	24
MISSING SUFFIX	26
GETMAIN FAILED	28
LRECL TOO BIG TO HANDLE	32
POOL NOT FOUND	36
MAINVIEW SRM NOT ACTIVE	40
ANOTHER MAINVIEW SRM IS ACTIVE	42
REQUIRED FIELD MISSING	44
BAD RETURN FROM TSR	48
BUFFER TOO SMALL	52
SMS NOT AVAILABLE	56
ERROR IN SMS CALL	60
DPO NOT AVAILABLE	64
ERROR IN DPO CALL	68
ENQUEUE FAILED	72
INVALID BLOCK LENGTH	76
NO MEMBER NAME	80
BAD PRODLIB COUNT	82
MISSING MODULE	84

Text	Code
INVALID SHUTDOWN ATTEMPT	86
LOG ACCESS ERROR	88
SGAUTO REQUEST FAILED	90
ERRORS IN SYS MEMBER	92
COSMATCH SERVICE FAILED	94

System Action: The report is canceled.

User Action: Check for additional messages that may follow this message. Correct the indicated error and rerun the report.

SGBPEH6E: CDS/API CODES, DDN: dd_name, RC: return_code, RS: reason_code, FDBK: feedback_info.

Reason: The internal call to the MAINVIEW SRM Application Program Interface encountered an error accessing a DFHSM Control Data Set. The return codes and reason codes are in the following table. The feedback information is only present when a VSAM GET error occurs. The feedback codes are documented in the IBM book DFSMS/MVS Macro Instructions for Data Sets

Response	Reason
08 Invalid	4C TAPE Type Error 40 DSORG Error 44 DSN Mask Error 8 Level Type Error 50 VOLSER Error
12 Exception	04 Obtain Storage Error 2C Free Storage Error 24 SVMATCH Service Error 80 EOD Not Found
1C VSAM Error	68 GENCB for ACB failed 6C GENCB for RPL failed 70 VSAM Open failed 74 VSAM Get failed 78 MODCB for RPL failed 7C SHOWCB for RPL failed 84 VSAM Close failed
20 Abend	<i>nnnn</i> System abend code

System Action: The report is canceled.

User Action: Check for additional messages which may precede this message. Correct the indicated error and rerun the report.

SGBPEH8E: NO ENTRIES FOUND, REPORT IS CANCELED.

Reason: No data was found that corresponds to the specifications on the report request.

System Action: The report is canceled.

User Action: This may be the expected result. Otherwise, modify the report request and rerun the report.

SGBPRS1E: OPEN FAILED FOR SYSIN, OPEN RC=nnnn

Reason: A system open for the data name SYSIN failed.

System Action: The report program is terminated.

User Action: Correct the specification of the SYSIN DD statement and resubmit the job.

SGBPRS2E: END OF FILE REACHED BEFORE COMMAND WAS COMPLETE

Reason: The last line of the report request stream defined by SYSIN indicated that a continuation was expected.

System Action: The report is aborted and the report program is terminated.

User Action: Correct the input data stream and resubmit the job.

SGBPRS3E: COMMAND IS TOO LARGE FOR BUFFER, SKIPPED

Reason: The report request exceeds the space allocated to accumulate the entire text.

System Action: The report is canceled.

User Action: Revise the report request to eliminate or consolidate filters, sort fields, and fields to be included in detail lines and resubmit the report.

**SGBPRS4E: ERROR ENCOUNTERED, CANNOT CREATE REPORT,
CDUPARS RC=nnnn, REPORT RC=nnnn RS=nnnn**

Reason: An error has been reported by an internal subroutine or the processor for a specific report.

System Action: The action taken by the system will be determined by a previous message. In most cases, the system will continue and begin processing the next request, if there is one.

User Action: Generally, handle this situation in accord with any earlier messages. If this message is encountered by itself, it may be necessary to contact BMC Software Customer Support.

SGBPRS5I: REPORT COMPLETED SUCCESSFULLY

Reason: No errors were reported against the preceding report.

System Action: Processing continues.

User Action: No response is necessary.

**SGBPRS6I: ERROR ENCOUNTERED, CANNOT CREATE REPORT,
CREATE RC=nnnn, REPORT RC=nnnn RS=nnnn**

Reason: An error was detected in processing the report.

System Action: See detailed message(s) preceding this message.

User Action: Follow the guidelines suggested for any earlier messages.

**SGBPRS7E: REPORT VERB ERROR, CANNOT CONTINUE, CDUPARS
RC=nnnn**

Reason: An error was encountered processing the REPORT statement. A previous message should provide additional detail.

System Action: The entire report request stream is aborted.

User Action: Correct the REPORT statement and resubmit the job.

SGBRPT1I: SGBRPORT TERMINATED WITH RC=nnnn

Reason: Processing of the preceding report is complete.

System Action: Processing continues to the next report, if any.

User Action: If RC=0, no response is needed. Otherwise, examine earlier messages to determine the actual error(s).

SGBRPT2E: OPEN FAILED FOR SYSPRINT, OPEN RC=nnnn

Reason: SGBRPORT was unable to open a required DD statement.

System Action: All processing of reports is canceled.

User Action: Add or correct the specification of the SYSPRINT DD statement and resubmit the job.

SGBSI01E: INITIALIZATION ERROR. RC=X'xxxxxxxx' RS=X'xxxxxxxx'

Reason: A general initialization error was detected from which the batch reporting system cannot recover.

System Action: No reports will run.

User Action: Ignore any further return codes. Report this message, including all variable data, to BMC Software Customer Support. Retain the entire job listing, including JCL and all messages, in case documentation is requested by Customer Support.

SGBSI02E: DDNAME aaaaaaa MISSING

Reason: The initialization routine detected that a required DD statement was missing.

System Action: No reports will run.

User Action: Ignore any further return codes. Supply the required DD statement (SGZACNT, SGZPOOL, SGZVOL) and rerun the report.

**SGBSI03E: DDNAME=aaaaaaa, INITIALIZATION ERROR.
RC=X'xxxxxxxx' RS=X'xxxxxxxx'**

Reason: The batch reporter detected an error in opening the DD statement referred to in the message.

System Action: No reports will run

User Action: Ignore any further return codes. Verify that the data set referenced by this DD statement is a valid linear data set that has been initialized by the data collector. Verify that no other utilities have been used to update the data set. If this does not resolve the problem, report the situation to BMC Software Customer Support. Specify all variable data in the message, retain the complete job output (including JCL and system messages), and be ready to provide this documentation to Customer Support. You may also be requested to provide a LISTCAT ENTRY (data-set-name) ALL report for the data set in question.

**SGBSL11E: CANNOT IDENTIFY TYPE OF SLOC REQUEST, SGUDISP =
string**

Reason: The specific report request was not one of SLOC_DSN, SLOC_VOLUME, SLOC_ATTRIB, SLOC_SPACE, or SLOC_TOTAL.

System Action: The SLOC report is canceled.

User Action: Correct the report verb requested and resubmit the job.

SGBSL31E: INVALID HIGH LEVEL QUALIFIER SPECIFIED

Reason: The prefix did not include and did not terminate with a blank, comma, asterisk, or slash.

System Action: The SLOC report is canceled.

User Action: Correct the PREFIX value and resubmit the report.

SGBSL32E: BAD RETURN CODE FROM SGZHLQ

Reason: The utility program that evaluates high-level qualifiers reported an error.

System Action: The SLOC report is canceled.

User Action: Probable bad PREFIX value. Correct the report request and resubmit the job.

SGBSL33W: NO MATCHING HIGH LEVEL QUALIFIERS FOUND

Reason: No high-level qualifiers were found that match the pattern specified by the PREFIX value.

System Action: The SLOC report is canceled.

User Action: This may be an expected result; if not, correct the PREFIX value and resubmit the job.

SGBSL34E: DATA SET NAME OR MASK ENTERED IS INVALID

Reason: A data set name qualifier is null or does not terminate with a valid mask or natural character.

System Action: The SLOC report is canceled.

User Action: Correct the mask or data set name and resubmit the job.

SGBSL35W: NO DATA SETS MATCHING THE PATTERN ARE FOUND

Reason: Self-descriptive.

System Action: The SLOC report is canceled.

User Action: This may be an expected result; if not, correct the pattern and resubmit the job.

SGBSL36E: INSUFFICIENT STORAGE FOR CATALOG CALL

Reason: Unable to obtain virtual storage (private area) for making a call to the catalog.

System Action: The SLOC report is canceled.

User Action: Increase the REGION parameter on the reporting job and resubmit it.

SGBSL37E: INSUFFICIENT STORAGE FOR @DAM ADD

Reason: Unable to obtain storage (private area) for expansion of data table.

System Action: The SLOC report is canceled.

User Action: Increase the REGION parameter on the reporting job and resubmit it.

SGBSL38E: INSUFFICIENT STORAGE FOR CATALOG CALL BUFFER

Reason: Unable to obtain storage (private area) for a catalog request for a single data set.

System Action: The SLOC report is canceled.

User Action: Increase the REGION parameter on the reporting job and resubmit it.

SGBSL39W: NO DATA AVAILABLE FOR THIS REPORT

Reason: No high-level qualifiers are matched by the mask specified in the report request.

System Action: The SLOC report is canceled.

User Action: This may be an expected result; if not, correct the PREFIX value and resubmit the job.

SGBSL3AW: BAD RETURN CODE FROM SGBSLOC

Reason: The program that supplies the detail for the SLOC report has completed with an error.

System Action: The SLOC report is canceled.

User Action: Resubmit the report. If the error persists, contact BMC Software Customer Support for assistance in obtaining diagnostic information.

SGBSRT1E: TOO MANY OPERANDS FOR THE SORT KEYWORD.

Reason: The value of the SORT keyword exceeds 256 characters.

System Action: The report is canceled.

User Action: Specify fewer fields to be sorted to reduce the length and resubmit the job.

SGBSRT2E: COLUMN NAME SPECIFIED FOR SORT IS TOO LONG

Reason: A field name specified for the SORT keyword exceeds eight characters in length.

System Action: The report is canceled.

User Action: Specify only valid fields for sorting and resubmit the job.

SGBSRT3E: SORT DIRECTION IS INVALID. MUST BE EITHER ASCENDING OR DESCENDING

Reason: The sort direction must be specified as A or D for each field on which sorting is done.

System Action: The report is aborted.

User Action: Correct the SORT specification and rerun the job.

SGBSRT4E: FIELD NAME FOR SORT string IS NOT DEFINED.

Reason: A parameter on the SORT keyword was not found among the valid values.

System Action: The report is aborted.

User Action: Correct the parameters on the SORT keyword and rerun the job.

SGBSRT5E: @DAM MODDAM FAILED FOR SORT. RC=nnnn, RS=nnnn.

Reason: An internal problem was detected during the sort of a table.

System Action: The action should be indicated by a higher level message.

User Action: Report the problem to BMC Software Customer Support.

SGBSSP1E: DD-STATEMENT string IS MISSING.

Reason: A report request specified the SYSPRINT keyword, but there was no corresponding DD statement provided in the job.

System Action: The report is aborted.

User Action: Correct the spelling of the value of the SYSPRINT keyword, correct the ddname for the DD statement required for the report, or remove the SYSPRINT keyword from the report request.

SGBSSP2E: OPEN FAILED FOR string RC=nnnn.

Reason: The system OPEN service failed for the DD name specified in the message.

System Action: The report is aborted.

User Action: Examine the job output for indications, specifically in operating system messages, for the cause of the failure. Correct the DD statement and rerun the job.

SGBUFL1E: keyword KEYWORD VALUE IS NULL, REMOVE THE KEYWORD OR SPECIFY A VALUE.

Reason: There was no value specified for the indicated keyword.

System Action: The report is aborted.

User Action: Specify a value for the keyword or remove the keyword and rerun the report.

SGBUFL2E: THE FRSTDATE VALUE MUST BE 6 OR 8 NUMERIC CHARACTERS.

Reason: The value specified for the FRSTDATE keyword was not in the format YYMMDD or CCYYMMDD.

System Action: The report is aborted.

User Action: Correct the FRSTDATE value and rerun the report.

SGBUFL2E: THE LASTDATE VALUE MUST BE 6 OR 8 NUMERIC CHARACTERS.

Reason: The value specified for the LASTDATE keyword was not in the format YYMMDD or CCYYMMDD.

System Action: The report is aborted.

User Action: Correct the LASTDATE value and rerun the report.

SGBUFL2E: THE NMBRDAYS VALUE MUST BE 1 TO 3 NUMERIC CHARACTERS.

Reason: The value specified for the NMBRDAYS keyword was not in the range from 1 to 999.

System Action: The report is aborted.

User Action: Correct the NMBRDAYS value and rerun the report.

SGBUFL2E: THE NMBRHRS VALUE MUST BE 1 OR 2 NUMERIC CHARACTERS.

Reason: The value specified for the NMBRHRS value was not in the range from 1 to 24.

System Action: The report is aborted.

User Action: Correct the NMBRHRS value and rerun the report.

SGBUFL9E: PROGRAM ERROR, UNKNOWN KEYWORD keyword.

Reason: Internal program error occurred.

System Action: The process is canceled.

User Action: Contact BMC Software Customer Support.

SGBVD31E: THE STORAGEGUARD PROGRAM SGZILLA IS NOT AUTHORIZED

Reason: The execution of SGZILLA failed because it tested its authorization and found that it was not running APF-authorized.

System Action: The report is aborted.

User Action: End user: Refer this problem to your administrator.
Administrator: Determine the failure to obtain APF authorization. All libraries in the STEPLIB for batch reports must be authorized.

SGBVD32E: XVAF CALL TO SGZILLA FAILED

Reason: The internal subroutine that obtains basic information about the data sets on a volume has terminated with a nonzero return code.

System Action: The VTOC_DSN report is canceled.

User Action: Resubmit the report. If the error persists, contact BMC Software Customer Support for assistance in obtaining diagnostic information.

SGBVD33E: VTOC IS CORRUPTED OR AN INTERNAL ERROR IN SGZILLA/XVAF

Reason: An error return code was detected in determining the number of data set entries for a particular volume.

System Action: The VTOC_DSN report is canceled.

User Action: Resubmit the report. If the error persists, contact BMC Software Customer Support for assistance in obtaining diagnostic information.

SGBVD34I: ERROR OBTAINING INFORMATION FROM THE CATALOG

Reason: A nonzero return code was received from catalog services while determining the attributes of a data set for the report.

System Action: The VTCO_DSN report is canceled.

User Action: Resubmit the report. If the error persists, contact BMC Software Customer Support for assistance in obtaining diagnostic information.

SGBVD35E: ERROR OCCURRED CALLING SGCFINTF TO OBTAIN SG-CONTROL INFORMATION

Reason: The interface program that obtains SG-Control information about a particular data set completed with a nonzero return code.

System Action: The VTOC_DSN report is canceled.

User Action: Resubmit the report. If the error persists, contact BMC Software Customer Support for assistance in obtaining diagnostic information.

SGBVD36E: INSUFFICIENT STORAGE FOR SGC BUFFER

Reason: A request for system storage (private area) failed.

System Action: Process is terminated.

User Action: Rerun the job, specifying a larger REGION size.

SGBVD37E: UNABLE TO RETRIEVE SG-CONTROL ACCOUNT CODES, SG-CONTROL IS NOT ACTIVE

Reason: SG-Control must be active in the system on which you are running the report in order for StorageGUARD to obtain account information.

System Action: The VTOC_DSN report is canceled.

User Action: Run the report on a system on which SG-Control is active; activate SG-Control on the system you are using; or remove the parameter that requests account information.

SGBVV31E: ASIP CALL FOR SGZILLA FAILED, RC=nnnn, RS=nnnn

Reason: The internal routine that collects information about the various volumes has completed with an error. The return and reason codes are included in the message.

System Action: The report is canceled.

User Action: Correct any errors listed in previous messages and resubmit the job. If no other errors are reported, contact BMC Software Customer Support.

SGBVV32E: INSUFFICIENT STORAGE FOR SGZILLA BUFFER

Reason: An attempt to acquire virtual storage (private area) was rejected by the operating system.

System Action: The VTOC_VOL report is canceled and further report processing is aborted.

User Action: Increase the REGION parameter for the job or step.

Chapter 7 SGC Messages

SGCA050: SUBROUTINE ERROR, SUBRTN=subrtn, R15=ret

Reason: An unexpected return code was received from a program subroutine; subrtn is the subroutine name; ret is the return code.

User Action: Contact BMC Software Customer Support.

SGCA051: REQUIRED COMMAND PARAMETER MISSING, parm

Reason: Error in the internal command passed to the SGC Functional Interface.

User Action: Contact BMC Software Customer Support.

SGCA053: INVALID FUNCTION SPECIFIED

Reason: Invalid function specified for the SGCFINTF command.

User Action: Contact BMC Software Customer Support.

SGCA054: LOCATE FAILED FOR APPLICATION appl_cd

Reason: Unable to locate the application with an application code of appl_cd.

User Action: Repeat the request with a valid application number.

**SGCA055: product HAS NOT BEEN STARTED. R15=ret,
REASON=reason**

Reason: SG-Control (product) is not active.

User Action: Start SG-Control.

SGCA056: SECURITY ERROR, REQUEST DENIED

Reason: You do not have sufficient authority to read or update the selected application.

User Action: Contact your SG-Control System Administrator.

SGCA057: TSO PARSE ERROR, R15=ret

Reason: An error was encountered while parsing the SGCFINTF command; ret contains the parse return code.

User Action: Contact BMC Software Customer Support.

SGCA058: BUFFADR BUFFER LENGTH ZERO SPECIFIED

Reason: Internal error.

System Action: The request is bypassed by SG-Control.

User Action: Contact BMC Software Customer Support.

SGCA059: BUFFADR BUFFER LENGTH TOO SMALL, MIN IS 255 + 8

Reason: Internal error.

System Action: The request is bypassed by SG-Control.

User Action: Contact BMC Software Customer Support.

SGCB010: SVC25HK WORK AREA TOO SMALL,DSN=data set

Reason: Logic Error

User Action: Contact BMC Software Customer Support.

**SGCB011: CATLIST ERROR, R15=ret, CATRTN=rc,
CATRSN=reason,DSN=data set name**

Reason: Catalog error retrieving information for the named data set.

User Action: Contact BMC Software Customer Support.

**SGCB012: SGC SERVICES ERROR, R15=ret, RSN=reason,
OFFSET=offset, DSN=data set name**

Reason: SGC Services error.

User Action: Contact BMC Software Customer Support.

SGCB100: SVC ABBENDED,NO SDWA

Reason: An abend has occurred in the SGC Services SVC and an SDWA describing the error could not be found.

User Action: Contact BMC Software Customer Support.

SGCB101: RECURSIVE ABEND

Reason: A recursive abend has occurred in the SGC Services SVC.

User Action: Contact BMC Software Customer Support.

SGCB102: RETURN CODE return code FROM SDUMP

Reason: An abend has occurred in the SGC Services SVC. SDUMP failed with a non zero return code.

User Action: Contact BMC Software Customer Support.

SGCB103: SDUMP SUPPRESSED BY DAE

Reason: An abend has occurred in the SGC Services SVC. SDUMP was suppressed by DAE.

User Action: Contact BMC Software Customer Support.

SGCB200: ERROR ON SWA READ, RC=return code

Reason: SWA read failed.

User Action: Contact BMC Software Customer Support.

SGCB201: LOGIC ERROR ON SWA READ

Reason: Logic error in SWA read.

User Action: Contact BMC Software Customer Support.

SGCB202: LTCBSVC ERROR ON func, R15=return code, RSN=reason, ABEND OFFSET=offset, ABEND CODE=abend code

Reason: An abend has occurred in SGC Services.

User Action: Contact BMC Software Customer Support.

SGCB203: ABEND AT OFFSET=offset,ABEND CODE=abend code

Reason: An abend has occurred in the ACS hook.

User Action: Contact BMC Software Customer Support.

SGCB204: RETURN CODE return code FROM SDUMP

Reason: An abend occurred in the ACS hook. SDUMP failed with a non zero return code.

User Action: Contact BMC Software Customer Support.

SGCB205: SDUMP SUPPRESSED BY DAE

Reason: An abend occurred in the ACS hook. SDUMP was suppressed by DAE.

User Action: Contact BMC Software Customer Support.

SGCC00B: PARM ERROR, UNABLE TO IDENTIFY COMMAND OR OPTION

Reason: A syntax error was found.

User Action: Review the control card and correct the syntax.

**SGCC00C: SG-CONTROL DATABASE RESYNC STARTED - DATE:
date/TIME:time**

Reason: Informational message.

User Action: None

SGCC00D: text

Reason: Informational text.

User Action: None

SGCC00E: ----- INPUT CONTROL CARDS FOLLOW -----

Reason: Informational message.

User Action: None

**SGCC00F: PARM ERRORS, RESYNC ABORTED. CORRECT ERRORS
AND RE-SUBMIT**

Reason: Syntax errors were found.

User Action: Correct the syntax errors and resubmit the RESYNC job.

**SGCC00G: SG-CONTROL DATABASE RESYNC ENDED WITH A
MAXIMUM RETURN CODE OF rtn**

Reason: Informational message.

User Action: If the return code is greater than zero, review the output for additional informational or error messages.

SGCC00H: SVSGC IS NOT RUNNING, RC=cccccccc

Reason: SVSGC is not running.

User Action: Start SVSGC.

SGCC00I: ERROR IN SYSEVENT TRANSWAP, RC=cccccccc

Reason: The above OS/390 service returned the indicated return code.

User Action: Retry the function. If the message occurs again, contact BMC Software Customer Support.

SGCC00J: ERROR IN SYSEVENT OKSWAP, RC=cccccccc

Reason: The above OS/390 service returned the indicated return code.

User Action: Retry the function. If the message occurs again, contact BMC Software Customer Support.

SGCC00K: SGCDB DD STATEMENT MISSING

Reason: The SGCDB DD statements is missing.

User Action: Add a SGCDB DD statement to the JCL and rerun the job.

SGCC00L: ATTACH FAILED

Reason: An attach failed.

User Action: Contact BMC Software Customer Support.

SGCC000: PROGRAM IS NOT RUNNING AUTHORIZED

Reason: An SG-Control program is not authorized.

User Action: Make sure the load library has been authorized.

SGCC001: SUBROUTINE ERROR, SUBRTN=subrtn, R15=ret

Reason: Internal error.

User Action: Contact BMC Software Customer Support.

SGCC002: ERROR OPENING SYSPRINT, R15=ret

Reason: An error occurred while opening the print data set.

User Action: Allocate SYSPRINT in the RESYNC job step.

SGCC003: ERROR OPENING SYSIN, R15=ret

Reason: An error occurred while opening the SYSIN data set.

User Action: Allocate SYSIN in the RESYNC job step.

**SGCC004: VOLUME TABLE OVERFLOW, TOTAL SLOTS=slots,
VOLUMES=volser**

Reason: The volume table has overflowed.

User Action: Contact BMC Software Customer Support.

SGCC005: CONTROL CARD ERROR NEAR COLUMN column

Reason: A syntax error was found near the indicated column.

User Action: Review the control card and correct the syntax.

SGCC006: PARM ERROR, CAN'T SPECIFY YES AND NO

Reason: A syntax error was found.

User Action: Review the control card and correct the syntax.

**SGCC007: PARM ERROR, MUTUALLY EXCLUSIVE VOL PARMS
ENTERED**

Reason: A syntax error was found.

User Action: Review the control card and correct the syntax.

SGCC008: PARM ERROR, MAXTASKS CANNOT EXCEED nbrtasks

Reason: The MAXTASKS parameter specified too many tasks.

User Action: Change the MAXTASK specification so that it does not exceed the specified number of tasks.

SGCC010: RESYNC FOR VOL=volser STARTED AT date time

Reason: Informational message.

User Action: None

SGCC011: COLLECTION FOR VOL=volser ENDED AT date time RC=ret, RSN=reason

Reason: Informational message.

User Action: None

SGCC012: APPLICATION UPDATE FOR VOL=volser ENDED AT date time, RC=ret, RSN=reason

Reason: Informational message.

User Action: None

SGCC013: SUBROUTINE ERROR, SUBRTN=subrtn, R15=ret

Reason: Internal error.

User Action: Contact BMC Software Customer Support.

SGCC014: COLLECTION ERROR FOR VOL=volser, RC=ret, RSN=reason

Reason: Internal error.

User Action: Contact BMC Software Customer Support.

SGCC015: DB UPDATE ERROR FOR VOL=volser, RC=ret, RSN=reason

Reason: Internal error.

User Action: Contact BMC Software Customer Support.

SGCC020: SUBROUTINE ERROR, SUBRTN=subrtn, R15=ret

Reason: Internal error.

User Action: Contact BMC Software Customer Support.

SGCC021: SPACE USED BY data set volser, TYPE=type, IS amt

Reason: Informational message.

User Action: None

SGCC022: INDEX =index

Reason: Informational message.

User Action: None

**SGCC030: NO MORE VOLUME TOTALS SLOTS - RECID: index,
VOLUME: volser, VOLUME TOTAL LOST**

Reason: All the volume total slots have been used for this application.

User Action: To increase the number of volume total slots, run SGCMAINT INIT FILE(UPDATE) with a larger value specified for MAXVOLS. Then run a volume RESYNC for the volume to recapture the lost information.

SGCC031: SUBROUTINE ERROR, SUBRTN=subrtn, R15=ret

Reason: Internal error.

User Action: Contact BMC Software Customer Support.

**SGCC032: MORE THAN nn% OF THE VOLUME TOTALS HAVE BEEN
USED - APPLICATION appl_cd: - RECID: index'**

Reason: More than the specified MAXVOLS value of volume total slots have been used for this application.

User Action: To increase the number of volume total slots, run SGCMAINT INIT FILE(UPDATE) with a larger value specified for MAXVOLS.

SGC0150: ESTAE FAILED

Reason: A non-zero return code was received from the ESTAE macro.

User Action: Contact BMC Software Customer Support.

SGC0151: INVALID DATABASE DCB/DEB/UCB

Reason: SG-Control found the SG-Control CVT but the address of the DCB, DEB, or UCB was zero.

User Action: Contact BMC Software Customer Support.

SGC0152: BCVT HAS BEEN DESTROYED

Reason: SG-Control located the PRD but the address of the SG-Control CVT was zero.

User Action: Contact BMC Software Customer Support.

**SGC0201: INVALID VOLSER PASSED IN JFCB ON EXTEND
(VOL=volser), LOCATE FAILED RI5=ret,DSN=data set**

Reason: The JFCB does not specify the volume containing the first data set extent and the data set is not cataloged.

User Action: Contact BMC Software Customer Support.

SGC0202: LTCB ADDRESS NOT FOUND, DSN=data set

Reason: LTCB verification error.

User Action: Contact BMC Software Customer Support.

**SGC0210: SGC SERVICES ERROR, RC=ret, REASON=reason,
OFFSET=offset,DSN=data set**

Reason: SGC Services error, DSN=data set.

User Action: Contact BMC Software Customer Support.

**SGC0211: DSN MISMATCH, ENVIR=envir, GWADSN=data set,
LGWDSN=data set**

Reason: LTCB verification error.

User Action: Contact BMC Software Customer Support.

SGC0212: GWACLSTN=data set, LTHDSN=data set

Reason: Continuation of message SGC0211.

User Action: Contact BMC Software Customer Support.

**SGC0213: INTERNAL ERROR, G000V00 NODE NOT LOCATED,
DSN=data set**

Reason: Internal error during generation processing.

User Action: Contact BMC Software Customer Support.

**SGC0214: INTERNAL ERROR, NO ENTITY INFO RETURNED, DSN=data
set**

Reason: Internal error retrieving entity information.

User Action: Contact BMC Software Customer Support.

**SGC0215: INTERNAL ERROR, NO LTCB IN POST FOR SCRATCH REQ,
DSN=data set**

Reason: Internal error.

User Action: Contact BMC Software Customer Support.

SGC0250: LTCB ADDRESS MISSING, DSN=data set

Reason: LTCB verification error

User Action: Contact BMC Software Customer Support.

SGC0251: LTCB CREATED BY POST, DSN=data set

Reason: LTCB verification error.

User Action: Make sure that the IGGPRE00 hook has not been orphaned. If necessary, stop and restart SG-Control.

SGC0300: ERROR READING RECORD NUMBER nnnn

Reason: A request was made to read a negative record number or a record number that is beyond the database limit.

User Action: Make sure that the SG-Control database matches the stored VTOC record numbers.

SGC0301: ERROR CONVERTING RECORD nnnn, RC=ret

Reason: An error occurred while converting an application record.

System Action: The request is bypassed by SG-Control.

User Action: Contact BMC Software Customer Support.

SGC0310: ERROR WRITING RECORD NUMBER nnnn

Reason: A request was made to update an application record. The record ID does not match the record number to be updated, the record number is negative, or is beyond the database limit.

User Action: Make sure that the SG-Control database matches the record numbers stored VTOC.

SGC0320: TRKCALC MACRO FAILED

Reason: SG-Control tried to calculate the relative track number from the record number and received a non-zero return code from the TRKCALC macro.

User Action: Contact BMC Software Customer Support.

SGC0321: RECORD nnnn NOT WITHIN database EXTENTS

Reason: A non-zero return code was received from the EXCP conversion routine during the conversion of TTR to MBCCCHHR.

User Action: Contact BMC Software Customer Support.

SGC0322: I/O ERROR FOR RECORD nnnn (ECB CODE=code, SENSE=sense), USTAT=ustat, CSTAT=cstat

Reason: The status code from the EXCP was not X'7F. The 1-byte status code, the 2-byte sense data, and IOD status codes are returned in the message.

User Action: Contact BMC Software Customer Support.

SGC0330: ENQ ERROR. MAJOR=major, MINOR=minor, RC=ret

Reason: An enqueue failed for a resource with a major name of major and a minor name of minor; ret is the ENQ return code.

User Action: Contact BMC Software Customer Support.

SGC0410: FOR func dsname volser

Reason: Issued when the database is updated. This header message specifies the DADSM function (func), the data set name (dsname), and the volume serial number (volser).

User Action: None

SGC0411: oper nnnn TO appl_cd(level)=cur type RECORD=(record number)

Reason: This trace message is issued when the database is updated. The message is issued only if tracing has been requested. It shows the amount of storage to be added to or subtracted from the application (appl_cd). The operation (oper) is ADD for addition and SUB for subtraction. The amount of storage (nnnn) in Kbytes is added to the application. After the operation, the message also gives the current value (cur) of the application. The type of storage (type) is PERM for permanent, TEMP for temporary, or VSAM for VSAM requests. RECORD=(record number) is the relative record number of the application record in the database.

User Action: None

SGC0412: LOOK-UP FAILED FOR APPLICATION

Reason: During update processing, the application could not be found in the database. This should never happen since the application should have been added when it was checked.

User Action: Make sure that the Check Exit and Add Exit skip the same applications.

SGC0413: INVALID ATTEMPT TO ACCESS RECORD ZERO

Reason: The database control record was read instead of an application record.

User Action: Contact BMC Software Customer Support.

SGC0414: * WARNING *** appl_cd (type) IS AT pct% OF ALLOWED SPACE (CUR=cur MAX=max)**

Reason: A space allocation request has caused the application (appl_cd) to exceed the warning threshold. A specified percentage (pct%) of the budgeted space has been used. This message also gives the new current space (cur), and the maximum space (max).

User Action: None

SGC0416: MORE THAN pct % OF THE VOLUME TOTALS HAVE BEEN USED -APPLICATION appl_cd: - RECID: index

Reason: More than MAXVOLS % of the volume total slots for this application have been used.

User Action: Consider increasing the number of volume total slots. Run SGCMAINT INIT file (update) with a larger value specified for MAXVOLS.

SGC0417: NO MORE VOLUME TOTALS SLOTS - APPLICATION: appl_cd: - RECID: index volser TOTALS LOST

Reason: All the volume total slots have been used for this application.

User Action: Increase the number of volume total slots. Run SGCMAINT INIT file (update) with a larger value specified for MAXVOLS. Run a volume RESYNC for volume (volser) to recapture the lost space information.

SGC0420: BAD RETURN CODE FROM CVAF R15=ret, ERROR=code

Reason: SG-Control issued the Common VTOC Access Facility macro CVAFDIR to read the DSCB of a data set and received a bad return code (ret) or status code (code).

User Action: Contact BMC Software Customer Support.

SGC0421: CANNOT FIND DSN data set ON VOL volser

Reason: SG-Control could not find the DSCB for the data set (data set) on volume (volser) using the CVAF macro CVAFDIR.

User Action: The data set is cataloged but does not exist on the volume. You can verify this through TSO by using a LISTC ENT (data set) VOL to list the catalog entry. Also check the VTOC on the volume.

SGC0430: BAD RETURN CODE FROM CVAF R15=ret, ERROR=code

Reason: SG-Control issued the Common VTOC Access Facility macro CVAFDIR to write the DSCB of a data set and received a bad return code (ret) or status code.

User Action: Contact BMC Software Customer Support.

SGC0510: FOR func data set volser

Reason: This trace message is issued during the check function for the DADSM function (func) for a data set (data set) on volume (volser).

User Action: None

SGC0511: CHK amt1 FOR appl_cd NEW=amt2 MAX=amt3 type

Reason: This trace message is issued when the budget is checked, if tracing has been requested. It contains the amount of storage to be added to or subtracted from each application. The amount of storage (amt1) is checked against the application (appl_cd) whose updated value (amt2) and budget (amt3) are shown. The type of storage is PERM for permanent, TEMP for temporary, or VSAM for VSAM requests.

User Action: None

SGC0512: APPLICATION appl_cd type DENIED amt (CUR=cur MAX=max)

Reason: Issued when the budget for this type of space for this application (appl_cd) is exceeded. The amount requested (amt) plus the current amount (cur) is greater than the budget (max) for this type of storage.

User Action: None

SGC0620: FREE SPACE IN DATABASE EXHAUSTED

Reason: This application cannot be added because all Free Records have been used.

User Action: The database must be expanded. Updates to the database may have been lost. Run a RESYNC.

SGC0621: SG-CONTROL DATABASE IS OVER 90% FULL

Reason: A new application has been added to the SG-Control database and the database is now more than 90% full.

User Action: Either create an expanded version of the database using the INIT FILE(UPDATE) function of the SGCMAINT Utility or purge unwanted applications using the DELETE function of the TSO BUDGET Command and the INIT FILE(UPDATE) PURGE(...) function of SGCMAINT.

SGC0630: GETMAIN FOR LOOK-UP TABLE FAILED

Reason: The GETMAIN for the Look-up table was not successful. The storage is requested from CSA sub pool 241. This is above the 16Mb line under MVS/XA.

User Action: Contact BMC Software Customer Support.

SGC0631: LOOK-UP TABLE FULL, NBR SLOTS=nnn, NBR USED=uuu

Reason: The Look-up table is full; nnn is the number of slots in the SG-Control database and uuu is the number of used slots.

User Action: Expand the SG-Control database using the SGCMAINT utility.

SGC0640: LOOK-UP TABLE UNDERFLOW, NBR SLOTS=nnn, NBR USED=uuu, LUT USED=lll, FRT AVAIL=fff, DSN=dsn

Reason: Inadequate space in the Look-up table; nnn is the number of slots in the SG-Control database; uuu is the number of used slots; lll is the number of used slots in the Look-up table; fff the number of available slots in the Free Record table; and dsn is the name of the data set that was being processed at the time that the exception occurred.

User Action: Restart SG-Control and then contact BMC Software Customer Support.

SGC0680: EXIT REJECTED REQUEST TO ADD APPLICATION

Reason: Your installation's Default Exit has rejected the request to add this application.

User Action: Change the parameters or exit to exclude these data sets instead of rejecting the request in the Default Exit.

SGC0770: BCVT ADDRESS NOT FOUND

Reason: BCVT address is missing.

User Action: Contact BMC Software Customer Support.

SGC0771: SGOPT ADDRESS NOT FOUND

Reason: The SGOPT address is missing

User Action: Contact BMC Software Customer Support.

SGC0790: LOCATE ERROR,reason,RC=ret,DSN=data set

Reason: Error retrieving information from the catalog.

User Action: Contact BMC Software Customer Support.

SGC0800: SPACE CALC CALLED WITH INVALID PARMS

Reason: Internal Error: the routine that calculates that amount of space a DSCB represents was passed a zero DSCB address.

User Action: Contact BMC Software Customer Support.

SGC0801: TRKCALC MACRO FAILED

Reason: Abnormal return code was received from the TRKCALC macro during space calculation.

User Action: Contact BMC Software Customer Support.

SGC0820: FORMAT-1 DSCB POINTERS ARE INVALID

Reason: Format 1 did not point to a format 2 or 3, or a format 3 did not point to another format 3.

User Action: Contact BMC Software Customer Support.

SGC0830: CANNOT FIND UCB FOR VOL volser

Reason: SG-Control could not locate the associated UCB for this volume (volser) with the UCB Scan routine.

User Action: Check to see if the volume serial was VARYed offline.

SGC0831: UCBSCAN FAILED (R15=ret,R0=reason)

Reason: UCBSCAN was unable to locate the next UCB.

User Action: Contact BMC Software Customer Support.

SGC0832: UCBLOOK FAILED FOR VOL volser (R15=ret,R0=reason)

Reason: UCBLOOK was unable to locate the UCB for the volume specified by volser.

User Action: Contact BMC Software Customer Support.

SGC0833: IOSCAPU CAPTUCB FAILED FOR VOL volser (R15=ret, R0=reason)

Reason: Unable to capture a UCB.

User Action: Contact BMC Software Customer Support.

SGC0840: PARAMETER ERROR (GUARANTEED SPACE STATUS)

Reason: An internal parameter was in error.

User Action: Contact BMC Software Customer Support.

SGC0870: NO STORAGE GROUP ADDRESS PASSED, DSN=data set

Reason: The storage group address is not available.

User Action: Contact BMC Software Customer Support.

**SGC0871: SUBSYSTEM REQUEST ERROR,R15=ret,
SSOBRETN=ssobret, SSOBERSN=ssobrsn,vol=VOL, DSN=data set**

Reason: Subsystem request failed.

User Action: Contact BMC Software Customer Support.

**SGC0880: NO SMS INFO AVAILBE FOR DSN=data set,
ENVIR=environment, FUNC=function.**

Reason: SMS information could not be retrieved for the indicted data set.

User Action: Make sure the data set is catalogued if it is an existing data set.

**SGC0890: IOSCAPU UCAPTUCB FAILED FOR VOL volser (R15=ret,
R0=reason)**

Reason: An abnormal return code was received from the IOSCAPU macro;
ret and reason are the return and reason codes.

User Action: Contact BMC Software Customer Support.

**SGC0940: SMS NOT ACTIVE - REQUESTED INFORMATION NOT
AVAILABLE**

Reason: SMS was not active when an attempt was made to extend an SMS
data set to a new volume, so the status of the storage class guaranteed space
attribute is unavailable. The data set will be properly allocated, but
WARNING and REJECT will be based on the secondary allocation even if
guaranteed space has been specified.

User Action: None. Normal function will return when SMS is running.

**SGC0941: ERROR OBTAINING CLASS INFORMATION. R15=hhhh,
SSOBRETN=hhh, SSOBERSN=hhhh**

Reason: An error indication was received while obtaining information from
SMS.

User Action: Contact BMC Software Customer Support.

SGC0960: SVOS HAS NOT BEEN STARTED

Reason: The SVOS facility was called but not been started.

System Action: The request is bypassed by SG-Control.

User Action: Start SVOS.

SGC0961: SMUV ENQ FAILED

Reason: Unable to ENQ the SMUV.

User Action: Contact BMC Software Customer Support.

SGC0962: SMUV CLONE FAILED, RC=return code

Reason: Unable to clone the SMUV.

User Action: Contact BMC Software Customer Support.

SGC0963: SVOS IS BEING SHUTDOWN

Reason: SVOS is being shut down.

User Action: Retry the request/function when SVOS has been restarted.

**SGC1002: SYSTEM code ABEND OCCURRED AT OFFSET X'offt' IN
MODULE mod_name**

Reason: A system abend (code) occurred while SG-Control was processing.
The abend occurred at hex offset (offt) in the module specified.

User Action: Contact BMC Software Customer Support.

SGC1300: trace text

Reason: This is a module trace message that is generated if the module trace
facility is enabled.

System Action: None

User Action: None

SGC1600: DBC ADDRESS NOT PRESENT

Reason: Internal logic error.

System Action: The request is bypassed by SG-Control.

User Action: Contact BMC Software Customer Support.

SGC2100: START FAILED, NO SMUV ADDR FOUND

Reason: Unable to get SMUV address, the start for SVSGC has failed.

User Action: Contact BMC Software Customer Support.

SGC2200: OPEN FOR DATABASE FAILED

Reason: The SG-Control start module failed to open the SG-Control database.

User Action: There must be a SG-CDB DD statement in the started task that points to an initialized SG-Control database.

SGC2201: SUBSYSTEM sub NOT DEFINED (R15=ret RC=rc)

Reason: The SG-Control start module received a bad return code from the subsystem call (IEFSSREQ). The message contains the return code (ret) and the SSOBRETN (rc).

User Action: The subsystem name SGC should be added to the IEFSSN00 member of SYS1.PARMLIB. This condition is not critical, but limits SG-Control to using an installation field to pass information between the DADSM preprocessing and postprocessing routines.

SGC2202: SSAFF INDEX OF nnnn NOT VALID (MAX SS=code)

Reason: The subsystem index (nnnn) was larger than the maximum valid subsystem code.

User Action: Contact BMC Software Customer Support.

SGC2203: UCB PIN FAILED (R15=ret,R0=reason)

Reason: Unable to pin the UCB of the SG-Control database pack.

User Action: Contact BMC Software Customer Support.

SGC2204: IOSCAPU CAPTUCB FAILED (R15=ret, R0=reason)

Reason: An abnormal return code was received from the IOSCAPU macro; unable to uncapture a UCB; ret and reason are the return and reason code.

User Action: Contact BMC Software Customer Support.

SGC2205: SGOPT ADDRESS NOT FOUND

Reason: The SGOPT address is missing.

User Action: Contact BMC Software Customer Support.

SGC2206: SGC SERVICES SVC PROD NOT FOUND

Reason: SVC PROD is missing for SGC Services.

User Action: Contact BMC Software Customer Support.

SGC2207: SGC SERVICES SVC NUMBER NOT SPECIFIED

Reason: The SVC number was not coded correctly on the StorageGUARD global specification.

User Action: Correct the SGOPT statement, reassemble, relink, and restart SGC.

SGC2301: UCB UNPIN FAILED (R15=ret,R0=reason)

Reason: Unable to unpin the UCB of the SG-Control database pack.

User Action: Contact BMC Software Customer Support.

SGC2302: IOSCAPU UCAPTUCB FAILED (R15=ret, R0=reason)

Reason: An abnormal return code was received from the IOSCAPU macro; unable to uncapture a UCB; ret and reason are the return and reason code.

User Action: Contact BMC Software Customer Support.

SGC3100: product HAS NOT BEEN STARTED. R15=ret,REASON=code

Reason: SG-Control (product) is not active. You must allocate the Budget database or start the product. The routine received a return code (ret) and reason code as indicated.

User Action: Allocate a file with a DDNAME of SGCDB to the SG-Control database or start SG-Control.

SGC3101: COMMAND MUST RUN AUTHORIZED TO ACCESS THE ACTIVE DATABASE

Reason: This command must be authorized to access the active database.

User Action: Allocate a copy of the SG-Control database. Do not attempt to allocate the active database.

SGC3102: COMMAND NOT FOUND WITHIN FIRST 50 BYTES

Reason: The BUDGET or BUDDSN command was preceded by 50 or more spaces.

User Action: Remove some or all of the preceding spaces and retry the command.

SGC3110: UNABLE TO READ THE JFCB FOR THE LOCALLY ALLOCATED DB

Reason: RDJFCB failed to return the database JFCB.

User Action: Contact BMC Software Customer Support.

SGC320A: FIELD TO FIELD COMPARE IS INVALID

Reason: You are comparing a numeric field such as MAXPERM with an alphanumeric field, such as NAME. Numeric fields can be compared only with numeric fields. Alphanumeric fields can be compared only with alphanumeric fields. The NAME and user fields are alphanumeric regardless of their content.

User Action: Correct the expression and reenter.

SGC320B: NO RECORDS WERE FOUND THAT MATCHED SEARCH CRITERIA

Reason: Informational

User Action: None

SGC320C: NOT AUTHORIZED TO PERFORM FUNCTION

Reason: The Installation Security Exit prohibits this function.

User Action: See the SG-Control System Administrator.

SGC320D: TYPE=type INCLUDED IN PERM COUNT

Reason: The storage allocated for temporary or VSAM (type) space is included in the permanent total.

User Action: None

SGC320E: ADD NOT ALLOWED ON A SCAN

Reason: Only CHANGE or LIST functions are permitted when an expression is used.

User Action: None

SGC320F: AN OPERATOR OF EQ MUST BE USED WITH PATTERN MATCHING

Reason: When using the masking feature of the BUDGET command, the operator must always be EQ. The format is: BUDGET (field,EQ,'pattern').

User Action: Correct the TSO command and reenter.

SGC320G: APPLICATION MANUALLY FLAGGED FOR DELETION

Reason: The application has been flagged manually for deletion. It will be deleted by the next execution of the SGCMAINT INIT file (update) function.

User Action: None

**SGC320J: INVALID PARAMETERS CODED ON LIST COMMAND,
APPLICATION NOT MODIFIED**

Reason: An attempt was made to change an application without specifying the CHANGE parameter.

User Action: Include the CHANGE parameter with the BUDGET command.

SGC320K: C2FP SUBROUTINE ERROR, R15=ret

Reason: An error occurred in the character-to-floating point conversion routine.

System Action: The request is bypassed by SG-Control.

User Action: Contact BMC Software Customer Support.

SGC3200: TSO PARSE FAILED

Reason: IKJPARS returned with an error.

User Action: Reformat the TSO syntax.

SGC3201: APPLICATION IS NOT DEFINED

Reason: The application does not exist on the SG-Control database.

User Action: If this was a CHANGE request, reenter the request as an ADD. The application code must be entered exactly as it appears in the database. Enclose the string in single quotes if it contains embedded blanks.

SGC3202: text

Reason: Informational text.

User Action: None

**SGC3203: DATE-CREATED=date LAST-USED=used WARN=pct%
INDEX=index mode**

Reason: Lists the date the application was created, the date the application was last updated (used), including a RESYNC update, the warning percentage (pct%), and the record number (index). Mode is the mode application option. The mode application option overrides the default or mode system option. Mode can be Monitor, Warning, or Reject. If mode is not shown, the default or mode system option is used. If the record is flagged for deletion, DEL is displayed next to the record number. All records that you have added have the delete flag set until they have been updated by a space allocation request.

User Action: None

SGC3204: field = value

Reason: Lists the contents of the NAME, USERFD1, USERFD2, and USERFD3 fields. No message is generated if the field is blank.

User Action: None

SGC3205: TYPE=type CUR=cur MAX=max HWM=hwm

Reason: Shows the amount of space currently allocated to this application (cur), the budget (max), and the high water mark (hwm). TYPE=type indicates the type of space: permanent, VSAM, or temporary.

User Action: None

SGC3206: FROM APPLICATION COULD NOT BE FOUND

Reason: The FROM (or template) application does not exist in the SG-Control database.

User Action: Enter a different application.

SGC3207: APPLICATION ALREADY DEFINED

Reason: The application is in the database already.

User Action: Use CHANGE instead of ADD.

SGC3208: UNKNOWN KEYWORD SPECIFIED

Reason: The expression contains a keyword that is not in the table.

User Action: For a list of valid keywords, see the description of the BUDGET command in the *MAINVIEW SRM SG-Control User Guide and Reference*.

SGC3209: SECOND OPERAND NOT A VALID NUMBER

Reason: The second operand of the expression for this field must be a number of fewer than 10 digits.

User Action: Correct and reenter the command.

SGC3210: APPLICATION appl_cd (RECID : index) IS BEING UPDATED BY ANOTHER USER PLEASE TRY AGAIN LATER. RC: ret

Reason: The application is currently being viewed by a user of the SG-Control online maintenance system.

User Action: Try again later.

SGC3220: DEQ FAILED FOR APPLICATION appl_cd, (RECID : index) RC : ret

Reason: DEQ for the specified application failed.

User Action: Contact BMC Software Customer Support.

SGC3300: CANNOT FIND DSNAME IN CATALOG

Reason: The data set is not cataloged.

User Action: Specify the VOLUME parameter.

SGC3301: TOO MANY DSNAMEs RETURNED BY CATALOG SEARCH

Reason: The area GETMAINed for the LOCATE macro is too small.

User Action: Increase the MAXDSN field or restrict the data set name pattern.

SGC3302: CATALOG SEARCH FAILED. R15=contents LOCATE RC=lrc

Reason: An unexpected return code has been received from the catalog search routine (IKJEHCIR). The message contains the contents of register 15 and the LOCATE return code (lrc).

User Action: Make sure the catalog is accessible from this system.

SGC3303: DSNAME=data set VOLSER=volser

Reason: Informational

User Action: None

SGC3304: ---APPLICATION=appl_cd LEVEL=level

Reason: Displays the application code (appl_cd) associated with the application being listed.

User Action: None

SGC3306: NO APPLICATION IN DATABASE FOR THIS DATASET

Reason: No applications in the database are associated with this data set.

User Action: None

SGC3307: LOCATE ERROR, type, RC=ret, DSN=data set

Reason: An error was encountered when attempting to retrieve information from the catalog; type contains a description of the type of information being requested from the catalog, ret is the catalog return code, and data set identifies the data set.

User Action: Make sure that the data set and all of its associated components have been cataloged correctly.

SGC3308: MIGRATED DATASET, UNABLE TO IDENTIFY APPLICATION

Reason: The data set has been migrated, BUDDSN is unable to identify the associated application.

User Action: None

SGC520A: func PROCESSING STARTED

Reason: Informational. Displays the function (func) being processed.

User Action: None

**SGC520B: CLEAR OPTION ON VOLUME CARD INVALID UNLESS
RESYNC BY VOLUME IS IN EFFECT**

Reason: Volume totals are maintained in the database only if RESYNC by volume is in effect. The CLEAR parameter on the volume card is used to clear volume totals.

User Action: Remove the volume card or rebuild the SG-Control database with RESYNC by volume in effect.

SGC5200: input text

Reason: Lists each input card.

User Action: None

**SGC5201: SG-CONTROL DATABASE MAINTENANCE STARTED -
DATE:date/TIME: time**

Reason: Informational

User Action: None

SGC5202: ----- INPUT CONTROL CARDS FOLLOW -----

Reason: Informational

User Action: None

**SGC5203: PROCESSING INFORMATION ON VOLUME: volser
DATE:date/TIME:time**

Reason: Displays the volume serial (volser) that is being processed during the RESYNC or CHANGE function.

User Action: None

SGC5204: PROCESSING DATA SET: data set

Reason: Displays the name of the data set (data set) that is being processed during the RESYNC or CHANGE function.

User Action: None

SGC5205: PROCESS ENDED WITH MAXIMUM RETURN CODE OF ret

Reason: Informational

User Action: Investigate any return code other than a zero. A return code of 4 is usually acceptable.

SGC5206: DATABASE NAME NOT SPECIFIED

Reason: A SG-Control database was not specified.

User Action: Specify the database name on the INIT, RESYNC, or CHANGE statement.

SGC5208: ERROR ON SUBSYSTEM CONNECT

Reason: SGCMAINT tried to ENQ on the loader name to make sure SG-Control is not terminated while the batch program is running. The ENQ failed. This message may also be displayed if SG-Control is not active.

User Action: Contact BMC Software Customer Support.

SGC530A: PURGING THE FOLLOWING APPLICATION INFORMATION:

Reason: Informational. Related messages follow. The following applications will be dropped from the new SG-Control database.

User Action: None

SGC530B: CONTROL STATEMENT ERROR. cntrl_stmt INVALID WITH FILE(UPDATE)

Reason: The space parameter and Field Control statements cannot be changed by the SGCMAINT INIT FILE (UPDATE) function.

User Action: Either correct the control statement and rerun or, if you need to change the space parameter or Field Control statements, build and RESYNC a new SG-Control database.

SGC530C: LEVEL MUST BE SPECIFIED, PERMITTED VALUES ARE 1-4

Reason: SG-Control requires at least one Field Control statement.

User Action: Add a Field Control statement and rerun.

SGC530D: MAX VALUE FOR MAXVOLS SPECIFIED, MAX OF mslots USED

Reason: The MAXVOLS specification has exceeded the maximum number of volume total slots allowable. MAXVOLS has been reset to the maximum allowable.

User Action: Evaluate the application structure and the way in which data sets associated with the applications are pooled.

SGC530E: TRUNCATING VOLUME TOTALS - APPLICATION: appl_cd - RECID: index

Reason: The new SG-Control database does not have enough volume slots to hold the active volume totals from the old database.

User Action: Correct MAXVOLS and rerun.

SGC530F: MAXVOLSW SPECIFICATIONS CANNOT EXCEED 100%

Reason: MAXVOLSW specification error.

User Action: Correct MAXVOLSW and rerun.

SGC530G: MORE THAN pct % OF THE VOLUME TOTALS HAVE BEEN USED -APPLICATION appl_cd: - RECID: index

Reason: More than MAXVOLSW % of the volume total slots have been used in the application record.

User Action: Consider increasing the number of volume total slots (with a larger value specified for MAXVOLS) and rerun.

SGC530H: HSMTRACK CHANGED, A RESYNC MAY BE REQUIRED

Reason: The HSMTRACK system option has been changed. A resync may be required to update the HSM application totals.

User Action: If necessary, resync the database.

SGC530I: HSMTRACK(NO) SPECIFIED, ALL HSM DFHSM PARAMETERS WILL BE RESET

Reason: The HSMTRACK system option has been changed so that DFHSM migrate and backup functions will no longer be tracked. All HSM system options are reset.

User Action: None required.

SGC530K: HBACKUPPREFIX REQUIRED WITH HSMTRACK(YES)

Reason: HBACKUPPREFIX must be specified with HSMTRACK(YES). The HBACKUPPREFIX is used to identify DFHSM backup data sets.

User Action: Specify the HBACKUPPREFIX and rerun.

SGC530L: HBACKUPPREFIX IGNORED WITH HSMTRACK(NO)

Reason: HBACKUPPREFIX is ignored with HSMTRACK(NO).

User Action: None required.

SGC530N: HMIGRATEPREFIX REQUIRED WITH HSMTRACK(YES)

Reason: HMIGRATEPREFIX must be specified with HSMTRACK(YES). HMIGRATEPREFIX is used to identify DFHSM migrate data sets.

User Action: Specify HMIGRATEPREFIX and rerun.

SGC530O: HMIGRATEPREFIX IGNORED WITH HSMTRACK(NO)

Reason: HMIGRATEPREFIX is ignored with HSMTRACK(NO).

User Action: None required.

SGC530Q: MAXFREE NO LONGER USED, THE PARAMETER HAS BEEN IGNORED

Reason: The MAXFREE parameter is no longer supported. The optimum value for MAXFREE is calculated each time SG-Control is started.

User Action: Remove the MAXFREE parameter.

SGC530R: ERROR CONVERTING APPLICATION nnnn, RC=ret

Reason: An error occurred while converting an application record.

System Action: The request is bypassed by SG-Control.

User Action: Contact BMC Software Customer Support.

SGC530S: MAXKEY VALUE GREATER THAN 50 SPECIFIED. DEFAULT (50) IS USED.

Reason: The specified value for MAXKEY exceeds the maximum value that can be used (50).

System Action: The value of MAXKEY is set to 50.

User Action: Either accept the default value, or delete the data base data set and re-run the job with MAXKEY set within the range 1-50.

SGC5300: FORMATTED slots APPLICATION SLOTS

Reason: Gives the number (slots) of SG-Control database Records in the output database. This total does not include one record for the control record.

User Action: None

SGC5301: ERROR: FIELD fld CANNOT BE RECALCULATED

Reason: The field (fld) is not contained in the VTOC and cannot be used in a recalculated key. All fields in a recalculated key must be contained in the VTOC.

User Action: Consult the SG-Control application code field table in the *MAINVIEW SRM SG-Control User Guide and Reference*.

SGC5303: CONTROL CARD ERROR NEAR COLUMN column_number

Reason: An error was found on the control statement near column_number.

User Action: Correct the error and resubmit.

SGC5304: INVALID KEYWORD PARAMETER FOR KEYWORD: fld : value

Reason: This is not a valid operand (value) for the keyword (fld).

User Action: Correct the error and resubmit.

**SGC5306: DISCARDING ACTIVE APPLICATION RECORD - KEY: appl_cd
- RECID: index**

Reason: The new database is too small. This active application will be dropped.

User Action: Reallocate the new database with more RECORDS specified.

**SGC5307: DYNAMIC ALLOCATION FAILED FOR DSNAME: data set,
ERROR CODE=erc - rc**

Reason: SGCMAINT encountered a dynamic allocation error when attempting to allocate (data set). Dynamic allocation returned an Error Return Code (erc) and Return Code (rc).

User Action: Review the dynamic allocation return codes. This information can be found in the IBM System Programming library (SPL). Make sure that the database names and the volume serial are specified correctly. When creating a new database, make sure that a like named database does not exist already and that there is adequate space on the specified volume.

**SGC5308: DYNAMIC DEALLOCATION FAILED FOR DSNAME: data set,
RC=ret**

Reason: SGCMAINT could not deallocate the data set (data set), resulting in a non-zero return code (ret).

User Action: Contact BMC Software Customer Support.

SGC540A: APPLICATION CODE INFORMATION WILL BE DYNAMICALLY RECALCULATED

Reason: Informational

User Action: None

SGC540B: APPLICATION: appl_cd - RECORD ID: index

Reason: Informational

User Action: None

SGC540C: INFO FOLLOWS FOR SPACE TYPE type

Reason: Informational. Space type is PERM for permanent, TEMP for temporary, HSM for DFHSM, or VSAM for VSAM requests.

User Action: None

SGC540D: WARNING PERCENTAGE: pct% - APPLICATION: appl_cd - CREATED: cdate -LAST USED: used

Reason: Lists the date the budget application (appl_cd) was created (cdate), the date the application was last updated (used), including a RESYNC update, and the warning threshold percentage (pct%).

User Action: None

SGC540E: SPACE IS TRACKED UNDER PERMANENT

Reason: Your installation has selected the option to include this type of space in the permanent total.

User Action: None

SGC540F: SPACE IS NOT KEPT TRACK OF

Reason: Your installation has selected the option to not monitor this type of storage space.

User Action: None

SGC540G: MAX: max - CURRENT: cur - HIGH WATER MARK: hwm

Reason: Shows the amount of space currently allocated to this application (cur), the budget (max), and the high water mark (hwm).

User Action: None

SGC540H: NAME: name - USER FIELD 1: usr1 - USER FIELD 2: usr2 - USER FIELD 3: usr3

Reason: Informational

User Action: None

SGC540I: APPLICATION MANUALLY FLAGGED FOR DELETION

Reason: The application has been flagged manually for deletion.

User Action: None

SGC540J: MAXIMUM NUMBER OF VOLUMES SUPPORTED: mvols

Reason: Shows the number of volume total slots available for each application.

User Action: None

SGC540K: WARNING MESSAGE AFTER pct % OF VOLUME ENTRIES HAVE BEEN USED

Reason: A warning message will be generated after the specified percentage (pct %) of the volume total slot has been used for an application.

User Action: None

SGC540L: TRACK DFHSM REQUESTS

Reason: SG-Control will track DFHSM migrate, backup, recall, and recovery functions.

User Action: None

SGC540N: MIGRATE DATA SET PREFIX: hmigrateprefix, BACKUP DATASET, PREFIX: backupprefix

Reason: Shows the hmigrateprefix and backupprefix that are used to identify DFHSM migrate and backup data sets.

User Action: None

SGC540O: APPLICATION IS mode MODE

Reason: Lists the setting of the mode application option.

MONITOR mode means that allocation requests are tracked. Allocation requests are not rejected and warning messages are not generated.

WARNING mode generates a warning message rather than rejecting the space allocation request.

REJECT mode means that any space allocation request that will cause an application to exceed its budgeted amount will be rejected.

User Action: None

SGC540P: ERROR CONVERTING APPLICATION nnnn, RC=ret

Reason: An error occurred while converting an application record.

System Action: The request is bypassed by SG-Control.

User Action: Contact BMC Software Customer Support.

SGC540Q: TOTAL # OF SLOTS: slots, USED SLOTS: used_slots

Reason: Lists the total number free records (slots) and the number of used slots (used_slots) in the database.

User Action: None

SGC5401: APPLICATION RULE INFORMATION FOLLOWS FOR LEVEL level

Reason: Informational

User Action: None

SGC5403: THE APPLICATION IS CONSTRUCTED USING THE FOLLOWING INFORMATION:

Reason: Informational. Related messages follow.

User Action: None

SGC5404: FIELDNAME: fld, POSITION: pos, LENGTH: len

Reason: Lists each field (fld), starting position (pos), and length (len) that is used to construct the application code. The position is relative to 1.

User Action: None

SGC5405: SPACE INFORMATION IS KEPT AS units

Reason: SG-Control will keep track of disk storage in TRACKS or Kbytes (units).

User Action: None

SGC5406: REQUESTS WILL BE option REJECTED

Reason: Displays the setting of the REJECT= option. COND means that the DADSM function is to be rejected conditionally. The space allocation request may be retried for a different volume. YES means that the space allocation request is rejected unconditionally.

User Action: None

SGC5407: SYSTEM IS IN mode MODE

Reason: Lists the setting of the MODE system option.

MONITOR mode means that allocation requests are tracked. Allocation requests are not rejected and warning messages are not generated.

WARNING mode generates a warning message rather than rejecting the space allocation request.

REJECT mode means that any space allocation request that will cause an application to exceed its budgeted amount will be rejected.

User Action: None

SGC5408: MAXIMUM APPLICATION CODE LENGTH: len

Reason: Shows the maximum length (len) of the application code.

User Action: None

SGC5409: NO APPLICATION CODE CONSTRUCTION INFORMATION FOUND AT THIS LEVEL

Reason: Informational

User Action: None

SGC5500: VOLUME INCLUDE/EXCLUDE LIST OVERFLOW

Reason: Only 100 VOLUME statements can be processed at one time.

User Action: Use masking to reduce the number of VOLUME statements or break up the job into two or more smaller jobs.

SGC5501: VOLUME EXCLUDE/INCLUDE MIX FOUND

Reason: VOLUME INCLUDE and EXCLUDE statements cannot be mixed in a single execution of the SGCMAINT utility.

User Action: Redo the VOLUME statements.

SGC5600: CLEARING ALL SPACE INFORMATION

Reason: All current storage information is set to zero.

User Action: Use the NOCLR option if you do not want the current storage information to be cleared.

SGC5601: SPACE INFORMATION CLEARED IN nbr RECORDS

Reason: Contains the number of applications (nbr) that have been cleared by the RESYNC function.

User Action: None

SGC5602: SPACE INFORMATION FOR VOLUME volser CLEARED IN nbr RECORDS

Reason: Volume information for volume volser has been cleared from nbr application records.

User Action: None

SGC5603: SPACE INFORMATION WILL BE CLEARED FOR THE VOLUMES BEING RESYNCHRONIZED

Reason: Volume total slots will be cleared in all applications for the volumes being resynchronized.

User Action: Specify the NOCLR parameter if you are resynchronizing the volumes for the first time.

SGC5604: SVOS IS NOT RUNNING, RESYNC CANNOT CONTINUE

Reason: SVOS must be active to run RESYNC.

User Action: Start SVOS to run RESYNC.

SGC5800: rectype MISMATCH

Reason: Application information in the FROMDB and TODB does not match. The record type (rectype) can be DATABASE CONTROL RECORD or APPLICATION RECORD.

User Action: Contact BMC Software Customer Support.

SGC5801: INFORMATION FOLLOWS FOR: dbname

Reason: Displays the data set name of the SG-Control database (dbname) and the database record.

User Action: See SGC05800.

SGC5802: TARGET DATABASE ENDS PREMATURELY

Reason: The number of slots from the control record does not match the number of records in the file.

User Action: Contact BMC Software Customer Support.

SGC5803: FOLLOWING APPLICATION NOT FOUND IN FROMDB

Reason: The application(s) that follows was not found in the FROMDB.

User Action: Investigate.

SGC5804: FOLLOWING APPLICATION NOT FOUND IN THE TODB

Reason: The application(s) that follows was not found in the TODB.

User Action: Investigate.

SGC5805: ERROR DURING SORT PROCESSING, R15=ret

Reason: An error was encountered while sorting the application information.

User Action: Review the job output for sort error messages. If necessary, contact BMC Software Customer Support.

**SGC5806: ERROR CONVERTING APPLICATION aaaaaaaa,
RC=cccccccc**

Reason: An error occurred converting an SGC record from 3.1 format to 4.1 format.

User Action: Contact BMC Software Customer Support.

SGC5950: DSCB FOR: data set FOLLOWS

Reason: A hex dump of the DSCB for the data set (data set) is printed following this message.

User Action: None

SGC6500: SVSGC IS NOT RUNNING, RC=cccccccc

Reason: SVCGC is not running.

User Action: Start SVSGC.

SGC8101: ERROR DURING SORT PROCESSING, R15=ret

Reason: The SORT program returned a non-zero return code.

User Action: Refer to the SORT documentation. If necessary, contact BMC Software Customer Support.

SGC8102: ERROR DURING ARCUTIL PROCESSING, R15=ret

Reason: The DFHSM ARCUTIL program returned a non-zero return code.

User Action: Refer to the DFHSM installation and customization documentation for an explanation of the return code. If necessary, contact BMC Software Customer Support.

SGC8103: Control IS INACTIVE

Reason: SG-Control is inactive.

User Action: Either start SG-Control or allocate the SG-Control database in the report job step and then rerun the job.

SGC8104: PROGRAM IS NOT RUNNING AUTHORIZED

Reason: Program is not running authorized.

User Action: The report program must be run from an authorized library.

SGC8105: APPLICATION CODE BUILD ERROR, RC=ret

Reason: An error was encountered in the application code build logic.

User Action: Contact BMC Software Customer Support.

SGC8106: BAD CDS RECORD TYPE, TYPE=type

Reason: Unable to identify the CDS record type returned by ARCUTIL.

User Action: Contact BMC Software Customer Support.

SGC8107: CAMLST LOCATE ERROR, R15=ret, DSN=data set

Reason: CAMLST LOCATE error occurred during the restore/recall space calculation.

User Action: Contact BMC Software Customer Support.

SGC8108: DCOLLECT OPEN ERROR, R15=ret

Reason: DCOLLECT DD error occurred during OPEN.

User Action: Make sure DCOLLECT DD exists.

SGC9997: text

Reason: Diagnostic message.

User Action: Contact BMC Software Customer Support.

SGC9998: text

Reason: Diagnostic message.

User Action: Contact BMC Software Customer Support.

SGC9999: text

Reason: Diagnostic message.

User Action: Contact BMC Software Customer Support.

Chapter 8 SGP Messages

**SGPDBC01E: SGP I/P DATA BASE OPEN FAILED; RETURN CODE= nn
REASON CODE=nn**

Reason: The attempt to open the input historical performance 4.1 database file failed.

System Action: The conversion utility terminates with a return code of 4.

User Action: Determine the open failure cause using the shown return/reason codes. Correct the problem and rerun the conversion utility. If the problem persists, call BMC Software Customer Support.

SGPDBC01I: SGP DATA BASE CONVERSION STARTED

Reason: The conversion of the historical performance 5.1 database to the historical performance 6.1 database format has begun.

System Action: None

User Action: None

**SGPDBC02E: SGP O/P DATA BASE OPEN FAILED; RETURN CODE=nn
REASON CODE=nn**

Reason: The attempt to open the output historical performance 5.1 database file failed.

System Action: The conversion utility terminates with a return code of 4.

User Action: Determine the open failure cause using the return/reason codes shown. Correct the problem and rerun the conversion utility. If the problem persists, call BMC Software Customer Support.

SGPDBC02I: RECORDS READ= nnnnnn RECORDS WRITTEN=nnnnnn

Reason: Displays the records read from the historical performance 4.1 database and records written to the historical performance 5.1 database during the conversion process.

System Action: None

User Action: None

SGPDBC03E: GET RECORD FAILURE; RETURN CODE=nn REASON CODE=nn

Reason: The attempt to get a record from the input historical performance 4.1 database failed.

System Action: The conversion utility terminates with a return code of 4.

User Action: Determine the cause of the get failure using the return/reason codes shown. Correct the problem and rerun the conversion utility. If the problem persists, call BMC Software Customer Support.

SGPDBC03I: SGP DATA BASE CONVERSION COMPLETED

Reason: Conversion of the historical performance 4.1 database to the historical performance 5.1 database format has completed normally.

System Action: The conversion utility terminates with a return code of 0.

User Action: None

SGPDBC04E: PUT RECORD FAILURE; RETURN CODE=nn REASON CODE=nn

Reason: The attempt to put a record to the output historical performance 5.1 database failed.

System Action: The conversion utility terminates with a return code of 4.

User Action: Determine the cause of the put failure using the return/reason codes shown. Correct the problem and rerun the conversion utility. If the problem persists, call BMC Software Customer Support.

SGPDBC05E: THE FILE TO BE CONVERTED IS NOT A SGP 4.1 DATA BASE

Reason: The conversion utility could not verify the file, defined by the SGPIPDB DD statement, as being the historical performance 4.1 database.

System Action: The conversion utility terminates with a return code of 4.

User Action: Ensure that the defined input file is in fact the historical performance 4.1 database.

SGPDBC06E: UNABLE TO CONVERT SGP DATA BASE DUE TO FILE CONTAINING CORRUPTED DATA

Reason: The conversion utility encountered data from the historical performance 4.1 database that it was unable to process.

System Action: The conversion utility terminates with a return code of 4.

User Action: Obtain an IDCAMS listing of the defined input database and call BMC Software Customer Support.

SGPF001E: Unable to locate SMUV. RC=<rc> PGM=<pgm>

Reason: The SMUV control block is not available.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Start the SVOS facility and then re-run the report job.

SGPF002E: Unable to locate Perform API. PGM=<pgm>

Reason: The Performance API has not been started or has failed to initialize properly.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Check the startup section of the SVOS job log for information describing the initial error in more detail.

**SGPF003E: GETISTAT failed to return statistics. RC=<rc> RS=<rs>
PGM=<pgm>**

Reason: The Performance utility was unable to retrieve statistical information from the Performance database.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGPF004E: GETISTAT found no records that met the selection criteria.
PGM=<pgm>**

Reason: There was no information on the Performance database that met the selection criteria specified.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Change the selection criteria listed in the JCL and re-run the report.

**SGPF005E: <macro> failed to return data. RC=<rc> RS=<rs>
PGM=<pgm>**

Reason: The Performance utility failed to retrieve the requested information from the Performance database.

System Action: The historical performance report program SGBRPORT terminates with RC8.

User Action: If the problem persists, contact BMC Software Customer Support.

**SGPF006E: <macro> found no records that met the selection criteria.
PGM=<pgm>**

Reason: The Performance utility failed to locate any information that met the selection criteria specified.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: If the problem persists, contact BMC Software Customer Support.

SGPF007E: @DAM report was empty. PGM=<pgm>

Reason: The Performance report contained no entries.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Check the error messages in the job log, correct any errors and re-run the report.

SGPF008E: Unable to locate Perform database. RC=<rc> RS=<rs> PGM=<pgm>

Reason: The Performance API could not open the Performance database.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Verify that the JCL includes the Performance database under the correct DD name (SGPVSAM).

SGPF009E: Error in SORT parameter. RC=<rc> PGM=<pgm>

Reason: One or more of the items following the SORT keyword is in error.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the list of names in the SORT parameter and rerun the report.

SGPF101E: SHIFT must have start and end times. Use (hhmm,hhmm).

Reason: The SHIFT definition must define both the start and end times.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the value in the SHIFT keyword in the JCL and re-run the report.

SGPF102E: SHIFT Start time invalid. Use (hhmm,hhmm).

Reason: The SHIFT definition of the start time contains an invalid value.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the start time in the SHIFT keyword in the JCL and re-run the report.

SGPF103E: SHIFT End time invalid. Use (hhmm,hhmm)

Reason: The SHIFT definition of the end time contains an invalid value.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the end time in the SHIFT keyword in the JCL and re-run the report.

SGPF104E: SHIFT Start time is not earlier than end time.

Reason: The SHIFT end time is not later than the start time.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Change the start or end time in the SHIFT keyword in the JCL and re-run the report.

SGPF105E: End Time missing or invalid. Use (MM/DD/YYYY,hhmm).

Reason: The END keyword does not have a valid time in the form described above.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Add or change the time in the START keyword in the JCL and re-run the report.

SGPF106E: End Date missing or invalid. Use (MM/DD/YYYY,hhmm).

Reason: The END keyword does not have a date in the form described above.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Add or change the date in the END keyword in the JCL and re-run the report.

SGPF107E: Invalid MONTH Pair definition.

Reason: The SHIFT definition of the month contains an invalid value or pair of values.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Check that there are an even number of values in the MONTH keyword, and that the values are 00-31. Correct the MONTH keyword in the JCL and re-run the report.

SGPF108E: Column <S> in SORT is invalid.

Reason: The specified field in the SORT keyword in the JCL is not available for the requested report.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the field names listed in the SORT keyword and re-run the report.

SGPF109E: BOX contains non-numeric characters.

Reason: The BOX keyword in the JCL does not contain a valid box number.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Enter the last five digits of the required box in the BOX keyword in the JCL and re-run the report.

SGPF111E: DIR contains invalid characters.

Reason: The DIR keyword in the JCL contains a non-hexadecimal value.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the value in the DIR keyword in the JCL and re-run the report.

SGPF113E: SCSI contains invalid characters.

Reason: The SCSI keyword in the JCL contains a non-hexadecimal value.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the value in the SCSI keyword in the JCL and re-run the report.

SGPF115E: LCUID contains invalid characters.

Reason: The SCSI keyword in the JCL contains a non-hexadecimal value.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the value in the LCUID keyword in the JCL and re-run the report.

SGPF116E: Snapshot Time missing or invalid. Use (MM/DD/YYYY,hhmm).

Reason: The SNAPSHOT keyword does not have a valid time in the form described above.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Add or change the time in the START keyword in the JCL and re-run the report.

SGPF117E: Snapshot Date missing or invalid. Use (MM/DD/YYYY,mmhh).

Reason: The SNAPSHOT keyword does not have a date in the form described above.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Add or change the date in the SNAPSHOT keyword in the JCL and re-run the report.

SGPF118E: CHPID contains invalid characters.

Reason: The CHPID keyword in the JCL contains a non-hexadecimal value.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the value in the CHPID keyword in the JCL and re-run the report.

SGPF119E: SSID contains invalid characters.

Reason: The SSID keyword in the JCL contains a non-hexadecimal value.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the value in the SSID keyword in the JCL and re-run the report.

SGPF120E: Start Time missing or invalid. Use (MM/DD/YYYY,mmhh).

Reason: The START keyword does not have a valid time in the form described above.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Add or change the time in the START keyword in the JCL and re-run the report.

SGPF121E: Start Date missing or invalid. Use (MM/DD/YYYY,mmhh).

Reason: The START keyword does not have a date in the form described above.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Add or change the date in the START keyword in the JCL and re-run the report.

SGPF122E: Column <S> in ORDER is invalid.

Reason: The specified field in the ORDER keyword in the JCL is not available for the requested report.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the field names listed in the ORDER keyword and re-run the report.

SGPF123E: Invalid WEEK definition.

Reason: The WEEK keyword in the JCL contains an invalid name or combination of names.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the days listed in the WEEK keyword in the JCL and re-run the report.

SGPF125E: DSNINDEX contains invalid characters.

Reason: The DSNINDEX keyword in the JCL contains a non-hexadecimal value.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the value in the DSNINDEX keyword in the JCL and re-run the report. This value may be obtained from the Data Set Snapshot report.

SGPF126E: RDRTIME invalid. Use (hh:mm:ss.th).

Reason: The RDRTIME keyword does not have a valid time in the form described above.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Add or change the time in the RDRTIME keyword in the JCL and re-run the report. This value may be obtained from the Job Snapshot report.

SGPF127E: @DAM failed at Column <S> in ORDER. RC=<rc> RS=<rs>.

Reason: The ORDER keyword could not be correctly processed.

System Action: The historical performance report program SGBRPORT terminates with RC=8.

User Action: Correct the values listed in the ORDER keyword in the JCL and re-run the report.

SGPUTIL1E: DATA BASE DEFINING DD STATEMENT MISSING.

Reason: The SGPVSAM DD statement, that defines the historical performance database file.

System Action: The historical performance database initialization utility, SGPUTIL, terminates with an RC=4.

User Action: Add the SGPVSAM DD statement to your JCL and rerun the initialization utility job.

SGPUTIL2E: VSAM DATA SET OPEN FAILED. OPEN RETURN CODE= REASON CODE=.

Reason: Open of the historical performance database file failed.

System Action: The historical performance database initialization utility, SGPUTIL, terminates with an RC=8.

User Action: Determine the cause of the open failure, correct the problem, and rerun the initialization utility job.

SGPUTIL3E: RECORD PUT FAILED. PUT RETURN CODE= REASON CODE=.

Reason: The write of a record to the historical performance database file failed.

System Action: The historical performance database initialization utility, SGPUTIL, terminates with an RC=12, 16, or 20.

User Action: Delete, recreate the historical performance database file. Rerun the historical performance database initialization utility. If the problem persists, call BMC Software Customer Support.

SGPUTIL21E: DSN INDEX DEFINING DD STATEMENT MISSING.

Reason: The SGPHDSNI DD statement, that defines the historical performance 6.1 database Data Set Index file, was not found.

System Action: The initialization utility, SGPUTIL2, terminates.

User Action: Add the SGPHDSNI DD statement to the JCL and rerun the initialization utility job.

SGPUTIL22E: VSAM DATA SET OPEN FAILED. OPEN RETURN CODE= REASON CODE=.

Reason: Open of the historical performance 6.1 database Data Set Index file failed.

The initialization utility, SGPUTIL2, terminates.

System Action: Determine the cause of the open failure, correct the problem, and initialization utility job. If the problem persists, contact BMC Software Customer Support.

User Action: contact BMC Software Customer Support.

SGPUTIL23E: RECORD PUT FAILED. PUT RETURN CODE= REASON CODE=.

Reason: The write of a record to the historical performance 6.1 database Data Set Index file failed.

System Action: The initialization utility, SGPUTIL2, terminates.

User Action: Delete, recreate the historical performance 6.1 database Data Set Index file. Rerun the initialization utility job. If the problem persists, call BMC Software Customer Support.

SGP00001I: IEFU83 EXIT DYNAMICALLY ADDED AND ACTIVE.

Reason: The SMF exit, SGPERU83, is active and communicating with the historical performance data collector.

System Action: None

User Action: None

SGP00001W: IEFU83 EXIT BUFFER SHORTAGE; DATA LOST.

Reason: The SMF exit, SGPERU83, has encountered a buffer shortage. The SMF record being communicated to the historical performance data collector is lost.

System Action: Exit data collection continues.

User Action: Stop the historical performance data collector. Add or update the SMMSYSxx member global parameter SGP_EXITBBS=. Increase the value to allocate more buffer storage. Refresh the global parameters and restart the historical performance data collector.

SGP00001E: IEFU83 EXIT CROSS MEMORY POST FAILURE.

Reason: The SMF exit, SGPERU83, has encountered a cross memory post error. The post alerts the historical performance data collector to process passed SMF data.

System Action: Exit data collection continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGP00002I: IEFU84 EXIT DYNAMICALLY ADDED AND ACTIVE.

Reason: The SMF exit, SGPERU84, is active and communicating with the historical performance data collector.

System Action: None

User Action: None

SGP00002W: IEFU84 EXIT BUFFER SHORTAGE; DATA LOST.

Reason: The SMF exit, SGPERU84, has encountered a buffer shortage. The SMF record being communicated to the historical performance data collector is lost.

System Action: Exit data collection continues.

User Action: Stop the historical performance data collector. Add or update the SMMSYSxx member global parameter SGP_EXITBBS=. Increase this value to allocate more buffer storage. Refresh the global parameters and restart the historical performance data collector

SGP00002E: IEFU84 EXIT CROSS MEMORY POST FAILURE.

Reason: The SMF exit, SGPERU84, has encountered a cross memory post error. The post alerts the historical performance data collector to process passed SMF data.

System Action: Exit data collection continues.

User Action: If the problem persists, contact BMC Software Customer Support.

SGP00003I: SMUV NOT AVAILABLE.

Reason: The historical performance data collector found that the SMUV control block is not available.

System Action: The historical performance data collector terminates.

User Action: Start the SVOS facility and then the historical performance data collector.

SGP00004I: SG-PERFORM DATA COLLECTOR ALREADY RUNNING.

Reason: A historical performance data collector is currently active.

System Action: The historical performance data collector being started terminates.

User Action: None

SGP00005E: SG-PERFORM SMF EXITS NOT IN THE SPECIFIED LOAD LIBRARY.

Reason: The SMF exit load modules, SGPERU83 & SGPERU84 do not reside in load library specified via the EXITLIB= symbolic parameter.

System Action: The historical performance data collector terminates.

User Action: Change the EXITLIB= symbolic parameter to specify the load library in which the SMF exits reside and restart the historical performance data collector.

SGP00006E: UNAUTHORIZED ATTEMPT TO USE SG-PERFORM.

Reason: The StorageGUARD password is no longer valid or is not specified.

System Action: The historical performance data collector terminates.

User Action: Obtain the valid StorageGUARD password.

SGP00007E: PARM FIELD ERROR.

Reason: A parameter field is not known or an invalid value is specified parameter field.

System Action: %SYSTEM +The historical performance data collector terminates.

User Action: Determine the parameter field in error, correct it, and restart historical performance data collector.

SGP00008E: GETMAIN FAILED. UNABLE TO OBTAIN REQUIRED STORAGE.

Reason: Attempt to obtain storage, that is required for the historical performance data collector to execute, has failed.

System Action: The historical performance data collector terminates.

User Action: Increase region size so that required storage can be obtained a restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP00009E: UNABLE TO MAKE DATA COLLECTOR NON_SWAPABLE.

Reason: The return code from SYSEVENT TRANSWAP indicates failure to make the historical performance data collector non-swappable.

System Action: The historical performance data collector terminates.

User Action: Restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP000010E: TRACE FILE OPEN FAILED.

Reason: Attempt to open the historical performance trace file has failed.

System Action: The historical performance data collector terminates.

User Action: Ensure that the SGPTRACE DD statement is present and restart the historical performance data collector.

SGP000011E: NAME/TOKEN PAIR CREATE FAILED.

Reason: Using Name/Token services, the creation of a Name/Token pair has failed.

System Action: The historical performance data collector terminates.

User Action: Restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP000012E: LOAD OF MODULE COSSR100 FAILED.

Reason: Self explanatory.

System Action: The historical performance data collector terminates.

User Action: Restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP000013E: SRM LOAD TABLE CREATION FAILED.

Reason: Self explanatory.

System Action: The historical performance data collector terminates.

User Action: Restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP000014E: PMB CREATION FAILED.

Reason: Self explanatory.

System Action: The historical performance data collector terminates.

User Action: Restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP000015E: MVI CONNECT SERVICE FAILED.

Reason: The MAINVIEW Infrastructure connection service failed.

System Action: The historical performance data collector terminates.

User Action: Restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP000016E: LATCH SET CREATION SERVICE FAILED.

Reason: Self explanatory.

System Action: The historical performance data collector terminates.

User Action: Restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP000017E: TEST FACILITY MANAGER FAILED.

Reason: Self explanatory.

System Action: The historical performance data collector terminates.

User Action: Restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP000018E: PCE INITIALIZATION FAILED.

Reason: The historical performance data collector's attempt to initialize the Portable Compression Environment failed.

System Action: The historical performance data collector terminates with a 918 return code.

User Action: Check that the historical performance started task STEPLIB concatenation contains the libraries required for loading PCE. If it does, check the joblog for messages issued to system that may further describe the failure. Contact BMC Software Customer Support if the failure persists.

SGP00021E: NO DATABASE FILE DEFINING SGPHDBnn DD STATEMENTS FOUND.

Reason: The minimum required files that collectively makeup a historical performance 6.1 database are not defined.

System Action: The historical performance data collector terminates.

User Action: Define the required files via JCL DD statements in the SGP startup procedure. Restart the historical performance data collector. If problems persist, call BMC Software Customer Support.

SGP00022W: DATABASE FILE (DDNAME=*name*) NOT INITIALIZED.

Reason: The file defined by the displayed DDNAME is not initialized as a historical performance 6.1 database file.

System Action: None

User Action: Initialize the file using the historical performance utility SGPUTIL. The next time the historical data collector is started the file will be recognized as part of the historical performance 6.1 database.

SGP00023W: DATABASE FILE (DDNAME=*name*) AND DATA COLLECTOR ARE NOT VERSION/RELEASE COMPATABLE

Reason: Self explanatory.

System Action: None

User Action: Insure that the defined database file and the data collector are 6.1 version/releases. If problems persist, call BMC Software Customer Support.

SGP00024W:DATABASE FILE (DDNAME= *name*) HAS INSUFFICIENT SPACE FOR DATA RECORDING.

Reason: The file associated with the displayed DDNAME is not large enough to hold one recording intervals data.

System Action: None

User Action: Delete and reallocate the file with larger primary and secondary space values. If problems persist, call BMC Software Customer Support.

SGP00025E: ALL DATABASE FILES ARE UNACCEPTABLE. SEE PRIOR MESSAGE(S).

Reason: The historical data collector found all defined database files to be unacceptable for its processing.

System Action: The historical data collector terminates.

User Action: Fix the problems detailed in the prior message(s). Restart the historical data collector. If problems persist, call BMC Software Customer Support.

SGP01001S: DATA SPACE ALLOCATION FAILURE.

Reason: An attempt by the historical performance data collector to allocate its required data space storage has failed.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Check with your system programmer for local restrictions on the creation and use of data spaces. Limits may exist that will not allow historical performance data space requirements to be met. historical performance data space requirements are:

Scope Single: 2 GIG

Scope Common: 90 MEG + 15 MEG

If local restrictions do not affect historical performance requirements, call BMC Software Customer Support.

SGP01301I: START HISTDPO BUILD.

Reason: Historical performance data for DASD Performance Optimizations usage is building.

System Action: None

User Action: None

SGP01302I: HISTDPO BUILD COMPLETE.

Reason: The build of historical performance data for DASD Performance Optimizations usage is complete.

System Action: None

User Action: None

SGP01303E: UNABLE TO GETMAIN AREA FOR API CALL.

Reason: Insufficient storage is available for the StorageGUARD historical performance data collector to allocate a buffer required for an SGP/API function call.

System Action: None

User Action: Increase region size so that required storage can be obtained, then restart the StorageGUARD historical performance data collector. If the problem persists, contact BMC Software Customer Support.

SGP01304E: UNABLE TO OBTAIN CONVERSATION TOKEN.

Reason: An SGP/API initialization call failed.

System Action: A conversational mode token was not returned.

User Action: Stop and restart the StorageGUARD historical performance data collector. If the problem persists, contact BMC Software Customer Support.

SGP01305E: UNABLE TO OBTAIN SMUV.

Reason: The StorageGUARD historical performance data found that the SMUV control block is not available.

System Action: The StorageGUARD historical performance data collector is terminated.

User Action: Start the SVOS facility and, then start the StorageGUARD historical performance data collector.

SGP01306I: HISTDAYS VALUE IS 0.

Reason: A value for HISTDAYS was not assigned in the SMMSYSxx member, or the assigned value was 0.

System Action: The VOLSEL option HISTDPO will not be processed. SRM will be used for volume selection instead.

User Action: If data set placement based on historical performance is required, a value must be assigned for HISTDAYS in the SMMSYSxx member. Otherwise, no action is required.

SGP01307E: API CALL FAILED.

Reason: An SGP/API function called by the StorageGUARD historical performance data collector failed.

System Action: None

User Action: Stop and restart the StorageGUARD historical performance data collector. If the problem persists, contact BMC Software Customer Support.

SGP01308W: DATA BASE CONTAINS NO DATA. INTERVAL TIME IS 0.

Reason: The StorageGUARD historical performance database file contains no recorded interval data.

System Action: The VOLSEL option HISTDPO will not be processed. SRM will be used for volume selection.

User Action: If data set placement based on historical performance is required, at least one interval must be collected in the StorageGUARD historical performance database. The data collector must be stopped and restarted to build the HISTDPO data space.

SGP01309W: NO DATA RETURNED BY API.

Reason: The SGP/API GETVOLINF function called by the StorageGUARD historical performance data collector did not return volume data.

System Action: None

User Action: None

SGP09002W: RVA IXFP COLLECTION TERMINATION FAILED- variable error text.

Reason: Termination of the service that obtains RVA Subsystem Frame performance information from IXFP failed. The message contains variable text that describes the failure. This message may be followed by IXFP messages that contain additional information related to the error.

System Action: The historical performance data collection continues.

User Action: Use IXFP to display the MAINVIEW SRM collection request that has name SPV51PRF. When the request is found to be active, execute the IXFP SET COLLTN command 'SET COLLTN(COLLID(SPV51PRF) STOP)' to terminate the IXFP collection request.

SGP09008I: RVA IXFP COLLECTION REQUEST TERMINATED

Reason: Self explanatory.

System Action: None.

User Action: None.

SGP10101I: DATABASE DATA RECORDING FILE IS FULL: DSN=

Reason: The historical performance Resource Data file displayed is full and can not be extended.

System Action: The historical performance data collector switches to a null historical performance Resource Data file or, if all historical performance Resource Data files are full, the oldest Resource Data file chronologically.

User Action: None

SGP10102I: DATABASE FILE HAS INSUFFICIENT SPACE: DSN=

Reason: The historical performance database Resource Data file shown is not large enough to hold one recording interval's data.

System Action: The historical performance data collector switches to another historical performance database Resource Data file to record the data.

User Action: Delete and reallocate the file with larger primary and secondary space values.

**SGP10103E: RECORD PUT FAILED. PUT RETURN CODE=*return code*
REASON CODE=*reason code***

Reason: An attempt to put a record to the StorageGUARD historical performance database has failed. The return code and reason code provided are from the RPL feedback word and define the cause of the failed put.

System Action: The StorageGUARD historical performance data collector terminates.

User Action: Collect all documentation and contact BMC Software Customer Support.

SGP10401E: DATABASE FILE SWITCHING TERMINATED. NO FILES AVAILABLE.

Reason: The historical performance data collector encountered a file full condition and attempted to switch to another historical performance database Resource Data File, but found that none were available.

System Action: The historical performance data collector terminates.

User Action: Allocate/Define additional historical performance database Resource Data files. Define the new files in the historical performance startup procedure and restart the data collector.

SGP10402I: DATABASE DATA RECORDING SWITCHING TO: DSN=

Reason: The historical performance data collector is switching to the displayed SGP database Resource Data file to record data.

System Action: None

User Action: None

SGP10601E: SG-PERFORM DSN INDEX FILE FULL AND CANNOT BE EXTENDED.

Reason: The historical performance database Data Set Index file has run out of space.

System Action: The historical performance data collector terminates.

User Action: Allocate a new historical performance database DSN Index File with more space. Copy the full DSN Index file to the newly allocated file and restart the historical performance data collector.

SGP10602E: RECORD PUT FAILED. PUT RETURN CODE=return code REASON CODE=reason code

Reason: An attempt to put a record to the historical performance database DSN Index file has failed. The return code and reason code provided are from the RPL feedback word and define the cause of the failed put.

System Action: The StorageGUARD historical performance data collector terminates.

User Action: Collect all documentation and contact BMC Software Customer Support.

SGP20101E: JOB DATA LOST. INCREASE SGP_MAXJOBS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing job performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXJOBS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP21001E: SMF 7X RECORD(S) NOT PROCESSED. RECORDED INTERVAL DATA IS INCOMPLETE.

Reason: The historical performance data collector did not process SMF type 7x for the recording interval. This message only occurs when the historical performance data collector is stopped.

System Action: The historical performance data collector terminates.

User Action: Delete the last recording interval, as it contains incomplete performance data.

SGP21201E: SRI REQUEST (VOL_CACHE) FAILED, RC= RS=

Reason: An historical data collector request of the RSM SRI to get and return volume cache information has failed. The return code and reason code define the encountered problem.

System Action: None

User Action: Collect all documentation and contact BMC Software Customer Support.

SGP21231W: SMUV NOT FOUND.

Reason: The StorageGUARD historical performance data collector could not locate the SMUV control block. The SMUV control block is not available.

System Action: The StorageGUARD historical performance data collector terminates with a return code of RC=4.

User Action: Start SVOS, then start the StorageGUARD historical performance data collector.

SGP21232I: HISTDAYS = 0.

Reason: Indicates that HISTDPO is not active.

System Action: None

User Action: None

SGP21233W: HISTDPO DATA SPACE BUILD FAILED.

Reason: An error occurred when building the HISTDPO data space.

System Action: None

User Action: If data set placement based on historical performance is required, contact BMC Software Customer Support. Otherwise, no action is required.

SGP50101E: DATA SET DATA LOST. INCREASE SGP_MAXDSNS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing data set performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXDSNS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50201E: VOLUME DATA LOST. INCREASE SGP_MAXVOLS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing volume performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXVOLS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50401E: STORAGE CLASS DATA LOST. INCREASE SGP_MAXSCLS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing storage class performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXSCLS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP5010E: DATA SET DATA LOST. INCREASE SGP_MAXDSNS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing data set performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXDSNS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50451E: POOL DATA LOST. INCREASE SGP_MAXPOLLS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing pool performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXPOLLS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50501E: CHANNEL PATH DATA LOST. INCREASE SGP_MAXPTHS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing channel path performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXPTHS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50601E: LCU DATA LOST. INCREASE SGP_MAXLCUS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing LCU performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXLCUS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50701E: CCU DATA LOST. INCREASE SGP_MAXCCUS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing CCU performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXCCUS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50702E: VOLUME DATA LOST. INCREASE SGP_MAXVOLS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing volume performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXVOLS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50801E: RAID DIRECTOR DATA LOST. INCREASE SGP_MAXDIRS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing RAID Director performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXDIRS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP50802E: RAID PHYSICAL VOLUME DATA LOST. INCREASE SGP_MAXPVLS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing physical volume performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXPVLS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

**SGP50803I: SRI REQUEST (EMC_DIRSTAT) FAILED, RC=return code.
NO RAID DIRECTOR DATA COLLECTED.**

Reason: A request to get a RAID table through the MAINVIEW SRM SRI failed.

System Action: None

User Action: Stop and restart the StorageGUARD historical performance data collector. If the problem persists, contact BMC Software Customer Support.

**SGP50804I: PCI REQUEST (RAID_RE) FAILED, RC=*return code*
RS=*reason code*. NO RAID DIRECTOR/PHYSICAL VOLUME DATA
COLLECTED.**

Reason: A request to get a RAID table through the MAINVIEW SRM SRI failed.

System Action: None

User Action: Stop and restart the StorageGUARD historical performance data collector. If the problem persists, contact BMC Software Customer Support.

**SGP50805E: RAID DIRECTOR ERROR. NO RAID DIRECTOR DATA
COLLECTED.**

Reason: Internal failure.

System Action: None

User Action: None

SGP50901W: TRACE HEX DATA TRANSLATE FAILED.

Reason: Internal failure.

System Action: None

User Action: None

SGP50902W: NO RVA IXFP CONFIGURATION INFORMATION AVAILABLE.

Reason: The service that obtains RVA Subsystem Frame configuration information from IXFP executed successfully; however, no IXFP data was returned to the historical performance data collector.

System Action: The historical performance data collection continues. The RVA data records will be missing configuration information.

User Action: Verify that the appropriate IXFP parameter member name is defined on the SGP_SIBSTK global parameter in the SMMSYSxx member.

SGP50903W: ERROR OBTAINING RVA IXFP CONFIGURATION INFORMATION - *variable reason code text*.

Reason: The service that obtains RVA Subsystem Frame configuration information from IXFP failed. The message contains variable text that describes the failure. This message may be followed by IXFP messages that contain additional information related to the error.

System Action: The historical performance data collection continues. The RVA data records will be missing configuration information.

User Action: Correct the error identified by the variable message text and the IXFP message text.

SGP50921W: RAID RANK DATA LOST. INCREASE SGP_MAXRRKS GLOBAL PARAMETER VALUE

Reason: The historical performance data collector is losing RAID Rank performance data because insufficient data space storage is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Edit your SMMSYSxx member, adding the SGP_MAXRRKS global parameter or updating it with an increased value. Refresh the global parameters and restart the historical performance data collector.

SGP50922E: PCI REQUEST (RAID_RIV) FAILED, RC=nn RS=xxxxxxx. NO RAID RANK DATA COLLECTED

Reason: A request to get a RAID table via the MAINVIEW SRM SRI has failed.

System Action: None

User Action: Stop and restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP5093W: NO RVA IXFP PERFORMANCE INFORMATION AVAILABLE.

Reason: The service that obtains RVA Subsystem Frame performance information from IXFP executed successfully; however, no IXFP data was return to the historical performance data collector.

System Action: The historical performance data collection continues. The RVA Subsystem Frame data records are not created.

User Action: Verify that the appropriate IXFP parameter member name is defined on the SGP_SIBSTK global parameter in the SMMSYSxx member.

SGP5094W: ERROR OBTAINING RVA IXFP COLLECTION REQUEST RECORDS - variable reason code text.

Reason: The service that obtains RVA Subsystem Frame performance information from IXFP failed. The message contains variable text that describes the failure. This message may be followed by IXFP messages that contain additional information related to the error.

System Action: The historical performance data collection continues. The RVA Subsystem Frame data records are not created.

User Action: Correct the error identified by the variable message text and the IXFP message text.

SGP5095W: NO RVA IXFP CONFIGURATION INFORMATION FOR SUBSYSTEM - variable name.

Reason: The service that obtains RVA Subsystem Frame configuration information from IXFP executed successfully; however, no IXFP data was return for the subsystem name is the variable message text.

System Action: The historical performance data collection continues. The RVA data records will be missing configuration information.

User Action: Verify that the appropriate IXFP parameter member name is defined on the SGP_SIBSTK global parameter in the SMMSYSxx member.

SGP5096W: RVA IXFP DATA LOST. INCREASE SGP_MAXRSFS GLOBAL PARAMETER VALUE.

Reason: The historical performance data collector is losing RVA Subsystem Frame performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXRSFS global parameter to the SMMSYSxx member or increase the value on the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP80001E: SGP DATA COLLECTION COMPROMISED. CMF OR RMF IS NOT GENERATING SMF RECORDS.

Reason: The historical performance data collector is unable to collect performance data due to the absence of SMF records generated when CMF or RMF is recording to SMF.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Ensure that CMF or RMF is active and recording to SMF. Restart the historical performance data collector.

SGP80002E: SGP DATA COLLECTION COMPROMISED. CMF OR RMF IS GENERATING SOME BUT NOT ALL SMF RECORDS.

Reason: The historical performance data collector is unable to collect performance data due to the absence of one or more SMF records **that are normally generated** when CMF or RMF is recording to SMF.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Ensure that CMF or RMF is active and recording to SMF.

SGP81001S: SGP_MAXDSNS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXDSNS was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXDSNS global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP81002S: SGP_MAXVOLS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXVOLS parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXVOLS global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP81003S: SGP_MAXJOBS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXJOBS parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXJOBS global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP81004S: SGP_MAXSCLS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXSCLS parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXSCLS global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP81005S: SGP_MAXPOLS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXPOLS parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXPOLs global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP81006S: SGP_MAXPTHs HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXPTHs parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXPTHs global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP81007S: SGP_MAXLCUS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXLCUS parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXLCUS global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP81008S: SGP_MAXCCUS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXCCUS parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXCCUS global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP81009S: SGP_MAXDIRS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXDIRS parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXDIRS global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP810010S: SGP_MAXPVLS HAS NOT BEEN SET.

Reason: During historical performance data collector initialization, the value on the SGP_MAXPVLS parameter was found to be zero.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Update the SGP_MAXPVLS global parameter in the SMMSYSxx member with a value other than zero. Refresh the global parameters and restart the historical performance data collector.

SGP810011S: MACRO SMFINTVL RETURNED AN UNKNOWN RC.

Reason: The historical performance data collector's interval initialization has failed due to an unknown return code returned by an SMFINTVL invocation.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Ensure SMF is running and restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP810012E: SMF IS EITHER NOT UP OR ITS INTERVAL HAS NOT BEEN SET.

Reason: The historical performance data collector's interval initialization has failed because its SMFINTVL invocation indicated that SMF is not up or no interval has been set.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Ensure SMF has a defined recording interval and that SMF is running. Restart the historical performance data collector.

SGP810013S: SMF HAS ABENDED AND NEEDS TO BE RESTARTED.

Reason: The historical performance data collector's interval initialization has failed because its SMFINTVL invocation indicated that SMF has abended.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Ensure that SMF is running and restart the historical performance data collector.

SGP810014E: DATA SPACE BLOCK OVERFLOW. SGP_MAXxxxx SETTING MUST BE ADJUSTED.

Reason: The historical performance data collector record build data space 2 giga-byte size has been exceeded.

System Action: The historical performance data collector terminates with an RC=4.

User Action: The SMMSYSxx SGP_MAXxxxx global parameter values must be adjusted downward. The most likely candidates are; SGP_MAXDSNS, SGP_MAXVOLS, and SGP_MAXJOBS.

SGP810015S: SGP_MAXRSFS HAS NOT BEEN SET

Reason: During initialization of the StorageGUARD historical performance data collector, the value encountered for the SGP_MAXRSFS parameter in SMMSYSxx was zero.

System Action: The StorageGUARD historical performance data collector terminates with a return code of RC=4.

User Action: Update the SGP_MAXRSFS parameter with a value other than zero. Refresh the parameters and restart the during initialization of the StorageGUARD historical performance data collection.

SGP810016S: SGP_MAXRRKS HAS NOT BEEN SET

Reason: During historical performance data collector initialization, the SGP_MAXRRKS value was 0.

System Action: The historical performance data collector terminates with an RC=4.

User Action: Edit your SMMSYSxx member, updating the SGP_MAXRRKS global parameter with a value other than 0. Refresh the global parameters, and restart the historical performance data collector.

SGP81101E: SRI REQUEST (VOL_CACHE) FAILED, RC= RS=

Reason: An historical data collector request for SRM SRI to get and return volume cache information has failed. The return code and reason code define the encountered problem.

System Action: None

User Action: Collect all documentation and contact BMC Software Customer Support.

SGP81102I: VOLUME DATA LOST. INCREASE SGP_MAXVOLS GLOBAL PARAMETER VALUE.

Reason: The historical data collector is losing volume performance data because not enough data storage space is allocated.

System Action: The historical performance data collector continues to process.

User Action: Shut down the historical performance data collector. Either add the SGP_MAXVOLS global parameter to the SMMSYSxx member or increase the value of the parameter if it has already been added. Refresh the global parameters and restart the historical performance data collector.

SGP81201I: STARTING RVA ISFP COLLECTION, SYNC=xxxx

Reason: Self explanatory.

System Action: None

User Action: None

SGP81202I: RVA IXFP COLLECTION REQUEST IS ACTIVE

Reason: Self explanatory.

System Action: None

User Action: None

SGP81203W: RVA IXFP COLLECTION REQUEST FAILED - *variable error text*

Reason: A RVA IXFP service that obtains RVA Subsystem Frame performance information has failed. The message contains variable text that describes the failure. This message may be followed by IXFP messages that contain additional information related to the error.

System Action: The historical performance data collection continues. The RVA Subsystem Frame data records are not created.

User Action: Verify that the appropriate IXFP parameter member name is defined on the SGP_SIBSTK global parameter in the SMMSYSxx member. Refresh the global parameters and restart the historical performance data collector.

SGP81301E: PCI REQUEST (RAID_RIV) FAILED, RC=nn RS=xxxxxxx

Reason: A request to get a RAID table through a MAINVIEW SRM PCI request has failed

System Action: None

User Action: Stop and restart the historical performance data collector. If the problem persists, call BMC Software Customer Support.

SGP81302I: RAID RANK DATA LOST. INCREASE SGP_MAXRRKS GLOBAL PARAMETER VALUE

Reason: The historical performance data collector is losing RAID Rank performance data because of insufficient allocation of data space storage.

System Action: The historical performance collector continues to process.

User Action: Shut down the historical performance data collector. Edit your SMMSYSxx member, adding the SGP_MAXRRKS global parameter or updating it with an increased value. Refresh the global parameters, and restart the historical performance data collector.

Chapter 9 SGR Messages

SGRD01E: *ddddddd* DD STATEMENT MISSING

Reason: No data set definition statement. During startup of the StorageGUARD data collector, the program did not find the required data set definition (DD) statement for file *ddddddd*.

System Action: Cancels the initialization.

User Action: Correct the startup procedure. Put in all the necessary DD statements (SGRDVOL, SGRDPOOL, SGRDDSN, SGRDGRP, SYSIN). Then restart the data collector.

SGRD02E: MEMBER *mmmmmmm* NOT FOUND IN PARAMETER LIBRARY

Reason: The parameter library does not contain the specified member. During startup or refresh of SG-Control, the program did not find the required member.

System Action: Cancels the initialization or refresh request.

User Action: Make sure the correct member name was defined and the parameter library contains this parameter member.

SGRD03E: nnnnnnnn UNEXPECTED CONTINUATION MARK ON COLUMN 72

Reason: Continuation invalid. This message can be triggered when the startup of the data collector gets to the parameter file. It means the program has found an invalid continuation on the parameter statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter file and restart the data collector.

SGRD04E: nnnnnnnn pppppp PARAMETER INVALID

Reason: Wrong keyword. This message can be triggered when the startup of StorageGUARD data collector gets to the parameter file. It means an invalid keyword was on parameter statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter file and restart the data collector.

SGRD05E: nnnnnnnn pppppp SPECIAL CHARACTER IN UNQUOTED STRING

Reason: Special character without quotes or apostrophes. This message can be triggered when the startup of the StorageGUARD data collector reaches the parameter file. It means the program has found a special character for parameter ppppp on the statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Include special characters within quotes or apostrophes in the parameter file. Then restart the data collector.

SGRD06E: nnnnnnnn pppppp MIS-MATCHED QUOTES OR APOSTROPHES

Reason: The unmatched quote mark. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means the program did not find a matching quote or apostrophe for parameter ppppp on the statement having line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Make sure closing quotes and apostrophes match opening quotes and apostrophes. Then restart the data collector.

SGRD07E: nnnnnnnn ppppp MISMATCHED PARENTHESES

Reason: Mismatched parentheses. This can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means the program did not find matching parentheses for parameter ppppp on the statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Make sure parentheses are paired in the parameter file. Then restart the data collector.

SGRD08E: nnnnnnnn ppppp PARAMETER TEXT LENGTH TOO SHORT

Reason: Keyword error. This message is triggered when the startup of the StorageGUARD data collector reaches the parameter file. It means the parameter text specified for keyword ppppp was too small on the statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter and restart the data collector.

SGRD09E: nnnnnnnn ppppp PARAMETER TEXT LENGTH TOO LONG

Reason: Keyword error. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means the parameter text specified for keyword ppppp was too large on the statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter and restart the data collector.

SGRD10E: nnnnnnnn ppppp INVALID SYNTAX FOR NUMERIC

Reason: Syntax error in a numeric parameter. This can be triggered when the startup of a data collector gets to the parameter file. It means the program found invalid syntax in the entry for the numeric parameter ppppp on the statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter and restart the data collector.

SGRD11E: nnnnnnnn ppppp NUMERIC VALUE OVERFLOW

Reason: Wrong number. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means an invalid numeric value has been found in the value specified for numeric parameter ppppp on the statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter and restart the data collector.

SGRD12E: nnnnnnnn ppppp NUMERIC VALUE TOO SMALL

Reason: Low number. This can be triggered when the startup of the data collector gets to the parameter file. It means the numeric parameter specified for keyword ppppp was too small on the statement having line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter and restart the data collector.

SGRD13E: nnnnnnnn ppppp NUMERIC VALUE TOO LARGE

Reason: High number. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means the value of the numeric parameter specified for keyword ppppp was too big on the statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter and restart the data collector.

SGRD14E: nnnnnnnn ppppp INVALID DELIMITER

Reason: Parameter delimiter missing. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means the program did not find a valid delimiter after the parameter value specified for keyword ppppp on the statement with line number nnnnnnnn.

System Action: Cancels the startup.

User Action: Correct the parameter and restart the data collector.

SGRD15E: nnnnnnnn ppppp PARAMETER DUPLICATED

Reason: Double parameter definition. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means you tried to define parameter ppppp on the statement with line number nnnnnnnn, but the parameter was already defined.

System Action: Cancels the startup.

User Action: Remove the duplicated definition and restart the data collector.

SGRD16E: nnnnnnnn ppppp MUST BE THE FIRST PARAMETER ON THIS LINE

Reason: Parameter definition error. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means parameter ppppp on the statement with line number nnnnnnnn was defined after another parameter. This parameter should have been started on a separate statement.

System Action: Cancels the startup.

User Action: Put the parameter on a new statement and restart the data collector.

SGRD17E: nnnnnnnn ppppp MUST NOT BE THE FIRST PARAMETER ON THIS LINE

Reason: Parameter definition error. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means parameter ppppp on the statement with line number nnnnnnnn was mistakenly defined as the first parameter on that statement. This particular parameter can be accepted together only with and after another parameter.

System Action: Cancels the startup.

User Action: On the same statement, put the parameter after the one it is supposed to follow and restart the data collector.

SGRD170E: 'SGRDCOLA DID NOT TERMINATE CORRECTLY'

Reason: SGRDCOLA terminated abnormally.

System Action: The data collector termination will continue.

User Action: If this problem reoccurs, contact BMC SoftwareSupport.

SGRD171W: STORAGEGUARD SGRDCOLR - ERROR OBTAINING RVA INFORMATION - variable reason code text.

Reason: The service that obtains RVA Subsystem Frame performance information from IXFP failed. The message contains variable text that describes the failure. This message may be followed by IXFP messages that contain additional information related to the error.

System Action: The historical space data collection continues. RVA historical space information is not collected.

User Action: Correct the error identified by the variable message text and the IXFP message text.

SGRD18E: nnnnnnnn INVALID VALUE SPECIFIED TO PARAMETER ppppp

Reason: Parameter definition error. This message can be triggered when the startup of the StorageGUARD data collector gets to the parameter file. It means parameter ppppp on the statement with line number nnnnnnnn was mistakenly defined. This parameter accepts only a few predefined values like YES or NO.

System Action: Cancels the startup.

User Action: Code one of the accepted values and restart the data collector.

SGRD20E: DATE VALUE dddddddd IS INVALID

Reason: The specified date value is invalid.

System Action: The requested action is rejected.

User Action: Make sure a valid date format was used. The following date formats are supported: YY.DDD, YYYY.DDD, MM/DD/YY, MM-DD-YY, MM.DD.YY, MM/DD/YYYY, MM.DD.YYYY. Valid dates must fall between January 1, 1990 and the current date.

SGRD21E: SGRDCOLL - PRODUCT NOT AUTHORIZED TO RUN

Reason: The StorageGUARD data collector password authorization failed.

System Action: The data collector terminates.

User Action: Contact BMC Software Customer Support for a new password.

SGRD22E: SGRDCOLL - SMUV ADDRESS NOT FOUND

Reason: The data collector could not find an internal control block.

System Action: The data collector terminates.

User Action: If this problem reoccurs, contact BMC Software Customer Support.

**SGRD32E: STORAGEGUARD ABEND REGISTERS: (dd-dd) rrrrrrrr
rrrrrrrr rrrrrrrr rrrrrrrr**

Reason: Four copies of this message should be written in case of an abend. The registers at the time of abend are reported in groups of four.

System Action: None for this message itself. See preceding messages for actions actually taken by the data collector.

User Action: Use this information, along with the data and descriptions from previous messages, to assess the seriousness and possible causes for the abend.

**SGRD33E: STORAGEGUARD ABEND DATA: {A|B} hhhhhhhh hhhhhhhh
hhhhhhhh hhhhhhhh hhhhhhhh**

Reason: There should be two of these messages for each abend. One is labeled as A and the other as B. These messages provide additional diagnostic information to the support staff, in the event that you request technical support. Each form of the message includes five full words of hexadecimal data *hhhhhhhh*.

System Action: See previous messages.

User Action: See previous messages.

**SGRD34E: STORAGEGUARD ABEND WORK AREA NOT AVAILABLE.
PROCESS FLAGS ARE x"ffff"**

Reason: If there is no work area in which to record the information that is normally presented in SGRD92E and SGRD93E, some low-level process information is presented in these flags, hexadecimal digits ffff.

System Action: See previous messages.

User Action: See previous messages.

SGRD42E: NOVALID PASSWORD SPECIFIED

Reason: SGRDCOLL determined that the user had not specified a valid password for the component. Although the user might have specified a password, the SVOS validation routine did not consider the password valid.

System Action: None

User Action: Verify, and if necessary, correct the password. If a password is needed, contact BMC Software Customer Support.

SGRD43E: REGION TOO SMALL

Reason: There was insufficient virtual storage to satisfy a GETMAIN or STORAGE obtain macro. Message SGRD72E will be printed directly after this message with additional diagnostic information for BMC Software use.

System Action: None

User Action: Increase the region and rerun the job. If the error persists, contact BMC Software Customer Support.

SGRD44E: SVOS NOT ACTIVE

Reason: SGRDCOLL determined that SVOS was not active and could not provide the service that SGRDCOLL needed.

System Action: None

User Action: Start SVOS

SGRD45E: RAID API COMPONENT NOT STARTED OR FAILED INIT

Reason: SGRDCOLL determined that the RAID API component has not been started or failed to initialize successfully. While SGRDCOLL will continue, no RAID data will be gathered.

System Action: None

User Action: Check the startup section of the SVOS job log for information describing the initial error in more detail.

SGRD50E: STORAGEGUARD SGADB DEFINED AS DUMMY. SGC WILL NOT BE MONITORED.

Reason: StorageGUARD has determined that the SGADB data definition statement refers to a DUMMY allocation, which is correct for a customer who does not use SG-Control. The StorageGUARD account database (SGRDACNT) will not receive any new data.

System Action: SG-Control historical account information will not be collected.

User Action: If SG-Control is not in use, this message may be ignored. If SG-Control is being used and historical account data is needed, StorageGUARD must be stopped and restarted with SGADB referencing the active SG-Control database.

SGRD53I: STORAGEGUARD vvvvvv INITIALIZED

Reason: StorageGUARD initialized. This message can be triggered during startup of the StorageGUARD data collector. It means that StorageGUARD version vvvvvv initialization successfully completed.

System Action: The startup is complete.

User Action: None

SGRD54I: STORAGEGUARD STOP COMMAND ACCEPTED

Reason: StorageGUARD received a STOP command. The STOP command is executed as soon as possible. The termination process may take several seconds, so the data collector can terminate all activities normally. This is especially true upon initialization.

System Action: The data collector performs normal termination.

User Action: None

SGRD57I: text

Reason: The text of this message varies. The message is issued twice following an SGRD61S message. The first time it is issued, it explains the cause of the error in the SGRD61S message. The second time it is issued, it provides a suggested course of action that the user may take.

System Action: The system action is specified in the SGRD61S message.

User Action: Perform the course of action suggested.

SGRD59E: STORAGEGUARD ffffffff DD STATEMENT VALIDATION FAILED, FACILITY REMOVED

Reason: Validation failed. This message can be triggered during startup of the data collector. It means the program could not perform some validation for file ffffffff. One possible cause is format error.

System Action: The startup continues.

User Action: Check that the data set name really refers to the SG-Control database. If you do not want to use file SGCDB (the online database used by SG-Control), code a //SGCDB DD DUMMY statement.

SGRD60S: STORAGEGUARD ffffffff DD STATEMENT MISSING, INITIALIZATION INTERRUPTED

Reason: Data set extent error. This message can be triggered during startup of the data collector. It means the program could not verify the presence of file ffffffff.

System Action: Cancels the startup.

User Action: Define the data set and restart the data collector.

SGRD61S: STORAGEGUARD ffffffff DD STATEMENT VERIFICATION FAILED, INITIALIZATION INTERRUPTED

Reason: Validation failed. This message can be triggered during startup of the data collector. It means the program could not perform some validation for file ffffffff. This can be caused by a format error, like non-linear data set, and so on.

System Action: Cancels the startup.

User Action: The SGRD57I messages that are issued following this message provide additional information about the error. Perform the course of action suggested in the second SGRD57I message and try to rerun the job. If the problem persists, contact BMC Software Customer Support.

SGRD62A: STORAGEGUARD DATA VALIDATION ERROR, REPLY Y OR N TO FORMAT ffffffff

Reason: Data set format error. This message can be triggered during startup of the data collector. It means the program found an invalid data set format for file ffffffff.

System Action: StorageGUARD waits for a response.

User Action: Reply Y (Yes) if this is the first start with a new database. Reply N (No) if this data set has already been used. A Yes reply deletes all information. (Check the reason for this problem because no system crash should cause a format error.)

SGRD63S: INTERNAL ERROR, INITIALIZATION INTERRUPTED

Reason: Logic error. This message can be triggered during startup of the data collector. It means an internal program logic error has been detected.

System Action: Cancels the startup.

User Action: Contact BMC Software Customer Support.

SGRD64E: NAME TABLE OVERFLOW WRITING ffffffff nnnnn, DATA BASE SHOULD BE REORGANIZED

Reason: This message can be triggered during data collection. StorageGUARD could not create entries for nnnnn names when writing in file ffffffff.

System Action: Data collection continues. But ???????? instead of true names are displayed for some pools or volumes.

User Action: The data set in error should be reorganized using the SGRDCOPY utility program. For the account data set, be sure to specify an appropriate MAXACCNTCODES= parameter. After a successful copy, the data collector must be restarted using the recently created reorganized data set. If the error still persists, contact BMC Software Customer Support.

SGRD65E: BUFFER OVERFLOW WRITING fffffff, DATA COLLECTION INTERRUPTED

Reason: This message is triggered during data collection when attempting to write data for too many volumes, pools, or applications to fit in the constraints within the linear data sets.

System Action: Terminates data collection for this snapshot.

User Action: Allocate new linear data sets, increase the value for INITPOOL or INITVOL (or both), and then start StorageGUARD with the new parameter(s) and the new data sets. If the problem persists, contact BMC Software Customer Support.

SGRD66E: I/O ERROR WRITING fffffff, DATA COLLECTION INTERRUPTED

Reason: Data collection I/O error. This message can be triggered during data collection. It means an I/O error occurred when writing a new block in file fffffff.

System Action: Cancels data collection for this snapshot.

User Action: Try restarting the data collector. If the problem persists, allocate new data sets to the database.

SGRD67W: STORAGEGUARD IS RECOVERING FROM ABEND aaaaa, VOLUME vvvvvv SKIPPED

Reason: Volume skipped. This message can be triggered during data collection. It means the abend code aaaaa was encountered during data collection for volume vvvvvv.

System Action: The program excludes this volume from data collection for this snapshot. The error REXX procedure is not invoked even if one is specified.

User Action: If this error occurs repeatedly, and (based upon the completion code) you suspect a product error, contact BMC Software Customer Support.

SGRD68S: STORAGEGUARD TERMINATED DUE TO ABEND RECOVERY LIMIT EXHAUSTED

Reason: Too many data collection problems. This message can be triggered during data collection. It means an abnormal termination has occurred and was reported by message SGRD67W; however, the recovery does not continue since StorageGUARD has encountered too many abnormal conditions. The default limit for recoveries is 10.

System Action: StorageGUARD cancels.

User Action: Determine what is causing the abnormal conditions and restart the data collector.

SGRD69W: STORAGEGUARD COULD NOT ACCESS INFORMATION FOR aaaa VOLUMES

Reason: Within the time interval designated by the SG-READNTVL= parameter to create a complete snapshot, there were some volumes that could not be processed. This message can be triggered during data collection. It probably means one of the following:

- The designated interval was too short at the given workload
- The number of subtasks, defined with the SG_SUBTASKS= parameter, processing parallel volume access was too small at the given workload
- There were more long-interval reserve requests in the system than expected.

The number shown here may include volumes that would have been excluded from the data collection.

System Action: The program replaces the missing information from the last complete snapshot.

User Action: If this error occurs too often (for example, at several consecutive snapshots) and the number of volumes reported exceeds 50% of your volumes, you should consider changing the data collector parameters (or, perhaps, the performance group used for the data collector). Otherwise, ignore this warning since for the next snapshot, the data collector first selects the volumes not accessed at the last snapshot.

**SGRD70E: STORAGEGUARD CVAftttt ERROR RC=x'cccc' STAT=rrr
{SEQ=s}**

Reason: Volume table of contents problem. This message occurs during data collection. The system component CVAF provided a nonzero return code for access to the VTOC. The specific CVAF service is identified (CVAFFILT, CVAFSEQ, or CVAFDSM), and the return code is provided along with the CVSTAT field, which usually indicates the specific failure. For CVAFDSM (only), a sequence code is provided. This is of interest only when requesting Customer Support from BMC Software.

System Action: The program excludes this volume from data collection for the current snapshot. Message SGRD79W should follow this message. The error REXX procedure is invoked if one is specified.

User Action: Perform standard problem analysis on the device in question. The return code and CVSTAT value may assist you in this. This error may occur from time to time as the result of changes to the VTOC while StorageGUARD is attempting to collect data.

**SGRD71E: STORAGEGUARD CVAftttt ERROR RC=x'cccc' STAT=rrr
{SEQ=s}**

Reason: Volume table of contents problem. This message occurs during data collection. The system component CVAF provided a nonzero return code for access to the VTOC. The specific CVAF service is identified (CVAFFILT, CVAFSEQ, or CVAFDSM), and the return code is provided along with the CVSTAT field which usually indicates the specific failure. For CVAFDSM (only), a sequence code is provided. This is of interest only when requesting technical support from BMC Software.

System Action: The program excludes this volume from data collection for the current snapshot. Message SGRD79W should follow this message. The error REXX procedure is invoked if specified.

User Action: Perform standard problem analysis on the device in question. The return code and CVSTAT value may assist you in this. This error may occur from time to time, as the result of changes to the VTOC while StorageGUARD is attempting to collect data.

**SGRD72E: STORAGEGUARD ERROR DURING function RC=cc
RSN=rrrrrrrr**

Reason: The data collector received a non-zero return code from the operating system service indicated by function.

System Action: The collector excludes the specified volume from the current snapshot. The REXX volume error procedure is invoked if one is specified. Message SGRD79W should follow this message, informing you of the volume serial and device name.

User Action: There is a possibility that this volume is in a transition state when the collector attempts to obtain information about it. In such a case, the message may be ignored. If the situation persists, or a large number of volumes experienced the same problem, contact BMC Software Customer Support.

**SGRD73W: STORAGEGUARD ENCOUNTERED AN UNKNOWN DEVICE
TYPE: ddddd**

Reason: StorageGUARD was trying to process a device whose type (or model) is unknown. This message can be triggered during data collection and is repeated at each succeeding startup as long as the temporary values are in use. The following can cause this situation:

- The device type (model) was unknown when the current version was released
- You are using a device simulating a standard model
- You are using a solid state device defined with fewer cylinders per volume as the standard model.

System Action: The program temporarily uses the values from the system tables until you modify the StorageGUARD tables with code received from BMC Software.

User Action: For solid state devices, use the SG-MAXSSDSZ= initialization parameter to define your solid state devices. For other devices, send the complete text of this message, as well as device size information (device type and model, number of cylinders, number of alternate cylinders, track size) from your device manual to BMC Software Customer Support.

**SGRD74W: STORAGEGUARD VTOC NOT AVAILABLE - VOLUME vvvvvv
ON uuuu SKIPPED**

Reason: StorageGUARD waited two minutes for its internal service to obtain the format 4 DSCB and the free space data. This indicates that the device was not currently available. Another system may have an outstanding RESERVE against this volume.

System Action: No data is recorded for the current snapshot.

User Action: This is a normal situation during full-pack backups or various system maintenance procedures. If the situation persists beyond thirty minutes, you may wish to investigate the cause, which should be external to StorageGUARD.

**SGRD75E: STORAGEGUARD INTERNAL PROCESSING ERROR:
RC=x"cccc" RSN=x"rrrr"**

Reason: An internal parameter error was detected during the data collection for a specific volume. The specific return and reason codes are provided in the event that you need to consult BMC Software Customer Support.

System Action: The volume is excluded from the current snapshot. Message SGRD79W should follow this message.

User Action: Allowing for the possibility of a volume being a transition state, determine if this message is repeated at the next collection interval. If the volume experiences continual errors or if a large number of volumes exhibit this behavior, stop the data collector and then restart it. Should the problem persist, contact BMC Software Customer Support.

SGRD79W: STORAGEGUARD VOLUME vvvvvv ON uuuu SKIPPED

Reason: A previous error message describes a situation for which this volume will be excluded from data collection for this snapshot.

System Action: The volume is excluded from the current snapshot.

User Action: Refer to the previous message(s) for details of the situation that caused the volume to be excluded.

SGRD80I: STORAGEGUARD nnn SNAPSHOTS COPIED, RC=0

Reason: The StorageGUARD copy/merge utility SGRDCOPY has successfully completed the copy or merge (and, perhaps, convert) operation. The number of snapshots included in the copy was nnnnn. This is also the number of snapshots present in the output data set unless a wrap-around occurred during the write. The output data set just created is now available for the StorageGUARD report generator or it can be used by the data collector.

System Action: SGRDCOPY terminates.

User Action: None

SGRD81E: STORAGEGUARD pppppp PARAMETER MISSING

Reason: Required parameter is missing for the copy/merge utility SGRDCOPY. The TYPE= parameter always must be specified. In case of SMF input, the StorageGUARD SMF record identifier (SMFID=number) also must be specified.

System Action: SGRDCOPY cancels.

User Action: Make sure the necessary definitions are present and restart the copy/merge utility.

SGRD82I: STORAGEGUARD CONVERTING dddddddd DD

Reason: The copy/merge utility SGRDCOPY started to convert (or copy) the next data definition statement with ddname dddddddd.

System Action: SGRDCOPY processing continues.

User Action: None

SGRD85E: STORAGEGUARD ERROR IN SORT

Reason: The system sort program has passed an error to the copy/merge utility SGRDCOPY.

System Action: SGRDCOPY cancels.

User Action: Check the sort error message sent to the SORTOUT DD statement. Correct the error and restart the copy/merge utility.

SGRD86E: STORAGEGUARD RECORD VALIDATION FAILED

Reason: During validating records from the input data set indicated by the previous SGRD82I message, the copy/merge utility SGRDCOPY has found an unexpected record or data set format.

System Action: SGRDCOPY cancels.

User Action: Make sure the TYPE= and VERSION= parameters are correctly describing the input data sets. Make sure all input data sets use the same format when using multiple input data sets. Correct the error and restart the copy/merge utility.

SGRD89E: STORAGEGUARD OUTPUT DATASET TOO SMALL

Reason: During writing to the output data set, the copy/merge utility SGRDCOPY found the data set too small to contain a single snapshot. Wrap-around could not help.

System Action: SGRDCOPY cancels.

User Action: Make sure the data set can contain at least one complete snapshot. Another solution is to specify ACTION=BACKUP, thus allowing the utility to create secondary extents. Note that specifying a large SG-MAXACCT= value also increases the size reserved for control information in the data set, thus leaving less space for the snapshots. Correct the error and restart the copy/merge utility.

SGRD90E: SGRDCOLR - NO IRXEXTE LOAD ROUTINE ADDR DURING LOAD

Reason: The routine to load the REXX EXEC cannot be found.

System Action: The data collector terminates.

User Action: If this problem reoccurs, contact BMC Software Customer Support.

SGRD91E: SGRDCOLR - NO IRXEXTE LOAD ROUTINE ADDR DURING FREE

Reason: The routine to free the REXX EXEC cannot be found.

System Action: The data collector terminates.

User Action: If this problem recurs, contact BMC Software technical support.

SGRD92E: SGRDCOLR - SVOS HAS NOT BEEN STARTED

Reason: SVOS must be running before the StorageGUARD Data Collector can be started.

System Action: The data collector terminates.

User Action: Start SVOS and then start the data collector.

SGRD93E: SGRDCOLR - SMUV ENQ FAILED

Reason: SGRDCOLR was unable to ENQ the SMUV.

System Action: The data collector terminates.

User Action: If this problem reoccurs, contact BMC Software Customer Support.

SGRD94E: SGRDCOLR - SMUV CLONE FAILED

Reason: SGRDCOLR was unable to clone the SMUV.

System Action: The data collector terminates.

User Action: If this problem reoccurs, contact BMC Software Customer Support.

SGRD95E: SGRDCOLR - SMUV DECLONE FAILED

Reason: SGRDCOLR was unable to declone the SMUV.

System Action: The data collector terminates.

User Action: If this problem reoccurs, contact BMC Software Customer Support.

SGRD99E: ERROR MESSAGE IDENTIFIER mmm INVALID

Reason: Message formatting logic problem. This message can be triggered when a message text is formatted. It means an internal program logic error has been detected.

System Action: This message is not properly reported.

User Action: Contact BMC Software Customer Support.

Chapter 10 SPM Messages

SPM003E: ERROR PROCESSING MATRIX *mmmmmmmm*, EC = *rrrr*, RC = *cccc*

Reason: An error occurred reading a matrix member. The member is *mmmmmmmm*, the return code is *rrrr*, and the reason code is *cccc*.

System Action: SG-Auto startup is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SPM022E: MATRIX *mmmmmmmm* NOT IN USE -- VERIFY SPELLING

Reason: An error occurred during the processing of the refresh of a matrix.

System Action: The command is terminated.

User Action: Correct the command.

SPM022W: MATRIX *mmmmmmmm* HAS BEEN DELETED FROM SGA DEFINITION LIBRARY

Reason: A refresh was processed and the matrix *mmmmmmmm* no longer exists in the definition library.

System Action: The matrix was not refreshed.

User Action: Make sure the matrix exists in the DEFNLIB.

SPM023E: MATRIX = mmmmmmm, SCOPE = ssssssss -- SCOPE INVALID

Reason: An internal error occurred.

System Action: The command is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

SPM023E: MATRIX = mmmmmmm, TYPE = tttttttt -- TYPE INVALID

Reason: An internal error occurred.

System Action: The command is terminated.

User Action: If the problem persists, contact BMC Software Customer Support.

Chapter 11 SVM Messages

SVM0002E: INVALID SUBSYSTEM NAME, SVOS TERMINATED

Reason: A subsystem name other than GOSM or GOTM was specified at MAINVIEW SRM start-up.

System Action: MAINVIEW SRM start-up is terminated.

User Action: Ensure that no other text follows the S SVALLOC,SUF=xx command.

SVM0003S: CONFLICTING COMPONENT ALREADY ACTIVE, START ABORTED

Reason: This message is only issued in the BMC lab and should not be displayed in a user environment. The message is issued when either SVHSM or SVALLOC is started, and indicates a conflict over the GOSM subsystem.

System Action: The component will not start. Either SVW51 is active on the same OS/390 system, or SVHSM is being started and SVALLOC is active under another SVW61 Loader, or SVALLOC is being started and SVHSM is active under another SVW61 Loader.

User Action: To start the component, either stop SVW51 on the OS/390 system or start the failing component in the same Loader as the active component or stop the active component and then start the failing component.

SVM0004S: SUBSYSTEM ERROR, START ABORTED

Reason: This message is issued during the starting of a MAINVIEW SRM component and indicates a internal error was encountered.

System Action: The MAINVIEW SRM component will not start.

User Action: Check the Loader/SVOS joblog for related messages or other errors. This indicates a error in the subsystem management of MAINVIEW SRM. Using a different value in the SUBSYS= parameter on the EXEC PARM= JCL statement for the SVOS started task might get around the problem temporarily. If the problem persists, contact BMC Software Customer Support.

SVM0006S: ABEND INTIALIZING SUBSYSTEM, START ABORTED

Reason: This message is issued during the starting of a MAINVIEW SRM component and indicates a abend was encountered.

System Action: The MAINVIEW SRM component will not start.

User Action: Check the Loader/SVOS joblog for related messages or other errors. If the problem persists, contact BMC Software Customer Support.

SVM0007E: THERE WAS NO PASSWORD FOR ANY AVALLOC COMPONENT

Reason: There were no valid product passwords supplied for the SVALLOC components (EasySMS, EasyPOOL, StopX37/II).

System Action: SVALLOC startup is terminated.

User Action: Contact BMC Software Customer Support for licensed product passwords.

SVM0008S: SVALLOC IS ALREADY ACTIVE, SAVLLOC TERMINATED

Reason: There were no active SVALLOC component already running.

System Action: SVALLOC startup is terminated.

User Action: None.

SVM0009E: INVALID SUBSYSTEM NAME, SVALLOC TERMINATED

Reason: There is a Version.Release mismatch between MAINVIEW SRM and the active SVOS.

System Action: SVALLOC startup is terminated.

User Action: Ensure the correct load library (BBLINK) has been allocated to SVOS procedure and there has been no module overlay since SVOS startup. Shutdown SVOS and restart.

SVM0010E: COMPONENT SVOS MUST BE STARTED

Reason: SVALLOC startup could not find the MAINVIEW SRM SSCT entry created by a successful start of SVOS.

System Action: SVALLOC startup is terminated.

User Action: Determine why SVOS was not successfully started and restart SVOS prior to starting SVALLOC.

SVM0011S: STORAGE OBTAIN FAILURE RC=@ @ @ @, START ABORTED

Reason: This message is issued during the starting of a MAINVIEW SRM component and indicates an error was encountered obtaining private area storage for the component.

System Action: The MAINVIEW SRM component will not start.

User Action: Check the Loader/SVOS joblog for related messages or other errors pointing to a storage resource constraint. If the problem persists, contact BMC Software Customer Support.

SVM0014E: module TERMINATED, ABEND CODE SYSTEM=abendcode

Reason: During command processing, an abend occurred in the module named in the message.

System Action: The command is terminated.

User Action: Contact BMC Software Customer Support.

SVM0016E: COMMAND IS INVALID

Reason: The command is not valid for MAINVIEW SRM.

System Action: None

User Action: Check the command syntax.

SVM0019S: module NOT FOUND, SVOS TERMINATED

Reason: An error occurred trying to load the module named in the message during MAINVIEW SRM initialization.

System Action: MAINVIEW SRM start-up is terminated.

User Action: Contact BMC Software Customer Support.

SVM0020E: ENF LISTEN REQUEST FAILED WITH RC (return code)

Reason: An internal error occurred when using the event notification facility during MAINVIEW SRM initialization.

System Action: MAINVIEW SRM start-up continues. Future volume additions may vary; online commands will not be added to the appropriate pool.

User Action: Contact BMC Software Customer Support.

SVM0021I: POOL TABLE REBUILD DUE TO ENF REQUEST

Reason: The RAID data tables are rebuilt when your I/O configuration changes. This Message is also issued during SVOS initialization. In either case, this only occurs if you are licensed for StorageGUARD.

System Action: SVOS continues normal processing.

User Action: No action required.

SVM0022E: ENF DELETE REQUEST FAILED WITH RC (return code)

Reason: An internal error occurred when using the event notification facility during MAINVIEW SRM initialization.

System Action: MAINVIEW SRM start-up continues. Future volume additions may vary; online commands will not be added to the appropriate pool.

User Action: Contact BMC Software Customer Support.

SVM0023E: POST TO LOADER ADDR SPACE DIED

Reason: An internal error has occurred during MAINVIEW SRM initialization.

System Action: MAINVIEW SRM start-up continues. Future volume additions may vary; online commands will not be added to the appropriate pool.

User Action: Contact BMC Software Customer Support.

SVM0025E: LOAD FOR EXIT (*exit,module*) FAILED, DEFAULT EXIT USED

Reason: SVOS experienced a failure in loading one of the SG-Control exits specified in the global parameters.

System Action: A dummy (default) exit is used that returns to the caller with a return code of zero.

User Action: Make sure the module is available in both the STEPLIB and PRODLIB DD statements in the SVOS started task JCL and retry.

SVM0027E: COMPONENT SVOS CANNOT BE SHUTDOWN, productname IS STILL ACTIVE

Reason: The operator has issued a stop command for SVOS, but productname is still active.

System Action: SVOS will change to TERM status.

User Action: The operator must stop all other products before stopping SVOS. Review the SHUTDOWN command in the *MAINVIEW SRM User Guide and Reference* if you need to terminate SVOS.

SVM0031E: SET COMMAND INVALID SYNTAX

Reason: The syntax for the SET command is invalid.

System Action: The command is not executed.

User Action: Check the command syntax.

SVM0032E: REFRESH COMMAND INVALID SYNTAX

Reason: The syntax for the REFRESH command is invalid.

System Action: The command is not executed.

User Action: Check the command syntax.

SVM0033E: DISPLAY COMMAND INVALID SYNTAX

Reason: The syntax for the DISPLAY command is invalid.

System Action: The command is not executed.

User Action: Check the command syntax.

SVM0035E: UNABLE TO GAIN CONTROL OF SYSTEM TABLE

Reason: SVOS has been unable to obtain exclusive control of its primary control table in order to perform a refresh.

System Action: The requested refresh has not been completed. Any changes made to PARMLIB members are still present, but not yet effective.

User Action: The attempt to refresh may be repeated by the user. The difficulty may be temporary, as it is a function of the quantity of allocation activity in the system.

SVM0036E: MEMBER IN ERROR: member name

Reason: The specified member contains a statement with a syntax error. The previous message explains the error in detail.

System Action: The start-up of MAINVIEW SRM is terminated, or the REFRESH command is rejected.

User Action: Correct the error.

SVM0038E: FUNCTION IN ERROR: function name

Reason: The specified function contains a statement with a syntax error. The previous message explains the error in detail.

System Action: The start-up of MAINVIEW SRM is terminated, or the REFRESH command is rejected.

User Action: Correct the error.

SVM0039E: NO CALENDAR DEFINITION FOUND
SVM0039E: NO FUNCTION DEFINITION FOUND
SVM0039E: NO POOL DEFINITION FOUND

Reason: During the execution of the DISPLAY command, a calendar, function, or pool definition was missing.

System Action: The DISPLAY command is terminated.

User Action: Contact BMC Software Customer Support.

SVM0042I: TRACE xxxx xxxxx xxxxx

Reason: The trace facility issued this message to trace MAINVIEW SRM activity.

System Action: None

User Action: None

SVM0043I: KEYWORD: keyword NOT ALLOWED FOR FUNCTION

Reason: A MAINVIEW SRM keyword has been specified for a function which does not support it.

System Action: The keyword is ignored and processing continues.

User Action: Correct the error.

SVM0044I: REFRESH COMMAND TERMINATED DUE TO ERRORS

Reason: The REFRESH command was not successful. The previous message explains the error in more detail.

System Action: The REFRESH command terminates.

User Action: Correct the error.

SVM0046E: END OF COMMENT (*/) IS MISSING

Reason: A comment embedded in a statement was started with the characters /* but was not ended.

System Action: The command is not executed.

User Action: Close the comment with the characters */.

SVM0047E: LOGICAL OPERATOR IS MISSING OR INVALID

Reason: A logical operator character (such as = or >) is missing from the statement or is invalid.

System Action: The command is not executed.

User Action: Correct the error in the statement.

SVM0048E: KEYWORD xxxx NOT RECOGNIZED

Reason: An invalid keyword was found in a parameter statement.

System Action: The command is not executed.

User Action: Correct the statement.

SVM0049E: KEYWORD xxxx IS NOT ALLOWED HERE

Reason: A valid keyword was used incorrectly in a parameter statement.

System Action: The command is not executed.

User Action: Correct the statement.

SVM0050E: VALUE FOR KEYWORD: xxxx IS MISSING OR INVALID

Reason: The value for the keyword xxxx is either missing or invalid in a parameter statement.

System Action: The command is not executed.

User Action: Correct the statement.

SVM0051E: ENDING APOSTROPHE MISSING

Reason: A value was started with an apostrophe but was not concluded with an apostrophe.

System Action: The command is not executed.

User Action: Correct the statement.

SVM0052E: EXPECTED CONTINUATION NOT RECEIVED

Reason: A statement was concluded with a continuation character, but the continuation line was not found.

System Action: The command is not executed.

User Action: Correct the statement.

SVM0054E: MEMBER name NOT FOUND IN PARMLIB

Reason: The specified member could not be found in the MAINVIEW SRM PARMLIB.

System Action: The start-up of MAINVIEW SRM is terminated, or the REFRESH command is rejected.

User Action: Correct the error.

SVM0055E: GETMAIN IN ECSA FAILED R15=rc

Reason: MAINVIEW SRM was not able to obtain storage in the extended CSA.

System Action: The start-up of MAINVIEW SRM is terminated, or the REFRESH command is rejected.

User Action: Correct the error.

SVM0056E: LINE IN ERROR: line contents

Reason: The displayed line has an error. The previous message explains the error in more detail.

System Action: The start-up of MAINVIEW SRM is terminated, or the REFRESH command is rejected.

User Action: Correct the error.

**SVM0057I: MSG SPECIFICATION CHANGED TO NO FOR FUNCTION
nnnnnnnn**

Reason: Changes the MSG parameter of the specified function to none (N).

System Action: MAINVIEW SRM startup continues.

User Action: Ignore the message or add N to the parmlib.

**SVM0058I: SMF SPECIFICATION CHANGED TO NO FOR FUNCTION
nnnnnnnn**

Reason: Changes the SMF message parameter of the specified function to none (N).

System Action: MAINVIEW SRM startup continues.

User Action: Ignore the message or add N to the parmlib.

SVM0059E: NO KEYWORDS FOUND

Reason: No keywords were recognized following a SET, INC, or EXC statement.

System Action: The command is not executed.

User Action: Correct the statement.

SVM0060E: MAXIMUM CONTINUATION CARDS EXCEEDED

Reason: The maximum number of parameters on continuation cards was exceeded in a PARMLIB member. The maximum varies between 29 and 98 parameters, depending on the size of the parameters.

System Action: The REFRESH fails or the system start-up fails.

User Action: Reduce the number of continuation cards.

SVM0061E: INVALID PARAMETER RECEIVED

Reason: The REFRESH command processor received an invalid parameter for the REFRESH command. This is an internal error.

System Action: The REFRESH command is terminated.

User Action: Contact BMC Software Customer Support.

SVM0062I: REFRESH SUCCESSFULLY COMPLETED

Reason: The REFRESH command completed successfully.

System Action: The new tables are available.

User Action: None

SVM0063E: INVALID NUMBER OF PARAMETERS nn

Reason: An incorrect number of subparameters (nn) was specified.

System Action: The current action (refresh or initialization) is terminated.

User Action: Correct the error.

SVM0064E: VALUE FOR KEYWORD: value IS NOT DEFINED TO DFSMS

Reason: The parameter value displayed is not a valid DFSMS construct name.

System Action: The start-up of MAINVIEW SRM is terminated, or the REFRESH command is rejected.

User Action: Change the value to a valid DFSMS construct name.

SVM0065E: NAME NOT FOUND IN CURRENT DEFINITIONS

Reason: The REFRESH command received a name of a pool, a function, a calendar, or a variable member that could not be found in the current definition.

System Action: The REFRESH command is rejected.

User Action: Correct the error.

**SVM0066I: MSG SPEC CHANGED TO NO FOR FLIST FOR FUNCTION
xxx**

Reason: During initialization for a function that does not support messaging, that is SGCONTRL, it was discovered that the MSG= specification had been set to YES. This message informs you that the YES was changed to NO by the system.

System Action: Initialization proceeds.

User Action: None

**SVM0067I: DATACLAS HAS BEEN SET BUT DFSMS IS NOT ACTIVE
SVM0067I: STORCLAS HAS BEEN SET BUT DFSMS IS NOT ACTIVE
SVM0067I: MGMTCLAS HAS BEEN SET BUT DFSMS IS NOT ACTIVE
SVM0067I: STOGROUP HAS BEEN SET BUT DFSMS IS NOT ACTIVE**

Reason: An SMS-related construct has been set but DFSMS is not active.

System Action: The value is assigned and processing continues normally.

User Action: Correct the error.

SVM0068E: VALUE FOR FIELD field MUST BE NUMERIC

Reason: A non-numeric value has been specified for a numeric field.

System Action: The current action (refresh or initialization) is terminated.

User Action: Correct the error.

SVM0070E: DMYUNIT OPERANDS MUST BE IN PAIRS

Reason: The DMYUNIT parameter has been specified with an odd number of subparameters.

System Action: The current action (refresh or initialization) is terminated.

User Action: Correct the error.

SVM0071E: MORE THAN 32 PASSWORDS SPECIFIED

Reason: MAINVIEW SRM has detected more than 32 passwords in the SMMSYSxx member.

System Action: MAINVIEW SRM start-up is terminated or the REFRESH command is rejected.

User Action: Reduce the number of passwords in SMMSYSxx to 32 or less.

SVM0072E: REQUIRED PARAMETER MISSING: parm

Reason: The parameter indicated in the message text is missing.

System Action: The start-up of MAINVIEW SRM is terminated, or the REFRESH command is rejected.

User Action: Correct the error.

SVM0073E: INVALID VALUE FOR PARAMETER: parm

Reason: The value for the specified parameter is invalid.

System Action: The start-up of MAINVIEW SRM is terminated, or the REFRESH command is rejected.

User Action: Correct the error.

SVM0074E: POOL NAME pool name DOES NOT EXIST

Reason: A pool name not defined in SMPOOLxx is referenced in a function or rule list.

System Action: The current action (refresh or initialization) is terminated.

User Action: Correct the error.

SVM0076E: SSI FUNCTIONS DO NOT MATCH EXISTING DEFINITIONS

Reason: The REFRESH command detected a different number of SSI functions from those that are active. To remove or add SSI functions, MAINVIEW SRM must be stopped and started.

System Action: The REFRESH command is rejected.

User Action: Correct the error.

SVM0080E: name NOT FOUND OR INVALID

Reason: The specified name could not be found or is invalid.

System Action: The SET command is terminated.

User Action: Correct the error.

SVM0087I: SET COMMAND SUCCESSFULLY COMPLETED

Reason: The SET command completed successfully.

System Action: The changes made with the SET command are invoked.

User Action: None

SVM0090E: UNAUTHORIZED ATTEMPT TO USE SVOS

Reason: The MAINVIEW SRM password is no longer valid.

System Action: MAINVIEW SRM terminates.

User Action: Obtain the valid MAINVIEW SRM password.

SVM0100E: SMUV NOT FOUND DURING SSI PROCESSING

Reason: During subsystem interface processing, the function driver could not locate the MAINVIEW SRM control block SMUV.

System Action: MAINVIEW SRM continues.

User Action: Contact BMC Software Customer Support.

SVM0102E: SVALLOC ERROR DURING EXECUTING OF mod

Reason: The MAINVIEW SRM recovery routine detected an abend in module mod.

System Action: Recovery is attempted.

User Action: Contact BMC Software Customer Support.

SVM0103E: SVALLOC ERROR DURING SSI PROCESSING OF mod

Reason: The MAINVIEW SRM recovery routine detected an abend in module mod.

System Action: Recovery is attempted.

User Action: Contact BMC Software Customer Support.

SVM0120I: text

Reason: The text contains the output from the DISPLAY command.

System Action: None

User Action: None

SVM0135E: REQUESTED MODULE COULD NOT BE LOADED

Reason: An attempt was made to refresh a MAINVIEW SRM module, but that module was not found.

System Action: The refresh is terminated.

User Action: Correct the error.

SVM0137E: entity NOT FOUND

Reason: An attempt was made to display a MAINVIEW SRM table, but that table was not found.

System Action: The command is terminated.

User Action: Correct the error.

SVM0141E: TOO MANY ELEMENTS SPECIFIED...REDUCE AND RETRY

Reason: The length of a parameter exceeds 255 bytes.

System Action: The current action (refresh or initialization) is terminated.

User Action: Correct the error.

SVM0182E: FUNC=function NOT FOUND

Reason: An invalid function name was specified in SMFUNCxx.

System Action: The current action (refresh or initialization) is terminated.

User Action: Correct the error.

SVM0183S: EXTENDED SVC ERROR, SVALLOC TERMINATED

Reason: Module IGXERROR was not found, module SMXSVC00 was not found, or there were no empty slots in the extended SVC table.

System Action: MAINVIEW SRM start-up is terminated.

User Action: Contact BMC Software Customer Support.

SVM0184E: SVOSTART ABEND, NO SDWA

Reason: An abend occurred during MAINVIEW SRM initialization and no SDWA was available to describe the error.

System Action: MAINVIEW SRM start-up is terminated.

User Action: Contact BMC Software Customer Support.

SVM0185E: SVOSTART ABEND, SMUV VALIDATION FAILED

Reason: An abend occurred during MAINVIEW SRM initialization and the main MAINVIEW SRM anchor control block is invalid.

System Action: MAINVIEW SRM start-up is terminated.

User Action: Contact BMC Software Customer Support.

SVM0190E: SMREPORT,SMREP0nn,PARSE ERROR: error information

Reason: During initialization, the EasySMS report program found an error in a control card specification.

System Action: The job cancels.

User Action: Correct the control card.

SVM0191E: SMREPORT,SMREP0nn,GETMAIN ERROR

Reason: During processing, the EasySMS report program was unable to obtain storage.

System Action: The job cancels.

User Action: Increase the region parameter on the JOB or EXEC JCL card.

SVM0192E: SMREPORT,SMREP0nn,INTERNAL ERROR

Reason: During processing, the EasySMS report program encountered an unexpected error condition.

System Action: The job cancels.

User Action: Contact BMC Software Customer Support.

SVM0193E: SMREPORT,SMREP0nn,CVAF ERROR ON VTOC

Reason: During processing, the EasySMS report program got an error during VTOC access via CVAF.

System Action: The job may cancel, or it may complete with data missing for one or more data sets.

User Action:. Contact BMC Software Customer Support.

SVM0194E: SMREPORT,SMREP0nn,FIND DSCB ERROR

Reason: During processing, the EasySMS report program was unable to obtain a necessary DSCB.

System Action: The job may cancel, or it may complete with data missing for one or more data sets.

User Action: Contact BMC Software Customer Support.

SVM0195E: SMREPORT,SMREP0nn,SSREQ SMS ACS DATA

Reason: During processing, the EasySMS report program was unable to obtain SMS ACS data via a subsystem request.

System Action: The job may cancel, or it may complete without SMS data for one or more data sets.

User Action: Contact BMC Software Customer Support.

SVM0196E: SMREPORT,SMREP0nn,SORT ERROR

Reason: During processing, the EasySMS report program got a bad return code from sort.

System Action: The job cancels.

User Action: Examine the JCL associated with sort processing. The sizes of the SORTWK data sets may need to be increased.

SVM0197E: SMREPORT,SMREP0nn,SMS NOT ACTIVE

Reason: During processing, the EasySMS report program found that SMS was not active on the system.

System Action: The job may cancel or it may complete. SMS information will not be on the report(s).

User Action: Start DFSMS.

SVM0200I: SMUV Addr(address) SSCT Addr(address) SSVT Addr(address)

Reason: A LIST ADDR command was executed to display the addresses of the SMUV, SSCT, and SSVT.

System Action: The requested information is displayed.

User Action: None

SVM0201E: INVALID LIST REQUEST OR OPERAND

Reason: A LIST command was attempted with an invalid operand.

System Action: The command is terminated.

User Action: Respecify the LIST command with SMUV, SSVT, or ADDR.

SVM0300I: job,step,dd,dsn DATACLAS(dataclas) ASSIGNED

Reason: The SMSACSDC function assigned a data class to a data set.

System Action: The data class is assigned.

User Action: None

SVM0301I: job,step,dd,dsn STORCLAS(storclas) ASSIGNED

Reason: The SMSACSSC function assigned a storage class to a data set.

System Action: The storage class is assigned.

User Action: None

SVM0302I: job,step,dd,dsn MGMTCLAS(mgmtclas) ASSIGNED

Reason: The SMSACSMC function assigned a management class to a data set.

System Action: The management class is assigned.

User Action: None

SVM0303I: job,step,dd,dsn STOGROUP(storgroup) ASSIGNED

Reason: The SMSACSSG function assigned a storage group to a data set.

System Action: The storage group is assigned.

User Action: None

SVM0304I: JOB(job name) DDN(ddname). . .

Reason: The ACS variable values are displayed by the function SMSACSTE. Each variable consists of the variable name (such as JOB) and the value in parentheses. For a complete list of variables, see the SMSACSTE function. Multiple messages (up to eight) are written to display all variables. (Blank or empty variables generally are not displayed.)

System Action: Processing continues.

User Action: None

SVM0306E: job,step,dd,dsn REJECT=YES WAS SPECIFIED

Reason: The rules list for the SMSACSDC function rejected a data class.

System Action: The allocation fails.

User Action: None

SVM0307I: SMSMANAGED=NO APPLIED

Reason: The SMSACSTE function removed a data set from DFSMS-management at the direction of a rule in the RLST for the function.

System Action: The data set is not SMS-managed; the storage class is removed.

User Action: None

SVM0341E: MINIMUM (nn) QUALIFIERS REQUIRED

Reason: The DSNCHECK function has encountered a data set name that has fewer than nn qualifiers.

System Action: The job fails with a JCL error.

User Action: Correct the error.

SVM0342E: MAXIMUM (nn) QUALIFIERS ALLOWED

Reason: The DSNCHECK function has encountered a data set name which has more than nn qualifiers.

System Action: The job fails with a JCL error.

User Action: Correct the error.

SVM0344E: QUALIFIER (nn) VIOLATES NAMING STANDARDS

Reason: The DSNCHECK function has encountered a data set name which has an invalid qualifier.

System Action: The job fails with a JCL error.

User Action: Correct the error.

**SVM0360I: dsn WILL MIGRATE TO: ML1
ML2 IF BACKUP EXISTS
ML2 BYPASSING BACKUP
MD=nnnn AGE=nnnn**

Reason: The HSM MIGRT function has modified the migration status of a data set. MD is the adjusted migration age. AGE is the real age of the data set (elapsed days since last referenced).

System Action: DFHSM is directed to migrate the data set.

User Action: None

SVM0361I: MGMTCLAS=xxxxxxx, MD=nnnn, WD=nnnn

Reason: The HSM MCCNV function changed the management class to the detailed management class with the specified number of days to migration. MD is migration days, WD is working days.

System Action: The number of days to migration is altered.

User Action: None

**SVM0362I:
SVM0363I: dsn MADE INELIGIBLE FOR MIGRATION -: MIGCMD**

Reason: The HSM MIGRT function has modified the migration status of a data set to prevent its migration. MIGCMD indicates the rule directed no migration.

System Action: DFHSM is directed to not migrate the data set.

User Action: None

SVM0364I: dsn AGE UNAVAILABLE FROM DFHSM

Reason: The HSM MIGRT function was unable to obtain the age of the data set from DFHSM.

System Action: HSM MIGRT takes no action on the data set; it may or may not migrate.

User Action: Contact BMC Software Customer Support.

SVM0370I: dsn POOL(poolname) ASSIGNED

Reason: The HSMRECAL function has assigned data set dsn to the pool poolname.

System Action: Processing continues.

User Action: None

SVM0380I: job,step,dd,dsn DISABLED FOR BACKUP

Reason: The HSMBACKP function has disabled DFHSM backup for the indicated data set.

System Action: The data set will not be backed up.

User Action: None

SVM0420I: STEPCAT/JOBCAT SUPPRESSED

Reason: The SUPJSCAT function has suppressed a JOBCAT or STEPCAT DD statement.

System Action: The job continues without the JOBCAT or STEPCAT.

User Action: None

SVM0421I: job,step,dd,dsn VOL=REF SUPPRESSED

Reason: The SUPVOLRF function suppressed a VOL=REF JCL specification.

System Action: The job continues without the VOL=REF.

User Action: None

SVM0500I: INITIALIZED

Reason: The OPENEMPT function has processed a data set.

System Action: The data set is opened and closed to generate the end of file.

User Action: None

SVM0501I: NOT INITIALIZED, REASON=OPEN
SVM0501I: NOT INITIALIZED, REASON=DDNAME
SVM0501I: NOT INITIALIZED, REASON=RECFM

Reason: The OPENEMPT function could not process a data set because it was already open, because it was referred to by a duplicate DD name, or because the record format was unknown.

System Action: The data set is skipped by the OPENEMPT function.

User Action: Correct the error.

SVM0514I: HIPERCACHE NO LONGER SUPPORTED, CONTACT BMC SOFTWARE

Reason: HIPER-CACHE not supported in MAINVIEW SRM 6.1. HIPER-CACHE can be run on the same OS/390 as MAINVIEW SRM; however, it cannot be started under the MAINVIEW SRM Loader subsystem and the FLST/RLST processing in HIPER-CACHE can not be used.

System Action: HIPER-CACHE terminates.

User Action: Contact your BMC Software sales representative to obtain an upgrade to Batch Optimizer.

SVM0545E: UNIT NAME CONVERSION ERROR FOR DD/UNIT name/name

Reason: The STKSUPP was unable to split the affinity on the specified ddname.

System Action: STKSUPP fails.

User Action: Contact BMC Software Customer Support.

SVM0546E: UNIT TYPE CONVERSION ERROR FOR DD/TYPE name/name

Reason: The STKSUPP was unable to split the affinity on the specified ddname.

System Action: STKSUPP fails.

User Action: Contact BMC Software Customer Support.

SVM0547E: UNIT VERIFICATION ROUTINE FAILED RC return code

Reason: The STKSUPP was unable to process.

System Action: STKSUPP fails.

User Action: Contact BMC Software Customer Support.

SVM0600I: DFHSM LOG NOT SWAPPED RC = return code

Reason: The MAINVIEW SRM log switch/extraction program was unable to switch the DFHSM logs.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Contact BMC Software Customer Support.

SVM0601I: DFHSM LOG COLLECTION FILE NOT ALLOCATED RC = return code

Reason: The MAINVIEW SRM log switch/extraction program was unable to allocate a new log extract file.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Contact BMC Software Customer Support.

SVM0602I: DFHSM LOGY INPUT DATA SET NOT ALLOCATED RC = return code

Reason: The MAINVIEW SRM log switch/extraction program was unable to allocate the DFHSM log file Y.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Contact BMC Software Customer Support.

SVM0603I: DFHSM LOG COLLECTION FILE NOT OPENED RC = return code

Reason: The MAINVIEW SRM log switch/extraction program was unable to open the newly-allocated log extract file.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Contact BMC Software Customer Support.

SVM0604I: DFHSM LOGY DATA SET NOT OPENED RC = return code

Reason: The MAINVIEW SRM log switch/extraction program was unable to open the DFHSM log file Y.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Contact BMC Software Customer Support.

SVM0605I: MAINVIEW SRM MUST BE ACTIVE TO RUN DFHSM LOG COLLECTION PROGRAM

Reason: MAINVIEW SRM must be executing in order to run the log file switch/extract program.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Start MAINVIEW SRM.

SVM0606I: SVALLOC EASYHSM COMPONENT NOT AUTHORIZED

Reason: The password in the MAINVIEW SRM SMMSYSxx parmlib member does not authorize the EasyHSM product.

System Action: The EasyHSM reporting facility is not available.

User Action: Contact BMC Software sales for a new password or to purchase EasyHSM.

SVM0607I: PROSMS MUST BE AT RELEASE 3.5 OR LATER TO RUN DFHSM LOG COLLECTOR

Reason: The MAINVIEW SRM system executing is below release 3.5.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Contact BMC Software Customer Support for a new release.

SVM0608I: DFHSM LOG COLLECTOR RUNNING IN BATCH MODE

Reason: The MAINVIEW SRM log switch/extraction program has been executed in batch mode.

System Action: None

User Action: None

SVM0609I: DFHSM LOG PARAMETERS INCOMPLETE

Reason: Insufficient information is specified in SMMSYSxx to allow the log extract program to operate.

System Action: Log file extraction is not performed.

User Action: Check your HLOGxxxx parameters in SMMSYSxx. HLOGINDX and HLOGYDSN must be specified.

SVM0610I: DFHSM NOT ACTIVE - LOG COLLECTION BYPASSED

Reason: The MAINVIEW SRM log switch/extraction program was unable to process the DFHSM log file because DFHSM is not active.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Start DFHSM.

SVM0611I: DFHSM LOG COLLECTION FUNCTION NOT ACTIVE - TIMER IS ZERO

Reason: The MAINVIEW SRM log switch/extraction program is inactive because the time interval is set to zero.

System Action: Log file extraction fails. Data will be missing from the log extract files used by the EasyHSM reporting facility.

User Action: Change the interval in HLOGAUTH or HLOGAUTM in the SMMSYSxx parmlib member.

SVM0612I: DFHSM LOG COLLECTION IS UNDER CONTROL OF SVALLOC - JOB TERMINATED

Reason: The MAINVIEW SRM log switch/extraction program has already been started by MAINVIEW SRM and cannot be run in batch mode.

System Action: The batch process fails, but log switch/extraction continues by MAINVIEW SRM.

User Action: Specify HLOGCOLL=N to disable the MAINVIEW SRM automatic DFHSM log file processing.

SVM0613I: DFHSM LOG COLLECTION COMPLETE

Reason: The MAINVIEW SRM log switch/extraction program successfully processed the DFHSM log file.

System Action: None

User Action: None

SVM0614I: DFHSM LOG COLLECTION COMPLETE - NO RECORDS SELECTED

Reason: The MAINVIEW SRM log switch/extraction program successfully processed the DFHSM log file, but no records were selected. This is a normal, although possibly infrequent, occurrence.

System Action: None

User Action: None

SVM0615I: DFHSM LOG COLLECTION ALREADY RUNNING IN BATCH MODE - JOB TERMINATED

Reason: The MAINVIEW SRM log switch/extraction program has already been started in batch mode.

System Action: The extra batch process fails, but log switch/extraction continues by the original batch job.

User Action: None

SVM0616I: INVALID PARAMETER FOR BATCH MODE OF SMMANP01

Reason: The MAINVIEW SRM log switch/extraction program (SMMANP01) has been passed an invalid parameter for batch mode operation (in the PARM JCL operand).

System Action: The batch execution of SMMANP01 fails; no data is extracted from the DFHSM log, and the DFHSM log is not switched.

User Action: Correct the value(s) specified in the PARM operand. Valid parameters are described *MAINVIEW SRM EasyHSM User Guide and Reference*.

SVM0617I: DFHSM LOG COLLECTION READ/WRITTEN nnnnn/nnnnn

Reason: The MAINVIEW SRM log extract program completed successfully; the numbers indicate how many records were read and written.

System Action: None

User Action: None

SVM0650: SGD NOT LICENSED, RAID DATA UNAVAILABLE

Reason: SVOS did not build internal RAID tables because there is no license agreement for the StorageGUARD product or the password for the StorageGUARD product has expired.

User Action: This message provides information that RAID data is not available and should be ignored if you are not licensed for the StorageGUARD product. If you have a license agreement for StorageGUARD, contact BMC Software Customer Support for a new StorageGUARD password.

SVM0651I: BUILDING RAID RAMAC DATA TABLES

Reason: The RAID data tables for IBM RAMAC devices are being rebuilt. This occurs when SVOS is initialized, when the I/O configuration changes (message SVO00211), and when a REFRESH command is issued.

System Action: SVOS continues normal processing.

User Action: None

SVM0652I: BUILDING RAID SYMMETRIX DATA TABLES

Reason: The RAID data tables for EMC Symmetrix devices are being rebuilt. This occurs when SVOS is initialized, when the I/O configuration changes (message SVO00211), and when a REFRESH command is issued.

System Action: SVOS continues normal processing.

User Action: None

SVM0655I: COMPLETED

Reason: The process of building RAID tables (RAMAC or EMC) has finished. This message follows SVM0651I or SVM0652I.

System Action: SVOS continues normal processing.

User Action: None

SVM0656E: RAID DATA TABLE ERROR, RC:*return code* RS: *reason code* FN:*function identifier*

Reason: During an attempt to build the RAID table for EMC Symmetrix devices, an error occurred such that the process could not continue.

System Action: The EMC RAID table is not built, and functions that make use of it are unable to continue.

User Action: Contact BMC Software Customer Support. Include the exact text of this message.

SVM0659E: PROCESSING ABEND

Reason: There was a system abend while building RAID data tables.

System Action: Dump output is sent to SYSUDUMP/SYSABEND/SYSMDUMP.

User Action: No response is required.

SVM0660I: ABEND HANDLED

Reason: This should follow the SVM0659E message and indicates that the dump is complete.

System Action: SVOS initialization will continue.

User Action: No response is required. RAID data is unavailable. The system refresh command may be used to attempt a rebuild of the RAID data tables.

SVM0667W: VM GUEST CANNOT DETECT EMC RAID VOLUMES

Reason: The RAID data tables for EMC Symmetrix devices are not built. The EMC API does not function when run on a VM guest operating system; therefore, MAINVIEW SRM is unable to collect the necessary data.

System Action: SVOS continues normal processing.

User Action: None

SVM0730I: SVESA ACTIVATING SYSTEM EVENTS

Reason: Enterprise Storage Automation is activating system event definitions. This message appears immediately before system events are activated.

System Action: None

User Action: None

SVM0731I: SVESA ACTIVATING USER EVENTS SMEVNTxx

Reason: Enterprise Storage Automation is activating the user events defined in the SMEVNTxx member identified in the message. This message appears immediately before user events are activated.

System Action: None

User Action: None

SVM0732E: SVESA PARSE ERROR ON OR AFTER EVENTID=xxxxx

Reason: Enterprise Storage Automation encountered an error on a parameter within an EVENTID definition in the active SMEVNTxx member. The error occurred when Enterprise Storage Automation attempted to activate user event definitions. This message indicates the last EVENTID parameter to be processed in the SMEVNTxx member before the error was encountered.

System Action: Previous to display of this message, an error message or group of messages indicating the parameter in error and the type of error encountered was displayed.

User Action: Locate the EVENTID parameter identified in the message. Also correct errors indicated in any related messages that precede this message. Once the errors have all been corrected, refresh the system to process the EVENTID parameter that was in error.

SVM0733E: SMEVNTxx CONTAINS STATEMENT OTHER THAN SET

Reason: When the SMEVNTxx member identified in the message was being parsed, an invalid statement was encountered. SET statements are the only statements allowed in a SMEVNTxx member.

System Action: User events are not activated.

User Action: Correct the error in the SMEVNTxx member. Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definitions. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for more information about SMEVNTxx statements.

SVM0734E: FORMAT ERROR IN SMEVNTxx

Reason: The SMEVNTxx member identified in the message contains a format error. An event definition parameter was encountered twice on the same SET statement. The parameter may have been accidentally duplicated or may indicate that a SET statement is missing.

System Action: Enterprise Storage Automation is unable to activate any user event definitions.

User Action: Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definitions. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid statement formats.

SVM0735W: MODE VALUE INVALID, ENTRY FOR event id BYPASSED

Reason: An entry in the active SMEVNTxx member contains an invalid value on the MODE parameter for the event identified in the message. The MODE parameter value must specify either the character A (active) or I (inactive).

System Action: The event defined incorrectly is bypassed. Other events in the SMEVNTxx member that are defined correctly will be activated.

User Action: Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definition. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid event definition values.

SVM0736W: DEST VALUE INVALID, ENTRY FOR event id BYPASSED

Reason: An entry in the active SMEVNTxx member contains an invalid value on the DEST parameter for the event identified in the message. The DEST parameter value must specify the two- to four-character name of each AOO subsystem or ETS host that is to receive the event. More than one destination may be specified on a DEST parameter.

System Action: The event defined incorrectly is bypassed. Other events in the SMEVNTxx member that are defined correctly will be activated.

User Action: Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definition. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid event definition values.

SVM0737W: OVERRIDE PARAMETER INVALID, ENTRY FOR event id BYPASSED

Reason: An entry in the active SMEVNTxx member contains an invalid OVERRIDE parameter for the event identified in the message. The OVERRIDE parameter must specify either the character Y (yes) N (no).

System Action: The event defined incorrectly is bypassed. Other events in the SMEVNTxx member that are defined correctly will be activated.

User Action: Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definition. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid event definition values.

SVM0738W: EVENTID VALUE NOT SPECIFIED OR INVALID, ENTRY BYPASSED

Reason: An entry in the active SMEVNTxx member is missing the EVENTID parameter. This parameter is required on every SET statement in SMEVNTxx.

System Action: The event defined incorrectly is bypassed. Other events in the SMEVNTxx member that are defined correctly will be activated.

User Action: Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definition. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid event definition values.

SVM0739W: SVESA USER EVENTS NOT ACTIVATED DUE TO ERROR

Reason: Enterprise Storage Automation is unable to activate any user event definitions in the active SMEVNTxx member.

System Action: Previous to display of this message, an error message or group of messages indicating the error preventing the definitions from being activated was displayed. User events will not be generated by Enterprise Storage Automation until the event definitions are activated.

User Action: Review the SVOS job log for messages related to the error. Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definitions.

SVM0740W: OVERRIDE=Y SPECIFIED WITH event id INVALID

Reason: An entry for a user event in the active SMEVNTxx member contains an OVERRIDE=Y parameter for the event identified in the message. The OVERRIDE parameter may only be used for system events and is not valid for user events.

System Action: The event defined incorrectly is bypassed. Other events in the SMEVNTxx member that are defined correctly will be activated.

User Action: Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definition. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid event definition values.

SVM0741W: EVENT DEFINITION INCOMPLETE, ENTRY FOR event id BYPASSED

Reason: An entry in the active SMEVNTxx member does not contain all of the required parameters.

System Action: The event defined incorrectly is bypassed. Other events in the SMEVNTxx member that are defined correctly will be activated.

User Action: Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definition. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid event definition values.

SVM0742W: event id INVALID, CAN NOT BEGIN WITH THE LETTER "I", ENTRY BYPASSED

Reason: An entry in the active SMEVNTxx member contains an EVENTID parameter value that has the character I in the first position. Only system messages are allowed to have the character I in the first position of the event ID. The entry also contains event definition parameters that would require an OVERRIDE=Y parameter in the entry if the event is a system event. However, either OVERRIDE=N is specified or the OVERRIDE parameter is not used.

System Action: The event defined incorrectly is bypassed. Other events in the SMEVNTxx member that are defined correctly will be activated.

User Action: If the entry is for a system event, specify OVERRIDE=Y. If the entry is for a user event, the EVENTID value should be changed to a valid value for a user event. Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definition. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid event definition values.

SVM0743W: SYSTEM EVENTID xxxxx NOT FOUND, OVERRIDE ENTRY BYPASSED

Reason: An entry in the active SMEVNTxx member contains an OVERRIDE=Y parameter. This parameter is only used for system events. However, a system event cannot be located for the value specified on the EVENTID parameter.

System Action: The event defined incorrectly is bypassed. Other events in the SMEVNTxx member that are defined correctly will be activated.

User Action: Make sure the EVENTID parameter specifies a valid system event ID value. Once the error has been corrected, refresh the system or use the refresh command /SVOS R,=xx to activate the event definition. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for information about valid event definition values.

SVM0744E: SVESA STORAGE OBTAIN FAILED

Reason: Enterprise Storage Automation was unable to obtain SVOS private area storage during activation of event definitions. This error indicates a severe shortage of private area storage in the SVOS address space.

System Action: No event definitions will be activated.

User Action: Check the SVOS job log for other errors. If no other errors are found, consider increasing the value of the REGION parameter on the SVOS jobcard. If the problem persists, contact BMC Software Customer Support.

SVM0745W: DISPLAY REQUEST IGNORED, USER EVENTS NOT ACTIVATED

Reason: A display request for user events that are not activated was received by SVOS. This error may indicate that Enterprise Storage Automation was not started when the request was received or that an error was encountered when the active SMEVNTxx member containing the definitions was parsed.

System Action: The display request is ignored.

User Action: Check the SVOS job log for messages indicating the status of Enterprise Storage Automation and for the activation results of user events. Correct any errors that you find in the job log.

SVM0747W: SET POOLNAME=*pool_name* : warning

Reason: A condition was encountered by the system startup process while a pool member was being processed.

System Action: The condition is ignored, the user is being informed that user intervention may be warranted.

User Action: Analyze the condition and react accordingly.

Example:

```
SVM0747W SET POOLNAME=BJPL02      : IN MEMBER SMPOOL36
SVM0747W SET POOLNAME=BJPL02      : DUPLICATE, IGNORED
```

This a warning that there are two definitions for the pool BJPL02 in SMPOOL36. The second definition was ignored.

SVM0748W PRPRSORL ABNORMALLY TERMINATED : reason for termination

Reason: The global parmlib statement override processing program encountered an unrecoverable error.

System Action: The program is terminated.

User Action: Notify BMC Software Customer Support.

SVM0749E parameter NOT VALID ON SET STATEMENT

Reason: A parameter was encountered on a SET statement while global parmlib definitions were being processed.

System Action: The parameter is ignored.

User Action: Find the statement and correct the parameter.

SVM0750E parameter NOT VALID BEFORE SET STATEMENT

Reason: A parameter was encountered in a global parmlib member that must be preceded by a SET statement.

System Action: The parameter is ignored.

User Action: Find and delete the statement or code it after the appropriate SET statement.

SVM0751E COSEV205 CANNOT CONTINUE DUE TO : error explanation

Reason: The global parmlib EVENT member parsing program has encountered an unrecoverable condition.

System Action: The program is terminated.

User Action: Contact BMC Software Customer Support.

SVM0752E PRPRSCAL CANNOT CONTINUE DUE TO : error explanation

Reason: The global parmlib CALENDAR member parsing program has encountered an unrecoverable condition.

System Action: The program is terminated.

User Action: Contact BMC Software Customer Support.

SVM0753E FIRST STATEMENT IN MEMBER MUST BE A SET

Reason: A global parmlib parsing program has encountered a parmlib member that does not contain SET as the first statement in the member.

System Action: The program is terminated.

User Action: Edit the member in question and code a SET statement as the first definition in the member.

SVM0754E WTO_REFRESH PARM CAN ONLY BE SET TO Y OR N

Reason: The system member parsing program has encountered an invalid value for the WTO_REFRESH parameter.

System Action: System member processing is terminated.

User Action: Code Y or N.

SVM0755E WTO_EASYHSM PARM CAN ONLY BE SET TO Y OR N

Reason: The system member parsing program has encountered an invalid value for the WTO_EASYHSM parameter.

System Action: System member processing is terminated.

User Action: Code Y or N.

SVM0756E WTO_EVNTTAKK PARM CAN ONLY BE SET TO Y OR N

Reason: The system member parsing program has encountered an invalid value for the WTO_EVNTTAKK parameter.

System Action: System member processing is terminated.

User Action: Code Y or N.

SVM0757E WTO_DPOTASK PARM CAN ONLY BE SET TO Y OR N

Reason: The system member parsing program has encountered an invalid value for the WTO_DPOTASK parameter.

System Action: System member processing is terminated.

User Action: Code Y or N.

SVM0758E WTO_ASMSTUBS PARM CAN ONLY BE SET TO Y OR N

Reason: The system member parsing program has encountered an invalid value for the WTO_ASMSTUBS parameter.

System Action: System member processing is terminated.

User Action: Code Y or N.

SVM0759E WTO_LOADER PARM CAN ONLY BE SET TO Y OR N

Reason: The system member parsing program has encountered an invalid value for the WTO_LOADER parameter.

System Action: System member processing is terminated.

User Action: Code Y or N.

SVM0761I: *global parameter* NO LONGER VALID, SPECIFICATION IS IGNORED

Reason: This message is generated when encountering a global parameter in SMMSYSxx that is no longer valid.

System Action: The global parameter is ignored and processing continues.

User Action: The global parameter can be removed.

SVM0762E: START_UNIT CANNOT BE SPECIFIED WITHOUT END_UNIT

Reason: A VTOC scan filter parmlib member (SMVSCFxx) specifies a volume starting unit address without an ending address.

System Action: The VTOC scan initiation is terminated.

User Action: Update the filter parmlib member to include a volume ending unit address.

SVM0763E: END_UNIT MUST BE GREATER THAN START_UNIT

Reason: A VTOC scan filter parmlib member (SMVSCFxx) specifies a volume starting unit address greater than the volume ending unit address.

System Action: The VTOC scan initiation is terminated.

User Action: Update the filter parmlib member to specify a volume ending unit address equal to or greater than the volume starting unit address.

SVM0764E: INVALID HEX CHARACTERS (xxxx)

Reason: A VTOC scan filter parmlib member (SMVSCFxx) specifies invalid hexadecimal characters in the volume starting unit address or the volume ending unit address.

System Action: The VTOC scan initiation is terminated.

User Action: Update the filter parmlib member to specify valid hexadecimal characters.

SVM0766I: ETS_ID NO LONGER VALID, SPECIFICATION IS IGNORED

Reason: The ETS_ID parameter in SMMSYSxx is no longer used. This parameter specified the TCP/IP address of the ETS server to be notified of events by the Enterprise Storage Automation component of MAINVIEW SRM. The capability to send events to ETS is no longer supported, making the parameter obsolete.

System Action: Parameter is ignored.

User Action: Remove the parameter from SMMSYSxx.

SVM0769E: WTO_AOTASK PARM CAN ONLY BE SET TO Y OR N

Reason: The system member parsing program has encountered an invalid value for the WTO_AOTASK parameter.

System Action: System member processing is terminated.

User Action: Code Y or N.

**SVM0767I: DEST= VALUE OF ETS NO LONGER SUPPORTED,
SPECIFICATION IGNORED**

Reason: The ETS value of the DEST= parameter in the SMEVNTxx member is no longer used.

System Action: Parameter is ignored.

User Action: Remove the parameter.

SVM1002: THE LICENSE FOR *prd_name* HAS EXPIRED

Reason: SVOS has determined that the license agreement for the product (*prd_name*) has expired.

User Action: Contact BMC Software Customer Support.

SVM1003: ** WARN ** *prd_name* WILL EXPIRE IN *nn* DAY(S)

Reason: SVOS has determined that the license agreement for the product (*prd_name*) expires in *nn* days. This message appears in the last 30 days of a license agreement.

User Action: Contact BMC Software Customer Support.

**SVM1051: *product* WILL CONTINUE TO FUNCTION *number* MORE
DAY(S)**

Reason: SVOS has determined that the license agreement for the product (*prd_name*) has expired. This message will follow the SVM1002 message allowing the product to function during a 5-day grace period.

User Action: Contact BMC Software for a new product password.

SVM3100S: INITIAL ESTAE FAILED WITH RC(return_code). POOLING BYPASSED.

Reason: A nonzero return code was received from the ESTAE macro.

System Action: No further processing will take place.

User Action: Contact BMC Software Customer Support.

SVM3101I: *job,step,dd,dsn*, SMSSELCT REJECTED VOLUME *volser*, NOT IN POOL(S).

Reason: Either one or both of the global parameters SMS_ALLOC and SMS_EXTEND were set to YES. When the current data set was processed by SMSSELCT, an SMSPOOL or a list of SMSPOOLS was assigned to the data set. The current volume the data set was to be allocated or extended to was not in the SMSPOOL(s).

System Action: The current volume will be rejected with a DADSM return code of 4. Non-specific allocation, SMS, or X37II should then try the allocate or extend on another volume. If no other volumes are available, the allocation will fail.

User Action: None

Note: This message will only be generated if DEBUG is enabled for the current data set in the SMDIAGxx member. Other message limitations also apply.

SVM3202W: SMS SC RETRIEVAL PARM LIST IS INVALID. SPECIFIC AND: : GUARANTEED SPACE NOT SET.

Reason: EasyPOOL attempted to acquire the storage class information about the data set to set the specific indicator and the Guaranteed Space indicator, but the request failed.

System Action: Data set processing continues.

User Action: Contact BMC Software Customer Support.

SVM3203W: GETMAIN FOR SMS SC VALIDATION ROUTINE FAILED

Reason: EasyPOOL requested storage from the private area for a work area but not enough virtual storage was available.

System Action: Data set processing continues.

User Action: Increase the amount of private area storage available to the job.

**SVM3216E: VSAM ERROR ON SIMULATED CALL, R15=r15,
MOD=module, REASON=reason.**

Reason: EasyPOOL/VSAM attempted a call to the CATALOG SVC and received an unexpected return code. The R15 and REASON values can be found in the IBM Messages and Codes Manual under the IDC3009I message. R15 is the return code and REASON is the reason code associated with the IDC3009I message.

System Action: No further EasyPOOL processing takes place.

User Action: Contact BMC Software Customer Support.

SVM3230E: GETMAIN FOR IEFAB4UV PARMS FAILED

Reason: EasyPOOL/VSAM could not obtain storage for the UCB list.

System Action: No further EasyPOOL processing takes place.

User Action: The abending job is extremely short on virtual storage. You should probably increase the REGION parameter.

SVM3231E: BAD RC RECEIVED FROM IEFAB4UV - RC return-code

Reason: EasyPOOL/VSAM received an unexpected return code from IEFAB4UV while trying to obtain the UCB list. The message displays the return-code that register 15 contains on return from the system routine.

System Action: No further EasyPOOL processing takes place.

User Action: Contact BMC Software Customer Support.

**SVM3232W: NONSPECIFIC ALLOCATION FAILED FOR DATA SET
dsname (comp)**

Reason: EasyPOOL/VSAM attempted a nonspecific allocation request for dsname. No allowable volumes could satisfy the space request. The component is designated by comp, D for data, or I for index that failed.

System Action: When EasyPOOL/VSAM removes the requested volume, the product performs many of the same functions as normal allocation. EasyPOOL/VSAM first obtains a list of the eligible volumes on your system. The System Resource Manager and calls to EasyPOOL select a candidate volume within the proper storage pool. If the space request to the candidate volume fails, EasyPOOL/VSAM selects another volume and retries the allocation. This message is issued after the volume list is exhausted.

User Action: Check for sufficient space on volumes in the current pool(s) and that there are sufficient volumes in the pool to satisfy the number of volumes requested (especially if SEP=YES was coded).

**SVM3233E: VSAM ERROR FOR VOLUME volume, R15=r15,
MOD=module, REASON=reason.**

Reason: EasyPOOL/VSAM attempted a nonspecific allocation request, but the request to volume failed. The contents of register 15 are displayed in the message. The last two characters of the name of the VSAM routine that issued the error are displayed in MOD=. The VSAM reason code is displayed in REASON. R15 is the return code and REASON is the reason code associated with the IDC3009I message.

System Action: No further EasyPOOL processing takes place.

User Action: EasyPOOL/VSAM uses the System Resource Manager and EasyPOOL pools to select a candidate volume within the proper storage pool. If the space request to the candidate volume fails, this message is displayed, another volume selected, and the allocation retried. If the list is exhausted, SVM3232W is displayed.

**SVM3234W: ENQUEUE FOR NONSPECIFIC ALLOCATION DRIVER
FAILED**

Reason: EasyPOOL/VSAM attempted a nonspecific allocation request, but the enqueue used to inhibit non-VSAM portion of EasyPOOL failed.

System Action: No further EasyPOOL processing takes place.

User Action: Contact BMC Software Customer Support.

SVM3235W: NONSPECIFIC ALLOCATION COULD NOT OBTAIN VOLUME(S)

Reason: EasyPOOL/VSAM attempted a nonspecific allocation request on a multivolume VSAM data set, but could not obtain enough volumes from the user's current volume pool to satisfy the allocation.

System Action: If multiple pools were defined on the SET POOL= parameter, processing continues with the volumes in the next pool. If all pools have been exhausted SVM3232W message will be issued.

User Action: Add more volumes to the volume pool or use fewer volumes. Also, the ACTION statement's SEP= operand can be causing problems by forcing data and index components to reside on separate volumes.

SVM3236W: NONSPECIFIC ALLOCATION FAILED. NO VOLUME(S) FOUND.

Reason: During a nonspecific VSAM allocation, no suitable volumes remained in the candidate list for the allocation to continue.

System Action: No further EasyPOOL processing takes place.

User Action: The request failed due to no volume being returned from the VOLSEL routine, probably due to an error issuing the LSPACE command or no volume had the required space available. If the problem reoccurs, contact BMC Software Customer Support.

SVM3237W: NONSPECIFIC ALLOCATION FAILED. NO VOLUME(S) AVAILABLE.

Reason: During a nonspecific VSAM allocation, no suitable volumes remained in the candidate list for the allocation to continue.

System Action: No further EasyPOOL processing takes place.

User Action: Volumes were being chosen to satisfy the volume list count required, but not enough volumes were available in the candidate list. If SEP=YES processing is used, verify that there are enough volumes in the pool to satisfy the request. If the request is multi-volume, verify that enough volumes are available in the pool.

**SVM3240S: OBTAIN FAILED FOR DSN=dsname VOL=volser
RC=return-code**

Reason: When the system attempted to obtain another extent for the data set, EasyPOOL tried to read the DSCB information from the VTOC. The request failed.

System Action: Data set processing continues.

User Action: Contact BMC Software Customer Support.

**SVM3241E: ALLOCATION FAILED FOR volume_number, R15=rc,
ERROR RC =errc, INFORMATION RC=inrc**

Reason: EasyPOOL/VSAM attempted to dynamically allocate to the indicated volume and the allocation failed.

System Action: If the failure is recoverable, EasyPOOL/VSAM will continue with another volume in the pool. If the failure is non-recoverable, EasyPOOL processing will be discontinued.

User Action: For further information consult SPL: Job Management (MVS/370) or SPL: System Macros and Facilities, Volume 1 (MVS/XA).

**SVM3242E: action FAILED FOR data set name, R15=rc, ERROR RC
=errc, INFORMATION RC=inrc**

Reason: EasyPOOL/VSAM tried to dynamically free and then reallocate a ddname. The name of the function that failed (FREE/ALLOCATE) is displayed in the message. For further information consult SPL: Job Management (MVS/370) or SPL: System Macros and Facilities, Volume 1 (MVS/XA).

System Action: Reallocation for this data set will be discontinued.

User Action: Contact BMC Software Customer Support.

SVM3243E: dsname WAS CONCATENATED WITH OTHER FILES - CANNOT REALLOCATE

Reason: EasyPOOL/VSAM was attempting to reallocate all volume references for the data set dsname. The reallocation failed because dsname was part of a concatenation group.

System Action: Reallocation for this data set will be discontinued.

User Action: This situation usually occurs when the step is requesting a DELETE/DEFINE/REPRO in the same IDCAMS execution and using the FILE parameter in the DELETE and/or REPRO command, or if the data and index on alternate index data sets are on different device types. In the case of the DELETE/DEFINE/REPRO situation, either divide the step into separate steps or change the FILE parameter to the DSN parameter.

SVM3250S: GETMAIN FAILED

Reason: EasyPOOL could not obtain storage for internal work areas. Control was returned to the DADSM exit.

System Action: No further EasyPOOL processing takes place.

User Action: The abending job is extremely short on virtual storage. You should probably increase the REGION parameter.

SVM3251E: ERROR ON UNIT NAME CONVERSION - RC(rc) RSN(rsn) UNITNAME(unitname) DDNAME(ddname)

Reason: EasyPOOL called an internal service routine and received an unexpected return code. The message displays the return-code that register 15 contained on return from the system routine, along with the reason code, the unit value used for conversion, and the affected ddname.

System Action: No further EasyPOOL process takes place for the indicated ddname.

User Action: Contact BMC Software Customer Support.

SVM3253W: BAD RETURN CODE FROM LSPACE - RC return-code

Reason: EasyPOOL issues the LSPACE SVC to obtain space information about the current volume. The LSPACE SVC failed. The message displays the return code that register 15 contained on return from the SVC.

System Action: Processing continues, but space information on the current volume will not be available.

User Action: Contact BMC Software Customer Support.

**SVM3254E: ERROR ON UCATYPE CONVERSION. RC(rc) RSN(rsn)
UCATYPE(ucatype) DDNAME(ddname)**

Reason: EasyPOOL called an internal service routine and received an unexpected return code. The message displays the return code that register 15 contained on return from the system routine, along with the reason code, the UCB type value to convert, and the affected ddname.

System Action: No further EasyPOOL processing will take place on the current data set.

User Action: Contact BMC Software Customer Support.

**SVM3281E: SMS SUBSYSTEM NOT ACTIVE. SMS REQUEST
BYPASSED.**

Reason: EasyPOOL has called an IBM routine to request information on the STORCLAS assigned to the current data set. The return code from the routine indicated that SMS was not active on the system.

System Action: Processing continues but some SMS related parameters may not be valid.

User Action: If SMS is active on the system, contact BMC Software Customer Support.

**SVM3282W: SMS CONSTRUCT ERROR. R15 (r15) SSOBRETN
(return-code) SSOBERSN (reason-code).**

Reason: EasyPOOL has called an IBM routine to request information on the STORCLAS assigned to the current data set. The request failed with the return code and reason code shown.

System Action: Processing continues but some SMS related parameters may not be valid.

User Action: Contact BMC Software Customer Support.

SVM3291S: GETMAIN FOR UNIT VERIFICATION ROUTING FAILED

Reason: EasyPOOL needed to obtain a work area to call an internal service routine but the GETMAIN failed.

System Action: No further EasyPOOL processing takes place.

User Action: The abending job is extremely short on virtual storage. Increase the REGION parameter for the job.

SVM3292E: UNIT VERIFICATION ROUTINE FAILED. RC(rc) RSN(rsn)

Reason: EasyPOOL called an IBM routine used to develop a UCB list but the call failed. The return code and reason code are displayed.

System Action: No further EasyPOOL processing takes place.

User Action: Contact BMC Software Customer Support.

**SVM3310I: job,step,dd,dsn UNITNAME CHANGED FROM old_unit TO
new_unit.**

Reason: The DASDPOOL SET UNIT= parameter requested that the UNITNAME coded in the JCL, old_unit, be changed to new_unit. Only those volumes defined to the new unit will be considered in pooling.

System Action: The UNITNAME is changed to new_unit.

User Action: None

SVM3311I: job,step,dd,dsn REJECT = YES/NO SET.

Reason: The DASDPOOL SET REJECT= parameter requested that the current allocation be rejected (YES) or allowed to continue (NO).

System Action: If REJECT=YES is coded, the step will terminate with a JCL error. If REJECT=NO is coded, processing continues.

User Action: None

SVM3312I: job,step,dd,dsn USEVOL = all/priv SET, PRIVATE VOLUMES WILL BE ELIGIBLE.

Reason: The DASDPOOL SET USEVOL= parameter requested that ALL or PRIVATE mount types be considered for the current data set. In both cases, PRIVATE mounted volumes will be eligible.

System Action: PRIVATE volumes will be considered in the pooling process.

User Action: None

SVM3317I: job,step,dd,dsn CONTIG=YES/NO ASSIGNED.

Reason: The SPACSQTY SET CONTIG= parameter requested that the current space be contiguous, or that a current contiguous request be disabled.

System Action: The current space request will be changed to contiguous or non-contiguous.

User Action: None

SVM3318I: job,step,dd,dsn ROUND=YES/NO ASSIGNED.

Reason: The SPACSQTY or SPACCONV SET ROUND= parameter requested that the current space allocation be rounded to the next highest cylinder (YES), or that the round attribute be disabled (NO).

System Action: The current allocation will be altered to round, or round will be removed.

User Action: None

SVM3319I: job,step,dd,dsn NONSPECIFIC REQUEST ASSIGNED.

Reason: The DASDPOOL SET SUPVOL= parameter requested that the current allocation be made nonspecific.

System Action: Any volume requested in the current allocation is removed and the allocation is made nonspecific.

User Action: None

SVM3320I: job,step,dd,dsn SUPVOL=NO CODED - NO FURTHER DASDPOOL FUNCTIONS WILL BE PROCESSED.

Reason: The DASDPOOL SET SUPVOL= requested that the current allocation be left as a specific allocation.

System Action: The current allocation remains specific. No further DASDPOOL functions will be processed because they would have no affect on a specific allocation.

User Action: None

SVM333AI: job,step,dd,dsn NUMBER OF TAPE VOLUMES SET TO xx.

Reason: The NVOL set parameter has changed the number of tape volumes that can be allocated to this data set to xx.

System Action: Allocation will proceed. The increased number of volumes will only be valid for the current jobstep.

User Action: None

SVM3330I: job,step,dd,dsn MAXIMUM NUMBER OF UNITS ALLOCATED WILL BE LIMITED BY THE POOL SIZE.

Reason: The DASDPOOL SET NVOLMAX= parameter has requested the number of units requested in the current allocation be limited to the number of units available in the primary pool.

System Action: If the current number of units requested in the allocation (or set by NVOL) is greater than the number of volumes in the primary pool, the request will be reduced to the number of volumes in the primary pool. This total number includes all mount types and attributes.

User Action: None

SVM3331: job,step,dd,dsn NUMBER OF UNITS FOR THE component COMPONENT SET TO nn.

Reason: The DASDPOOL SET NVOL= or NVOLINDX= parameter has requested that the number of units allocated to the current VSAM component be set to nn.

System Action: The number of units requested for the current VSAM component is set to nn.

User Action: None

SVM3332: job,step,dd,dsn NUMBER OF UNITS SET TO nn.

Reason: The DASDPOOL SET NVOL= parameter has requested that the number requested in the current allocated be set to nn.

System Action: The number of units requested for the current allocation is set to nn.

User Action: None

SVM3333: job,step,dd,dsn CANDIDATE = YES SET, CANDIDATE VOLUMES ARE ELIGIBLE.

Reason: The DASDPOOL SET CANDIDATE = YES parameter has requested that the number of units allocated to the current VSAM component not be changed.

System Action: The number of units requested for the current VSAM component will remain at the number from the define or the number set in NVOL/NVOLINDX.

User Action: None

SVM3334|job,step,dd,dsn CANDIDATE = NO SET, CANDIDATE VOLUMES ARE INELIGIBLE.

Reason: The DASDPOOL SET CANDIDATE = NO parameter has requested that the number of units allocated to the current VSAM component will not include candidate volumes.

System Action: The number of units requested for the current VSAM component is set to one.

User Action: None

SVM3335I: job,step,dd,dsn VOLUME SELECTION CRITERIA SET TO volsel_parameter.

Reason: The DASDPOOL, TAPEPOOL, or SMSSELCT SET = volsel_parameter has requested that the volume selection routine volsel_parameter be used to select a volume for the current allocation.

System Action: DASDPOOL will use the volume selection routine indicated to select a volume for the current allocation. An SVM3460I message will be issued with the volume number selected.

User Action: None

SVM3336I: job,step,dd,dsn VSAM SEPARATION SET TO YES/NO/ASIS.

Reason: The DASDPOOL SET SEP = parameter requested that in the current VSAM allocation the components be placed on separate volumes (YES), placed on the same volume(s) (NO), or separation is determined from the define (ASIS).

System Action: Volume separation is described in the *MAINVIEW SRM EasyPOOL User Guide and Reference*.

User Action: None

SVM3337I: job,step,dd,dsn ENFORCEMENT OF VSAM LOW-LEVEL QUALIFIER SET TO .DATA/.INDEX.

Reason: The DASDPOOL SET VFORCE = YES parameter requested that naming standards be enforced by ensuring that .DATA or .INDEX be the last qualifier on the respective components.

System Action: If the naming standards were not met in the define, .DATA and .INDEX will be added to the components' names as needed.

User Action: None

**SVM3338I: job,step,dd,dsn ELIGIBLE POOL NAMES SET TO:
pool_name(s).**

Reason: The DASDPOOL or TAPEPOOL SET POOL= parameter requested that the list of pools in pool_name(s) be used in volume selection.

System Action: The list of pools in pool_name(s) will be used in volume selection for the current allocation.

User Action: None

SVM3339I: job,step,dd,dsn DPO WINDOW SET TO nnnn SECONDS.

Reason: The DASDPOOL or SMSSELCT SET DPOWIND= parameter requested a value of nnnn for the DPO selection interval. See the *MAINVIEW SRM EasyPOOL User Guide and Reference* for more detail.

System Action: The number of seconds for the DPO selection interval is set to nnnn. Note this is valid only if VOLSEL=DPO was set.

User Action: None

**SVM3340I: job,step,dd,dsn FDRASIST REJECTED VOLUME volser, NOT
IN POOL(S).**

Reason: The FDRASIST SET POOL= parameter list of pools does not have a pool that contains the current volume. The allocation to this volume will be rejected.

System Action: The current volume is compared to the volumes in the pool(s) indicated by FDRASIST. The current volume was not in one of the pools and has been rejected. If the POOLDASD option has been set in FDR, FDR will be passed a set of eligible volumes from FDRASIST and allocation will continue. See the *MAINVIEW SRM EasyPOOL User Guide and Reference* for more details.

User Action: None

SVM3341W: UNIT CONVERSION ERROR DD(ddname) - UNIT(unit). DD GROUP BYPASSED.

Reason: STKSUP has requested processing on the current DD group. EasyPOOL has called an IBM routine to convert the current unit and received a nonzero return code from the routine.

System Action: No further processing takes place on the current DD group.

User Action: Contact BMC Software Customer Support.

SVM3342I: job,step,dd,dsn UNITNAME unit_name ASSIGNED AS POOL.

Reason: The unit_name for the current allocation was found to be an EasyPOOL defined pool.

Note: DASDPOOL can be used to change the pool used or further refine pooling criteria.

System Action: The current allocation will be made nonspecific and the pool indicated in unit_name will be used in volume selection.

User Action: None

SVM3343Wjob,step,dd,dsn VOLUME SELECTION CRITERIA xxxxxxxx IGNORED, NO POOLS ASSIGNED

Reason: The DASDPOOL function intended to set xxxxxxxx as the volume selection algorithm but could not do so since no pools were assigned.

System Action: The volume selection algorithm is reset to the default, that is, SRM will select a volume.

User Action: If an algorithm other than the default is desired, then the proper selection parameters must be coded in the DASDPOOL function to set a POOL action parameter.

SVM3344W: job,step,dd,dsn FRAGCNTL IGNORED, NO POOLS ASSIGNED

Reason: The FRAGCNTL function intended to set the volume selection algorithm to BESTFIT but could not since no pools were assigned.

System Action: The volume selection algorithm is reset to the default, that is, SRM will select a volume.

User Action: If FRAGCNTL is desired, then the proper selection parameters must be coded in the DASDPOOL function to set a POOL action parameter.

SVM3345I: job,step,dd,dsn REUSE SET TO YES/NO.

Reason: The VSAMCNTL SET REUSE= parameter requested that the VSAM define flag for REUSE be turned on (YES) or off (NO).

System Action: The REUSE parameter is added (YES) or removed (NO) from the current CLUSTER DEFINE.

User Action: None

SVM3346E: STATIC AREA BUILD FAILURE

Reason: An attempt to build the static area for the EasyPOOL VSAM component failed.

System Action: EasyPOOL VSAM processing is bypassed for this allocation.

User Action: Contact BMC Software Customer Support.

SVM3347I: job,step,dd,dsn BLKSIZE CHANGED old_size/new_size.

Reason: The OPTBLKSZ function has requested that the original BLKSIZE (old_size) be changed to new_size.

System Action: The original parameters that specify BLKSIZE are changed to reflect the new BLKSIZE.

User Action: None

SVM3348I: job,step,dd,dsn ACCODE SET TO ac_code.

Reason: The ACCODE field for the current allocation has been set to ac_code.

System Action: The user label field of ACCODE will be set to ac_code.

User Action: None

SVM3349I: job,step,dd,dsn RELEASE PARAMETER action.

Reason: The SPACRLSE function specified whether unused space should be released when the current data set is closed. If RLSE=SEC or ALL was specified, the release parameter is ASSIGNED and unused space is released. If RLSE=NO was specified, the release parameter is REMOVED; unused space is not released.

System Action: The RLSE parameter is set on the current allocation.

User Action: None

SVM3351I: job,step,dd,dsn BLKSIZE nnnn IN PGM=prg_name REMOVED.

Reason: The OPTBLKPG function has requested that any program blocksize for the current data set be removed.

System Action: The program prg_name had a hard coded BLKSIZE of nnnn assigned for the current data set. It has been removed.

User Action: None

SVM3352I: job,step,dd,dsn REQUESTED SPACE nnnnKB/MB EXCEEDS LIMIT.

Reason: The SPACLIMI function has determined that the current space request exceeds the limit that has been set in the SIZE parameter.

System Action: The current allocation will be denied.

User Action: None

SVM3353I: job,step,dd,dsn CRITLIST = crit_list, CRITBIAS = crit_bias, CRITFAIL = crit_fail, CRITEMC = crit_emc.

Reason: CRITDSN was selected as a VOLSEL routine. This message shows the parameter selected (or the defaults) for the CRITDSN parameters.

System Action: EasyPOOL will use the assigned parameters during CRITDSN processing.

User Action: None

SVM3354I: job,step,dd,dsn CRITLIST FAILED ALL ELIGIBLE VOLUMES. ALLOCATION REJECTED.

Reason: Based on the settings for CRITDSN, no eligible volumes were found for the current allocation. The allocation is rejected because CRITFAIL was set to YES.

System Action: The current allocation will be rejected.

User Action: None

SVM3360W: job,step,dd,dsn ERROR ON CATALOG CALL. R15 = rc.

Reason: During CRITDSN processing, a call was made to the catalog to obtain data set information. The call failed with a return code of rc.

System Action: The allocation will proceed using SRM.

User Action: Contact BMC Software Customer Support.

SVM3361W: job,step,dd,dsn ERROR ON RAID API CALL. R15 = rc.

Reason: During processing a RAID or EMC related option, an error was returned from an internal program interface. The call failed with a return code of rc.

System Action: The allocation will proceed; however, RAID information will not be used to control the current allocation.

User Action: Contact BMC Software Customer Support.

SVM3362I: job,step,dd,dsn RAIDDEVICE OF raid_type REQUIRED.

Reason: The RAIDDEVTYPE set parameter indicates that a hardware type of raid_type is required. Allocation will be limited to this hardware type.

System Action: The list of eligible volumes for the current allocation will be limited to devices that match raid_type.

User Action: None

SVM3390I: job,step,dd,dsn DPO parameter RESPONSE TIME OBJECTIVE SET TO nnnn MILLISECONDS.

Reason: The DASDPOOL or SMSSELCT SET requested that the parameter listed in the message be set to the millisecond time value in the message

System Action: The DPO VOLSEL routine will use the indicated time for the indicated parameter.

User Action: None

SVM3391I: job,step,dd,dsn PWDEL SET TO YES/NO.

Reason: The VSAMCNTL SET PWDEL= parameter requested that passwords on VSAM defines be allowed (YES) or removed (NO).

System Action: If PWDEL=YES is coded, all password references in the define (CONTROLPW, MASTERPW, READPW, and UPDATEPW) will be removed. PWDEL=NO will allow password references to remain.

User Action: None

SVM3392I: job,step,dd,dsn OWNER ID SET TO owner_id.

Reason: The VSAMCNTL SET OWNER= parameter requested that the value owner_id be associated with the current cluster.

System Action: The VSAM define parameter of OWNER is set to owner_id. If owner_id is a MAINVIEW SRM keyword, then OWNER will be set to the value of the keyword.

User Action: None

SVM3393I: job,step,dd,dsn CITIZE CHANGED FROM old_cisize TO new_cisize.

Reason: The VSAMCNTL SET CITIZE= parameter requested that the current CITIZE of old_cisize be changed to new_cisize.

System Action: The CITIZE of old_cisize for the indicated cluster or component is changed to new_cisize.

User Action: None

SVM3394I: job,step,dd,dsn BUFSP SET TO buf_space.

Reason: The VSAMCNTL SET BUFSPACE= parameter requested that BUFSP on the current VSAM define be set to buf_space.

System Action: The BUFSP parameter for the current define is set to buf_space.

User Action: None

SVM3395I: job,step,dd,dsn ERASE SET TO YES/NO.

Reason: The VSAMCNTL SET ERASE= parameter requested that ERASE be set (YES) or removed (NO) from the current VSAM define.

System Action: The ERASE option is added to the current define (YES), or the NOERASE option is added (NO).

User Action: None

SVM3396I: job,step,dd,dsn REPLICATE SET TO YES/NO.

Reason: The VSAMCNTL SET REPLICATE= parameter requested that REPLICATE be set (YES) or removed (NO) from the current VSAM define.

System Action: The REPLICATE option is added to the current define (YES), or the NOREPLICAT option is added (NO).

User Action: None

SVM3397I: job,step,dd,dsn IMBED SET TO YES/NO.

Reason: The VSAMCNTL SET IMBED= parameter requested that IMBED be set (YES) or removed (NO) from the current VSAM define.

System Action: The IMBED option is added to the current define (YES), or NOIMBED is added (NO).

User Action: None

SVM3398I: job,step,dd,dsn CATALOG SET TO YES/NO.

Reason: The VSAMCNTL SET CATALOG= parameter requested that any CATALOG parameter be allowed (YES) or removed (NO) from the current VSAM define.

System Action: The CATALOG option on the current define is allowed to remain (YES), or is removed.

User Action: None

SVM3399I: job,step,dd,dsn MGMTCLAS SHOULD BE ALTERED FROM oldclass TO newclass.

Reason: SMSMCREN has made a call to the DFSMS ACS routines with information on the data set being renamed. The call has returned a different MGMTCLAS than the original. To maintain standards, the current MGMTCLAS of oldclass should be changed to newclass.

System Action: SMSMCREN does not alter the current MGMTCLAS.

User Action: The user should use IDCAMS ALTER to change the MGMTCLAS.

SVM3400I: job,step,dd,dsn SMSMCREN LOCATE FAILED RC=returncode.

Reason: SMSMCREN has made a call to the catalog to retrieve information on the data set being renamed. The call failed with a return code.

System Action: No further SMSMCREN processing will take place for this data set.

User Action: Contact BMC Software Customer Support.

**SVM3401I: job,step,dd,dsn SMSMCREN ACS CALL FAILED
RC=returncode.**

Reason: SMSMCREN has made a call to the DFSMS ACS routines with information on the data set being renamed. The call failed with a return code returncode.

System Action: No further SMSMCREN processing will take place for this data set.

User Action: Contact BMC Software Customer Support.

SVM3420I: job,step,dd,dsn STEPCAT/JOBCAT SUPPRESSED.

Reason: The SUPJSCAT function has requested that all JOBCAT and STEPCAT DDs in this job stream be changed to a dummy allocation.

System Action: EasyPOOL changes the current DD to a dummy allocation.

User Action: Contact BMC Software Customer Support.

SVM3439I: job,step,dd,dsn MADE VIO ELIGIBLE.

Reason: The VIOALLOC SET VIO=YES parameter has requested that the current data set be made eligible for VIO allocation.

System Action: EasyPOOL changes the current allocation to enable it to use VIO. However, the data set must still meet OS/390 requirements to use VIO.

User Action: None

**SVM344AI: job,step,dd,dsn ROUND=yes/no SPECIFIED IN SPACCONV
WILL OVERRIDE ROUND=yes/no IN SPACSQTY.**

Reason: Both SPACSQTY and SPACCONV have attempted to set the ROUND option for this data set. The two request are in conflict. The option coded on SPACCONV has priority.

System Action: EasyPOOL sets the round option to the value requested by SPACCONV.

User Action: None

SVM3440I: job,step,dd,dsn VIO ELIGIBILITY REMOVED.

Reason: The VIOALLOC SET VIO=NO parameter has requested that the current data set be made ineligible for VIO allocation.

System Action: EasyPOOL changes the current allocation to be ineligible for VIO.

User Action: None

SVM3441I: job,step,dd,dsn, NOT ALLOWED ON volser.

Reason: The global parameter DP_RENAME was set to YES. The data set being renamed was processed through DASDPOOL. The pool containing the volume on which the data set currently resides was not a pool that would be assigned to the renamed data set.

System Action: The RENAME will be rejected.

User Action: None

SVM3445I: job,step,dd,dsn CATALOGING FORCED.

Reason: The FORCECAT function has requested that the normal disposition of the current data set be changed from KEEP to CATLG.

System Action: If the current JOBSTEP completes normally, the data set will be cataloged.

User Action: None

**SVM3446I: job,step,dd,dsn SPACE SET TO: TYPE=alloc_type,
PRIMARY=prim_alloc, SECONDARY=sec_alloc, DIRECTORY
BLOCKS=dir_blocks, AVL=avl_length.**

Reason: The SPACSQTY function has requested that the space allocation for this data set be set to the values shown. Alloc_type can be KB, MB, TRK, CYL, BLK, KAV, MAV, or UAV.

System Action: EasyPOOL changes the JCL SPACE parameters to reflect the values given in the message.

User Action: None

SVM3447I: job,step,dd,dsn REQUESTED SPACE EXCEEDS LIMITS.

Reason: A request was made in SPACSQTY to set the primary or secondary space in KB or MB. Based on the current average block length (the default of 9000 or the value coded in SPACSQTY AVL=) the primary or secondary quantity would exceed the OS/390 limit of 8,388,607 (hexadecimal 7FFFFFFF).

System Action: No further SPACSQTY processing will take place for this data set.

User Action: Check the values coded in the SPACSQTY function and correct the values to meet OS/390 limits.

SVM3448I: job,step,dd,dsn SPACE CONVERTED TO prim/sec BLOCK(S).

Reason: The SPACCONV function has requested that the space allocation for the current data set be changed to blocks. Primary allocation is indicated by prim and secondary allocation is indicated by sec.

System Action: MAINVIEW SRM converts the current space allocation to blocks.

User Action: None

SVM3452I: job,step,dd,dsn TAPE COMPACTION SET TO YES/NO.

Reason: The TAPECOMP SET COMP=YES/NO has requested that tape compression be turned on (YES) or off (NO) for the current data set.

System Action: EasyPOOL set compression on (YES) or off (NO) for the current data set.

User Action: None

SVM3453I: job,step,dd,dsn EXPDT (yyddd) ASSIGNED.

Reason: The SETEXPDT SET parameters have requested that a new EXPDT or RETPD be set for the current data set. After allowing for request of CAL=YES/NO, yyddd was calculated as the new EXPDT.

System Action: EasyPOOL changes the EXPDT of the current date set to yyddd.

User Action: None

SVM3454I: job,step,dd,dsn DEFER ASSIGNED.

Reason: The TAPEDFR function has requested that any tape mounts for the current data set be deferred until the data set is opened.

System Action: EasyPOOL sets the DEFER option on for the current data set.

User Action: None

SVM3460I: job,step,dd,dsn VOL (volser) ASSIGNED.

Reason: The current data set has been assigned a VOLSEL parameter in either DASDPOOL or SMSSELECT. Based on the VOLSEL requested, space available, and any USELIM coded, the volser in the message will be assigned to the data set.

System Action: During nonspecific allocation the volser in the message will be processed by DADSM. If DADSM rejects the volser, EasyPOOL will assign another volume until the allocation is successful or the volume list for the data set is exhausted.

User Action: None

SVM3482I: job,step,dd,dsn HANDLED BY MODDELET.

Reason: The MODDELET function has requested that the specific volume assigned to the current data set be removed.

System Action: EasyPOOL removes the volume specified in the VOL=SER= parameter of the current data set.

User Action: None

**SVM3501: *autofunc* ERROR: *errordesc*. RC=*rc*, REASON=*reason*
SUBCODES=X'aaaaaaaa,bbbbbbbb,ccccccc'**

Reason: An error occurred during automation processing. *autofunc* identifies the function being processed. *errordesc* describes the error that occurred. *rc* and *reason* note the location of the error within the automation collection code. If an external component (called by the collection) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates on the automation request.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVM3502W: NO RESOURCE FOR *autofunc* REQUEST, REQUEST IGNORED

Reason: No resource names or name mask values specified in the command request for the function indicated by *autofunc* were valid, or other errors were encountered verifying the resources specified. Check the joblog of the SVOS started task for other related messages.

System Action: The request for the AUTO function is ignored.

User Action: If you are unable to determine the cause of the error, contact BMC Software Customer Support.

SVM3503W: *autofunc* REQUEST ENDING DUE TO ERROR

Reason: A automation request for the function identified in *autofunc* has ended due to a error. The error incurred should be indicated in messages issued in the SVOS joblog prior to this message.

System Action: The automation request ends. No actions have been taken. Any MLA usage is suspended.

User Action: If you are unable to determine the cause of the error, contact BMC Software Customer Support.

**SVM3511E: AUTOMATION ERROR: *errordesc*. RC=*rc*, REASON=*reason*
SUBCODES=X'*aaaaaaaa,bbbbbbb,ccccccc*'**

Reason: An error occurred during automation processing. *errordesc* describes the error that occurred. *rc* and *reason* note the location of the error within the automation resource name resolution processor. If an external component (called by the processor) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates on the automation request.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVM3512W: RESOURCE(S) NOT FOUND: *specific/generic resource name*

Reason: The resource name shown was specified on a AUTO console command request and resulted in no resource name(s) being selected for automation processing. Note that when a list of resource names is specified on the request, that you will receive this message for each resource name that results in no resource name(s) being selected for automation.

System Action: Processing terminates on the automation function when ALL specified resource names result in no resource names being selected for automation processing. Valid resource names or masks specified in the AUTO console command request are processed normally.

User Action: Verify that the specified resource name should result in resource name(s) being selected.

**SVM3521: *autofunc* ERROR: *errordesc*. RC=*rc*, REASON=*reason*
SUBCODES=X'*aaaaaaaa,bbbbbbb,ccccccc*'**

Reason: An error occurred during automation processing. *autofunc* identifies the function being processed. *errordesc* describes the error that occurred. *rc* and *reason* note the location of the error within the automation collection code. If an external component (called by the collection) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates on the automation function.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVM3522: *autofunc* ERROR IN COSVS001: *errordesc*. RC=*rc*, REASON=*reason* SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'

Reason: An error occurred in module COSVS001 while processing an automation request. *autofunc* identifies the automation function being processed. *errordesc* describes the error that occurred within COSVS001. *Rc* and *reason* note the location of the error within COSVS001. If an external component (called by COSVS001) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates on the automation function.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVM3523: *autofunc* ERROR IN COSSI424: *errordesc*

Reason: An error occurred in module COSSI424 while processing an automation request. *autofunc* identifies the automation function being processed. *errordesc* describes the error that occurred within COSSI424. This message is accompanied by message SVM3524 to further document the error.

System Action: Processing terminates on the automation function.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVM3524: text

Reason: An error occurred in module COSSI424 while processing an automation request. The error is documented in message SVM3523. SVM3524 follows message SVM3523 to provide additional error information.

System Action: Processing terminates on the automation function.

User Action: Review message SVM3523.

**SVM3525: AUTODS REQUEST FOR APPLICATION *applname* FAILED:
SG-CNTL NOT ACTIVE**

Reason: An error occurred during processing of an AUTODS function. *applname* identifies the application name. SG-CNTL NOT ACTIVE indicates that SG-Control is not active. SG-Control must be active in order for the AUTODS function to collect data set information for the application.

System Action: Processing terminates on the automation function.

User Action: Activate SG-Control.

**SVM3531E: *autofunc* ERROR: *errordesc*. RC=*rc*, REASON=*reason*
SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'**

Reason: An error occurred during automation processing. *autofunc* identifies the function being processed. *errordesc* describes the error that occurred. *rc* and *reason* note the location of the error within the automation collection code. If an external component (called by the collection) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates on the automation request.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

**SVM3532W: *autofunc* RLST SET STATEMENT CONTAINS NO ACTIONS,
RESULT GROUP IGNORED.**

Reason: The RLST SET statement for the function indicated contains neither ACT_EVENTID or ACT_JOB. When neither of these keywords are used, the SET specifies no actions. This is most likely an error in the coding of the RLST statements.

System Action: The result group of records matching the SET statement are ignored; no actions are performed on the group.

User Action: Check the RLST member of the indicated function for the indicated SET statement. If you are unable to determine the cause of the error, contact BMC Software Customer Support.

**SVM3541: AUTOMATION ERROR: *errordesc*. RC=*rc*, REASON=*reason*
SUBCODES=X'aaaaaaa,bbbbbbb,ccccccc'**

Reason: An error occurred during automation processing. *errordesc* describes the error that occurred. *rc* and *reason* note the location of the error within the automation data result group processor. If an external component (called by the processor) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates on the automation function.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVM3542: AutoOPERATOR SUBSYSTEM *subsys* NOT ACTIVE

Reason: AutoOPERATOR was about to be notified to submit a job, but the subsystem, identified by *subsys*, is not active.

System Action: Processing continues on the automation function.

User Action: Activate AutoOPERATOR.

**SVM3543: AutoOPERATOR COULD NOT LOCATE EXEC CORSR010 IN
SYSPROC**

Reason: The CORSR010 REXX EXEC could not be located in the AutoOPERATOR SYSPROC DD statement concatenation.

System Action: Processing continues on the automation function.

User Action: Add the library containing the CORSR010 REXX EXEC to the SYSPROC DD statement concatenation.

SVM3544: AutoOPERATOR AZLOAD LOAD MODULE NOT FOUND

Reason: The AutoOPERATOR AZLOAD load module must reside in the MAINVIEW SRM STEPLIB concatenation.

System Action: Processing terminates on the automation function.

User Action: Add the library containing the AZLOAD load module to the STEPLIB concatenation.

SVM3545: *restype resname func lev sol* ADDED TO JOB *jobname*

Reason: A resource was added to the job stream *jobname*. *restype* and *resname* identify the resource being processed. *func*, *lev*, and *sol* identify the automation function, level, and solution.

System Action: Processing continues on the automation function.

User Action: None

SVM3546: AutoOPERATOR NOTIFIED TO PROCESS JOB *jobname*

Reason: AutoOPERATOR was successfully notified to build and submit the JCL contained in the member identified by *jobname*. The member resides in the AutoOPERATOR SYSPROC DD statement concatenation.

System Action: Processing continues on the automation function.

User Action: None

SVM3560I: AUTOMATION REQUEST FOR *restyp resname autofunc autolev solution*

Reason: An automation request has been accepted for the resource. The resource type and resource name, indicated in *restyp* and *resname* in the message text, are being processed by the *autofunc* function, at *autolev* automation level, against the solution in *solution*.

System Action: The request is accepted and processed.

User Action: No action necessary. These automation status messages can be turned off using the AUTO_MSGS= keyword in SMMSYS.

SVM3561E: *autofunc* ERROR: *errordesc*. RC=*rc*, REASON=*reason* SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'

Reason: An error occurred during automation processing. *autofunc* identifies the function being processed. *errordesc* describes the error that occurred. *rc* and *reason* note the location of the error within the automation collection code. If an external component (called by the collection) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates on the automation request.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVM3562W: AUTODS REQUEST REJECTED, *restype resname* NOT AUTOMATED ON

Reason: An AUTODS request for a specific volume in a pool was received, however, the pool has not yet been automated. The AUTODS request contains VOL= and either POOL=, GROUP=, or SMSPOOL=. In the message text, *restype* indicates the resource type of pool, group, or SMS pool, and *resname* indicates the name of the resource.

To automate a specific volume in a pool you must first automate on the pool.

System Action: The AUTODS request is ignored.

User Action: Consider either automating at the pool level before automating at the volume level in a pool. Another option is to remove the POOL=, GROUP=, or SMSPOOL= keyword and automate on the specific volume with VOL=. In this situation the volume is not treated as part of the pool.

SVM3563W: JOBEND IGNORED, *restype resname* NOT AUTOMATED

Reason: A job-end notification was received for a resource; however, the resource was not waiting on a job to complete. In the message text, *restype* indicates the resource type and *resname* indicates the name of the resource.

System Action: The job-end notification is ignored.

User Action: None required. This job-end notification is usually sent from the AutoOPERATOR rules in ruleset RULSRS01 in the AutoOPERATOR rules processor.

SVM3564W: JOBEND IGNORED, *restype resname* NO JOB OUTSTANDING

Reason: A job-end notification was received for a resource; however, the resource was not waiting on a job to complete. In the message text, *restype* indicates the resource type and *resname* indicates the name of the resource.

System Action: The job-end notification is ignored.

User Action: None required. This job-end notification is usually sent from the AutoOPERATOR rules in ruleset RULSRS01 in the AutoOPERATOR rules processor.

SVM3565I: JOB ENDED FOR *restype resname autofunc autolev solution*

Reason: A job submitted with the ACT_JOB keyword has completed. In the message text *restype* and *resname* indicate the resource that was manipulated in the batch job. *autofunc*, *autolev*, and *solution* indicate the AUTO function, the level of automation, and the solution for which the job was submitted.

System Action: If MLA=Y was specified on the initial AUTO request for this resource, it will be redriven now that the job has completed.

User Action: None

SVM3566W: AUTOMATION SUSPENDED FOR *restype resname MAX AUTOLEV REACHED*

Reason: The max automation level was reached for a resource. Multi-level automation was requested on a resource. Automation performed nine iterations on the resource and is now stopping.

System Action: The request is ignored. This request would have been for the 10th automation level.

User Action: This may indicate a loop in the way multi-level automation is implemented in the solution requested. Ensure that filtering on the automation level is performed either in FLST/RLST for the solution, and/or in AutoOPERATOR rules associated with the solution. Appropriate filtering in this manner can prevent MLA loops from occurring. For more information, see Advanced Automation in the Enterprise Storage Automation User Guide.

SVM3567W: *autofunc* REQUEST REJECTED, *restype resname* ALREADY ACTIVE

Reason: An automation request for a resource was received; however, the resource was already being automated in another request. In the message text, *autofunc* indicates the function requested; *restype* and *resname* indicate the resource in question.

System Action: The request is ignored. Simultaneous automation tasks against a single resource are not allowed.

User Action: None. Once the current automation process completes on the resource, additional requests can be made. Note that a resource is considered active until any submitted jobs on the resource complete.

**SVM3568W: AUTODS REQUEST REJECTED, *restype resname*
ALREADY ACTIVE**

Reason: An automation request for a resource was received; however, the resource was already being automated in another request. In the message text, *autofunc* indicates the function requested; *restype* and *resname* indicate the resource in question.

System Action: The request is ignored. Simultaneous automation tasks against a single resource are not allowed.

User Action: None. Once the current automation process completes on the resource, additional requests can be made. Note that a resource is considered active until any submitted jobs on the resource complete.

**SVM3569W: JOBEND IGNORED, *restype resname* JOB NOT
OUTSTANDING**

Reason: A job-end notification was received for a resource; however, the resource was not waiting on a job to complete. In the message text, *restype* indicates the resource type and *resname* indicates the name of the resource.

System Action: The job-end notification is ignored.

User Action: None. This job-end notification is usually sent from the AutoOPERATOR rules in ruleset RULSRS01 in the AutoOPERATOR rules processor.

**SVM3600I: AFFINITY MODIFIED ON *ddname + concat#* FROM
oaffgrp(oaffgrpp) TO *naffgrp***

Reason: The STKSUPP function requested that affinity groups for STK silos be modified as needed. The current data set has meet the requirements for modifying the affinity group.

System Action: The EasyPOOL unit affinity separation facility modified *ddname + concat#* to split or rechain the DD statement. If *naffgrp* equals zero, the current DD statement has been split from the original. Otherwise, the current DD statement has been rechainned to another statement within the same affinity group. The original affinity pointer and the primary DD statement within an affinity group are displayed in *oaffgrp* and *oaffgrpp*.

Installations must be running StorageTek silos to use this facility.

User Action: None

SVM3601W: AFFINITY SPLIT ON ddname WOULD EXCEED AVAILABLE DEVICES

Reason: The STKSUPP function has determined that the current data set should be split from its original affinity group. However, if it had allowed the split, the jobstep required more 3480 devices than the number of devices within the generic specified on the DD statement.

Installations must be running StorageTek silos to use this facility.

System Action: No further STKSUPP processing will take place for this data set.

User Action: None

SVM3700E: BLOCK VERIFICATION ERROR.

Reason: An error has been found on an internal control block for DASDPOOL.

System Action: No further DASDPOOL processing takes place.

User Action: Contact BMC Software Customer Support.

SVM3701E: CORSR005 INVALID PARAMETER @@@@ PASSED. EXECUTION STOPPED

Reason: parameter passed is not valid for processing.

System Action: Processing is terminated.

User Action: Check spelling of parameter. Valid parameters are:

J= or JOB=

V= or VOLSER=

DS= or DSN=

DV= or DEVT=

P= or POOL=

A= or APPL=

G= or GROUP=

SVM3702E: CORSR005 MORE THAN ONE @@@@ PARAMETER PASSED AS INPUT. EXECUTION STOPPED

Reason: Only one parameter of each type listed below are valid for processing at a given time.

System Action: Processing is terminated.

User Action: Remove duplicate parameter from input list. Valid parameters are:

J= or JOB=
V= or VOLSER=
DS= or DSN=
DV= or DEVT=
P= or POOL=
A= or APPL=
G= or GROUP=

P=, G=, POOL= and GROUP= are interchangeable but mutually exclusive. J= or JOB= is required.

SVM3703E: CORSR005 MEMBER NAME NOT PASSED IN JOB= OR J= PARAMETER. EXECUTION STOPPED

Reason: Either J= or JOB= is required as input for processing.

System Action: Processing is terminated.

User Action: Add J= or JOB= to input parameter list. Valid parameters are:

J= or JOB=
V= or VOLSER=
DS= or DSN=
DV= or DEVT=
P= or POOL=
A= or APPL=
G= or GROUP=

P=, G=, POOL= and GROUP= are interchangeable but mutually exclusive. J= or JOB= is required.

**SVM3704E: CORSR010 VGET FOR JOB PARAMETER FAILED
RC=@@@@. EXECUTION STOPPED**

Reason: Variable get from the shared pool failed processing the JOB parameter.

System Action: Processing is terminated.

User Action: Probable cause is that the variable did not get created originally. REXX EXEC CORSR010 depends on input variables being created in a previous step of processing. It can not be called directly.

The return codes are listed in the MAINVIEW AutoOPERATOR Advanced Automation Guide for REXX EXECs. If the problem persists contact BMC Software Customer Support.

**SVM3705E: CORSR010 FAILED JOB PARAMETER CONTAINS NO
VALUE. EXECUTION STOPPED**

Reason: The parameter JOB was passed with no value.

System Action: Processing is terminated.

User Action: If CORSR010 is being invoked by CORSR005, be sure CORSR005 is being passed a valid value in the JOB= or J= parameter from the AutoOPERATOR rule invoking it or from the console command initiating it.

Check the ACT_JOB parameter in you RLST definition. If the problem persists contact BMC Software Customer Support.

**SVM3706E: CORSR010 BUILD JCL FAILED FOR JOB @@@@ RC=#c.
JCL NOT CREATED, EXECUTION STOPPED**

Reason: An error occurred during execution of IMFEXEC TAILOR.

System Action: Processing is terminated.

User Action: Check return code messages in MAINVIEW AutoOPERATOR Advanced Automation Guide for REXX EXECs and take appropriate actions.

If the problem persists contact BMC Software Customer Support.

SVM3707E: CORSR010 JOB SUBMISSION FAILED RC=@ @ @ @

Reason: An error occurred during execution of IMFEXEC JESSUBM

System Action: Processing is terminated.

User Action: Check return code messages in MAINVIEW AutoOPERATOR Advanced Automation Guide for REXX EXECs and take appropriate actions. If the problem persists contact BMC Software Customer Support.

SVM3708E: CORSR020 REQUIRED PARAMETER NOT PASSED, EXECUTION STOPPED.

Reason: CORSR020 requires an input parameter to be passed either as an argument during invocation or by the shared pool variable MVSARM_CMDVAR_EXP.

System Action: Processing is terminated.

User Action: Ensure that the variable MVSARM_CMDVAR_EXP was created and resides in the shared variable pool for AutoOPERATOR or that the parameter was passed during invocation of the REXX EXEC. The parameter format is *n*DAYS or *n*HOURS where *n* is the number of either days or hours.

Example: CORSR020 3DAYS

SVM3709E: CORSR020 INVALID PARAMETER *parameter* WAS PASSED, EXECUTION STOPPED.

Reason: A parameter was passed with in an invalid format.

System Action: Processing is terminated.

User Action: Valid format is *n*DAYS or *n*HOURS where *n* is the number of either days or hours.

Example: CORSR020 3DAYS

SVM3710I: CORSR020 PROCESSED *n* VARIABLES.

Reason: Information messaged noting the number of variables processed by REXX EXEC CORSR020.

System Action: None

User Action: None

SVM3720E: COSMV323 AUTOMATION PROCESS LOCK RELEASE FAILED, RC=nnnnnnnn RS=nnnnnnnn.

Reason: A failure occurred while attempting to release a lock on a held resource after a data retrieval request. It is possible that this error will impact further automation processing.

System Action: Processing is terminated.

User Action: If problem persists contact BMC Software Customer Support.

SVM3750I: UNIT MODIFIED ON ddname + concat# TO genname

Reason: The STKSUPP function has determined that the volume requested by the current DD is not in any STK silo.

System Action: The STKSUPP function has modified ddname + concat# to use the genname as the unit name. The associated STKUNIT statement's DEFUNIT= operand requested the default unit to be modified. Installations must be running StorageTek silos to use this facility.

User Action: None

SVM4000I: job,step,dd ATTEMPTING action FOR dsn,vol,extent

Reason: This is the first message written to the log during a StopX37/II recovery attempt. The action field describes the type of recovery being attempted. The variable fields are: job - job name, step - step name, dd - ddname, dsn - data set name, vol - volume, extent - extent count on volume.

User Action: None

SVM4001I: RECOVERY ATTEMPT FAILED TO PASS FLST/RLST CRITERIA

Reason: The job/DSN did not satisfy the filter or rule list criteria specified for the recovery type being attempted. The recovery type was listed in the preceding SVM4000I message.

User Action: If you prefer that this job/DSN be recovered, the filter and/or rule lists must be modified to select the job/DSN for recovery. The reason for the FLST/RLST failure can be determined by specifying TRACE=YES for the job/DSN in the appropriate SMMDIAGxx member and rerunning the job.

SVM4100I: PRIMARY NOT REDUCED FOR KEYRANGE CLUSTER dsn

Reason: StopX37/II cannot perform primary space reduction for ICF VSAM clusters defined with key ranges.

User Action: None

SVM4101I: UNABLE TO REDUCE PRIMARY RC = return code, RSN = reason code

Reason: StopX37/II was unable to reduce the primary space allocation. The return code (RC) and reason code (RSN) are returned by VSAM.

User Action: Examine the catalog return code and reason code to determine why the DEFINE failed. The return code and reason code can be found in the IBM System Messages and Codes Manual under message IDC3009I.

SVM4102I: UNABLE TO REDUCE PRIMARY, REASON=NO SPACE FPL

Reason: StopX37/II was unable to reduce the primary space allocation because the space parameter on the IDCAMS DEFINE could not be determined.

User Action: Contact BMC Software Customer Support.

SVM4103I: PRIMARY SPACE REQUEST WENT TO ZERO DSN=dsn

Reason: StopX37/II reduced the primary space request until it reached zero. Primary allocations of zero are not allowed for VSAM data sets. The data set cannot be allocated.

User Action: More space must be made available to the data set.

SVM4104I: PRIMARY SPACE REQUEST WENT BELOW LIMIT DSN=dsn

Reason: StopX37/II reduced the primary space request for a data set past the floor limit specified in the SPACPRIM keyword in the SPACPRIM RLST. The data set will not be allocated. This messages is issued for VSAM as well as non-VSAM data sets.

User Action: The user must make more space available to the data set or reduce the floor limit specified in the RLST.

SVM4105I: UNABLE TO SCRATCH/RENAME; REASON = reason

Reason: StopX37/II was unable to scratch or rename the data set for the reason indicated.

User Action: Examine the text to see why the operation could not be performed.

SVM4106S: action FAILED FOR DSN=dsn (RC-return code - reason code)

Reason: The catalog management function being performed by StopX37/II failed. The return code and reason code were returned by catalog management.

User Action: Examine the catalog return code and reason code to determine why the operation failed. The return code and reason code can be found in the IBM System Messages and Codes Manual under message IDC3009I.

SVM4107S: GETMAIN FAILED FOR CPL LOCATE WORK AREA

Reason: A GETMAIN failed when trying to obtain space for a catalog parameter list (CPL) control block. The recovery will be terminated.

User Action: Increase the region size and rerun the job.

SVM4108S: CANDIDATE VOLUME DETECTED IN CATALOG DURING SPACVOLA PROCESSING

Reason: During SPACVOLA processing for an SMS-managed data set, an existing candidate volume (*****) was found in the catalog that indicates that the data set should have already extended to a new volume without StopX37/II. The recovery will be terminated.

User Action: Attempt to determine why the data set did not extend to a new volume in the storage group.

SVM4109S: DUPLICATE VOLUME DETECTED IN CATALOG DURING SPACVOLA PROCESSING

Reason: During SPACVOLA processing for an SMS-managed data set, the same volume was found twice in the existing data set list.

System Action: The recovery will be terminated. This message will be followed by message SVM4110S, which indicates the failing data set.

User Action: This is a severe error. Contact BMC Software Customer Support.

SVM4110S: DETECTED FOR DSN=dsn

Reason: This message lists the data set name associated with the preceding SVM4109S message.

User Action: See SVM4109S.

SVM4111I: dsn RENAMED TO dsn

Reason: NOCATLG2=RENAME was specified in the NOCATLG2 RLST, and StopX37/II recovered the data set by renaming the old data set using the second-level qualifier in the NOCATPFX operand in the SMMSYSxx member of parmlib.

User Action: None

SVM4112S: UNABLE TO RENAME - INVALID NOCATPFX: dsn

Reason: NOCATLG2=RENAME was specified in the NOCATLG2 RLST. StopX37/II attempted to rename the data set, but the second-level qualifier in the NOCATPFX operand in the SMMSYSxx member of parmlib was invalid.

User Action: The NOCATPFX operand must be a valid second-level qualifier.

SVM4114I: PRIMARY SPACE REQUEST WENT BELOW LIMIT

Reason: StopX37/II reduced the primary space below the floor limit specified in the SPACSWIR RLST. The primary space for a VSAM file was reduced during SPACVOLA processing by the percentage specified in the SPACSWIR RLST until it was below the floor limit.

System Action: The data set will not be recovered.

User Action: Either provide more space for the data set or lower the floor limit specified in the SPACSWIR RLST and rerun the job.

SVM4115I: PRIMARY SPACE REQUEST WENT TO ZERO

Reason: StopX37/II reduced the primary space request to zero, and the request still failed. Since primary allocations of zero are allowed by OS/390, failure occurred for another reason: the VTOC was full or a DADSM exit failed the request.

User Action: None

SVM4116I: SECONDARY SPACE REQEUST WENT BELOW LIMIT OR TO ZERO

Reason: StopX37/II reduced the secondary space below the floor limit specified in the SPACSWIR RLST or to zero. The secondary space for an SMS file was reduced during SPACVOLA processing by the percentage specified in the SPACSWIR RLST until it was below the floor limit or until it went to zero.

System Action: The data set will not be recovered.

User Action: Either provide more space for the data set or lower the floor limit specified in the SPACSWIR RLST and rerun the job.

SVM4117I: job,step,dd,dsn PRIMARY SPACE REDUCED orga/newa units

Reason: StopX37/II has reduced the original primary space allocation (orga) to the new allocation (newa). The allocation was requested in units of CYL, TRK, BLK, MAV, KAV, or AVG (units).

User Action: None

SVM4118I: REDUCED SECONDARY SPACE FROM nnnn units TO nnnn

Reason: During SPACVOLA processing to add a new volume to an SMS-managed data set, there was not sufficient space to hold the secondary space on any volume in the storage group. However, the job/dsn passed the SPACSWIR FLST/RLST filtering; therefore, StopX37/II reduced the original secondary space to the amount listed in the message. The message also shows the space units in which the data set was allocated.

User Action: None

SVM4120I: DATA SET WILL BE RECATALOGED FROM VOLUME oldvol TO VOLUME newvol

Reason: The user specified NOCATLG2=UNCATLG in the NOCATLG2 RLST, and StopX37/II recovered the data set by uncataloging the old data set on oldvol and forcing OS/390 to recatalog the new data set on newvol. The job will complete with normal return codes, but careful examination will show a RECATALOGED message for a non-SMS data set.

User Action: None

SVM4121I: DATA SET WAS SCRATCHED ON VOLUME oldvol AND WILL BE RECATALOGED ON VOLUME newvol

Reason: The user specified NOCATLG2=DELETE in the NOCATLG2 RLST, and StopX37/II recovered the data set by deleting the old data set on oldvol and cataloging the new data set on newvol.

User Action: None

SVM4122W: SCRATCH FOR DATA SET ON VOLUME volume FAILED (RC=return code - reason code - diagnostic code)

Reason: The user specified NOCATLG2=DELETE in the NOCATLG2 RLST, but StopX37/II was unable to scratch the old data set. The scratch return code, reason code, and diagnostic code are displayed in the message.

User Action: Contact BMC Software Customer Support and have the return code, reason code, and diagnostic code listed in the message available.

SVM4123I: JOB name WILL BE FLUSHED

Reason: The user specified NOCATLG2=FLUSH in the NOCATLG2 RLST, and StopX37/II has set the job to flush.

User Action: None

SVM4124I: CANCEL COMMAND ISSUED FOR JOB name

Reason: The user specified NOCATLG2=CANCEL in the NOCATLG2 RLST, and StopX37/II has issued the CANCEL command to cancel the job.

User Action: None

**SVM4125S: ENTER NOCATLG2 OPTION FOR DSN=dsn,
CVOL=curvol,NVOL=newvol**

Reason: The user specified NOCATLG2=OPER in the NOCATLG2 RLST, and StopX37/II has issued this SVM4125S message to ask the operator to supply the NOCATLG2 option that should be used to perform the NOCATLG2 process.

User Action: This message will be followed by message SVM4155I. See the user response for that message for possible responses.

SVM4126S: NOCATLG2 NOT ALLOWED DUE TO NOCATVOL=DIFF

Reason: The user specified NOCATLG2=DELETE or NOCATLG2=RENAME but also specified NOCATVOL=DIFF in SMMSYSxx, which indicates that StopX37/II should not perform NOCATLG2 processing if the old and new data sets have the same volume list. In this case the old and new data sets do have the same volume lists; therefore, StopX37/II has terminated the recovery.

User Action: Change SMMSYSxx to specify NOCATVOL=SAME, rerun the job, or correct the job and rerun.

**SVM4127S: UNCATALOGED DATASET EXISTS ON TARGET VOLUME
volume**

Reason: During NOCATLG2=DELETE processing, StopX37/II discovered that an uncataloged data set with the same name as the data set being processed exists on the target volume. StopX37/II will not delete this data set since it might not be the one the user intended to delete. The recovery will terminate.

User Action: Resolve the problem with the uncataloged data set and rerun the job.

**SVM4128S: NOCATLG2=UNCATLG/RENAME FOR SMS DATASET, BUT
NEW ALLOCATION FAILED**

Reason: NOCATLG2=UNCATLG/RENAME was specified in the NOCATGL2 RLST, and StopX37/II tried to uncatalog or rename the existing data set. However, the new data set could not be allocated for some reason. StopX37/II, therefore, recataloged or renamed the original data set so that no action was taken.

User Action: Determine why the new allocation failed and rerun the job.

**SVM4129S: NOCATLG2=UNCATLG/DELETE/RENAME FOR SMS
DATASET BUT NOCATSMS=NO**

Reason: NOCATLG2=UNCATLG/DELETE/RENAME was specified in the NOCATLG2 RLST, but NOCATSMS=NO was specified in SMMSYSxx. StopX37/II will not perform any processing for these options on an SMS-managed data set unless NOCATSMS=YES is specified in SMMSYSxx.

User Action: Specify NOCATSMS=YES in the appropriate SMMSYSxx member of parmlib and rerun the job.

**SVM4130W: NOCATLG2=DELETE/RENAME FOR SMS DATASET BUT
EXISTING DATASET IS NOT DASD**

Reason: StopX37/II cannot RENAME or DELETE a tape data set.

User Action: Correct the job and rerun.

SVM4131S: NOCATLG2=DELETE/RENAME BUT NEW VOLUME = OLD VOLUME. NOCATLG2 FAILED

Reason: NOCATLG2=DELETE/RENAME was specified in the NOCATLG2 RLST, but the old and new volume are the same, and NOCATVOL=DIFF was specified in the SMMSYSxx member of parmlib. NOCATVOL=DIFF indicates that the user only wants NOCATLG2 processing to occur if the volume list for the new data set is different from the volume list for the old data set. Since in this case the volume lists are the same, the recovery is terminated.

User Action: Either uncatalog the old data set and rerun the job or specify NOCATVOL=SAME in the appropriate SMMSYSxx member of parmlib and rerun the job.

SVM4132S: NOCATLG2=UNCATLG BUT NEW VOLUME = OLD VOLUME. UNCATLG2 FAILED. NOCATVOL=SAME WILL OVERRIDE

Reason: NOCATLG2=UNCATLG was specified in the NOCATLG2 RLST, but the old and new volume are the same, and NOCATVOL=DIFF was specified in the SMMSYSxx member of parmlib. NOCATVOL=DIFF indicates that the user only wants NOCATLG2 processing to occur if the volume list for the new data set is different from the volume list for the old data set. Since in this case the volume lists are the same, the recovery is terminated.

User Action: Either uncatalog the old data set and rerun the job or specify NOCATVOL=SAME in the appropriate SMMSYSxx member of parmlib and rerun the job.

SVM4133W: MAXIMUM NUMBER OF EXTENTS REACHED FOR VSAM DATASET

Reason: VSAM data sets are limited to 119-123 extents. StopX37/II could not recover this data set because the maximum allowable extents was reached.

User Action: Redefine the data set with more space.

SVM4134I: USING PRIMARY AMOUNT FOR VSAM SPACVOLA INSTEAD OF SECONDARY. REASON: VSAMPRIM=Y,DSN=dsn

Reason: StopX37/II did not set the primary space amount for candidate volumes for the VSAM data set to the amount of secondary space. This is because the user specified VSAMPRIM=Y in the SMMSYSxx member of parmlib. VSAMPRIM defaults to N, which causes StopX37/II to set the primary space equal to the secondary for VSAM files so that the initial extent on new volumes will use the secondary amount instead of the VSAM standard of using the primary amount for the initial extent on new volumes. The user has overridden the default by setting VSAMPRIM=Y, which allows VSAM to operate in the standard mode.

User Action: None

SVM4135I: DATA SET WILL BE RECATALOGED

Reason: StopX37/II has added another volume to a cataloged non-SMS data set. The data set will be recataloged at job termination to add the new volume to the catalog entry.

User Action: None

SVM4136S: ADD VOLUME FAILED FOR DSN=dsn VOL=volume (RC=return code - mn - reason code)

Reason: StopX37/II could not add the volume (volume) to the data set (dsn). The VSAM return code and reason code were returned by catalog management module IGGOCLmn as a result of a catalog error or exception condition.

User Action: Examine message IDC3009I for an explanation of the return codes. Contact BMC Software Customer Support.

SVM4137S: NOCATLG2 FAILED FOR DSN=dsn VOL=volume (RC=return code - mn - reason code)

Reason: StopX37/II could not add the volume (volume) to the data set (dsn). The VSAM return code and reason code were returned by catalog management module IGGOCLmn as a result of a catalog error or exception condition.

User Action: Examine message IDC3009I for an explanation of the return codes. Contact BMC Software Customer Support.

SVM4138I: DATA SET HAS BEEN RECATALOGED

Reason: StopX37/II SPACVOLA processing has added another volume to a non-SMS data set and has recataloged the data set during SPACVOLA processing. The recatalog is performed during SPACVOLA processing instead of at step termination if the user specifies SCAT=IMMEDIATE in the SMMSYSxx member of parmlib.

User Action: None

**SVM4139S: UNCATALOG FAILED FOR DSN=dsn VOL=volume
(RC=return code - mn - reason code)**

Reason: StopX37/II was unable to uncatalog the data set. The return code and reason code were returned by catalog management module IGGOCLmn.

User Action: Examine the catalog return code and reason code to determine why the uncatalog failed. The return code and reason code can be found in the IBM System Messages and Codes Manual under message IDC3009I.

**SVM4140W: UNABLE TO RECATALOG - GDG BASE ENTRY FOUND FOR
DSN=dsn**

Reason: StopX37/II was attempting to perform NOCATLG2 processing for data set (dsn). However, it was discovered that a GDG base by the same name was already cataloged. The recovery is terminated.

User Action: Resolve the conflict between the data set (dsn) and the GDG base and rerun the job.

SVM4141W: ALLOCATION NOT CYLS OR TRKS

Reason: StopX37/II SPACSECA processing was attempting to add a secondary space value to a VSAM data set, but the primary allocation was not in cylinders or tracks. The recovery is terminated.

User Action: Allocate the data set with a secondary or change the primary allocation to use cylinders or tracks and rerun the job.

SVM4142W: SPACE ALLOCATION IS LESS THAN CA SIZE

Reason: StopX37/II SPACSECA processing was attempting to add a secondary space value to a VSAM data set, but the value calculated for the secondary space was less than the size of a control area (CA). The secondary value is calculated by multiplying the primary space amount by the percentage specified in the SPACSECA RLST. A VSAM extent cannot be smaller than the size of a CA. The recovery is terminated.

User Action: Allocate the data set with a larger primary or increase the percentage specified in the SPACSECA RLST.

SVM4143W: ALLOCATION NOT CYLS OR TRKS

Reason: StopX37/II SPACSWIR processing was attempting to reduce the secondary space value for a VSAM data set during SPACVOLA processing because the new volume did not have enough space, but the data set is not allocated in tracks or cylinders. The recovery is terminated.

User Action: Allocate the data set in tracks or cylinders or provide more space on the volume for the data set and rerun the job.

SVM4144W: SPACE ALLOCATION IS LESS THAN CA SIZE

Reason: StopX37/II SPACSWIR processing was attempting to reduce the secondary space value for a VSAM data set during SPACVOLA processing because the new volume did not have enough space, but the new value calculated for the secondary space was less than the size of a control area (CA). The new secondary value is calculated by multiplying the original space amount by the percentage specified in the SPACSWIR RLST. A VSAM extent cannot be smaller than the size of a CA. The recovery is terminated.

User Action: Allocate the data set with a larger primary or increase the percentage specified in the SPACSECA RLST.

SVM4145W: AFTER PRIMARY REDUCTION SECONDARY SPACE EXCEEDS ORIGINAL PRIMARY SPACE VALUE

Reason: StopX37/II SPACSWIR processing was attempting to reduce the secondary space value for a VSAM data set during SPACSECA processing because the new volume did not have enough space, but the new value calculated for the secondary space exceeded the original primary, which was the value already tried, so the new value will not fit on the volume either. The new value is calculated by multiplying the secondary space amount by the percentage found in the SPACSWIR RLST. The recovery is terminated.

User Action: Provide more space on the volume for the data set or increase the reduction percentage in the SPACSWIR RLST and rerun the job.

SVM4146I: NOCATLG2=NO WAS SPECIFIED IN RLST. NOCATLG2 FAILED

Reason: NOCATLG2=NO was specified in the NOCATLG2 RLST; therefore, StopX37/II did not recover the data set. The job will complete normally for non-SMS data sets but NOT-CATLGD-2 messages will appear, and for SMS data sets, the job will fail with a JCL error. Subsequent job steps that use the catalog entry will use the old data set or will abend.

User Action: If the user prefers to recover the job, the NOCATLG2 option should be changed to one that allows recovery.

SVM4147E: GETMAIN FAILED FOR WORK AREA

Reason: An attempt to build the static area by the StopX37/II component failed.

System Action: StopX37/II processing is bypassed for this allocation.

User Action: Contact BMC Software Customer Support.

SVM4148E: GETMAIN FAILED FOR WORK AREA

Reason: An attempt to build the static area for the MAINVIEW SRM SMS RENAME/DELETE routine failed.

System Action: The RENAME or DELETE operation will be terminated.

User Action: Contact BMC Software Customer Support.

SVM4149E: STOP-X37 STATIC CSECT NOT FOUND

Reason: An attempt to access the static area by the MAINVIEW SRM SMS RENAME/DELETE routine failed.

System Action: The RENAME or DELETE operation will be terminated.

User Action: Contact BMC Software Customer Support.

SVM4150E: INVALID COMMAND

Reason: The MAINVIEW SRM SMS RENAME/DELETE routine was passed an invalid command.

System Action: The RENAME or DELETE operation will be terminated.

User Action: Contact BMC Software Customer Support.

SVM4154I: SECONDARY SPACE REQUEST WENT BELOW LIMIT

Reason: During SPACSECR processing, StopX37/II attempted to reduce the secondary space amount, but the reduced amount falls below the floor limit specified in the SPACSECR RLST. The reduced amount is calculated by multiplying the original secondary space amount by the reduction percentage specified in the SPACSECR RLST. The recovery is terminated.

User Action: Provide more space on the volume for the data set or lower the floor limit specified in the SPACSECR RLST.

SVM4155I: REPLY 'IGNORE', 'UNCATLG', 'DELETE', 'FLUSH', 'CANCEL', 'FAIL', OR 'RENAME'

Reason: The user specified NOCATLG2=OPER in the NOCATLG2 RLST, and StopX37/II has issued this message to ask the operator to supply the NOCATLG2 option that should be used to perform the NOCATLG2 process.

User Action: Respond to the message with a valid NOCATLG2 option or IGNORE. An IGNORE response will cause NOCATLG2 processing to abort and the job will complete with a NOCATLG2 message for non-SMS data sets and a JCL error for SMS data sets. If UNCATLG is specified, the old data set will be uncataloged and the new one will be cataloged properly. If DELETE is specified, the old data set will be scratched and the new data set will catalog properly. If RENAME is specified, the old data set will be renamed using the NOCATPFX value found in SMMSYSxx as the second-level qualifier, and the new data set will be cataloged properly. If CANCEL is specified, the job will be cancelled. If FLUSH is specified, the job will be terminated with a JCL error.

SVM4156W: CANNOT NOCATLG2=RENAME/DELETE FOR DYNAMICALLY ALLOCATED DATASETS. NOCATLG2 FAILED.

Reason: Dynamically allocated data sets cannot be processed by NOCATLG2 if NOCATLG2=RENAME/DELETE.

System Action: NOCATLG2 processing terminates.

User Action: None

SVM4157I: *dsname,stepname,ddname*, USING *xx%* OF 4GB VSAM LIMIT

Reason: Describes the percentage of the 4GB limit the VSAM file currently uses.

System Action: None

User Action: None

SVM4200S: GETMAIN FOR UNIT VERIFICATION ROUTINE FAILED

Reason: StopX37/II could not obtain storage for the UCB list.

User Action: The abending job was extremely short on virtual storage. The REGION parameter should probably be increased.

SVM4201S: UNKNOWN UNIT TYPE

Reason: An unknown unit type was encountered by StopX37/II.

User Action: Contact BMC Software Customer Support.

SVM4202S: GETMAIN FOR LTCB FAILED

Reason: StopX37/II could not obtain storage for the LTCB control block.

User Action: The abending job was probably short on private area virtual storage. Increase the region size and retry the job.

SVM4400I: VOLUME ADDED - OLD VOLUME vol1, NEW VOLUME vol2

Reason: StopX37/II SPACVOLA processing has dynamically added a new volume (vol2) to the data set, thus preventing an x37 abend.

User Action: None

SVM4401W: EXTEND FAILED FOR NONSPECIFIC SMS DATA SET

Reason: StopX37/II SPACVOLA added a new volume for the SMS-managed data set, but DFSMS failed to extend to the new volume.

User Action: Contact BMC Software Customer Support.

SVM4402I: COMMAND ISSUED TO START procname TO REORG DATASET AFTER SPACVOLA HAS ADDED VOLUMES

Reason: SPACVOLA processing has issued a start command to start the procedure (procname) to copy the data set that has just had volume(s) added back to a single volume. This is done because the user specified REORG-Y in the SPACVOLA RLST for the data set.

User Action: None

SVM4410S: SCAN FOR NEW ALLOCATION FAILED

Reason: StopX37/II SPACVOLA dynamically allocated to another volume but could not locate the returned volume in the TIOT.

User Action: Contact BMC Software Customer Support.

SVM4411S: NEW VOLSER NOT FOUND IN TIOT

Reason: StopX37/II SPACVOLA dynamically allocated to another volume but could not locate the new UCB address in the TIOT UCB list.

User Action: Contact BMC Software Customer Support.

SVM4420S: JFCB VOLSER COUNT EQUAL ZERO. SEVERE ERROR

Reason: The JFCB volser count has been reduced to zero.

System Action: No further volume recovery will be attempted for this allocation.

User Action: Contact BMC Software Customer Support.

SVM4440I: RECOVERY NOT ALLOWED FOR ABSTR ALLOCATIONS

Reason: The data set was allocated with an absolute track address. StopX37/II will not recover this data set.

User Action: None

SVM4441I: RECOVERY NOT ALLOWED FOR CONTIG ALLOCATIONS

Reason: The data set was allocated in a contiguous extent. StopX37/II will not recover this data set.

User Action: None required. If a user determines that the application can process a multivolume data set, a SKIP statement for the CONTIG check can be added in the appropriate SMMSYSxx member to allow SPACVOLA to recover the data set. Alternatively, a NOCHECK=CONTIG keyword can be added to the active RLST member for the SPACVOLA function to allow SPACVOLA to recover the data set.

SVM4442I: RECOVERY NOT ALLOWED FOR VIO DEVICES

Reason: The data set was allocated on a VIO device. StopX37/II will not recover this data set.

User Action: None

SVM4443I: RECOVERY NOT ALLOWED FOR IEHMOVE

Reason: StopX37/II cannot recover data sets being processed by IEHMOVE.

User Action: None

SVM445AI: CURRENT VOLUME NOT RESIDENT OR RESERVED

Reason: The data set resides on a volume that is not permanently resident or reserved. StopX37/II cannot perform SPACVOLA processing for this data set.

User Action: None

SVM445BI: PASSED DATA SET USING VOL=REF=DSNAME

Reason: The data set was passed from another job step and uses a volume referback to another data set. StopX37/II cannot perform SPACVOLA processing for this data set.

User Action: None

SVM445CI: SPACVOLA NOT ALLOWED. REASON = DATASET IS HIERARCHICAL

Reason: SPACVOLA cannot process a hierarchical (POSIX) data set.

User Action: None

SVM4450I: SPACVOLA ALLOWED ONLY ON SEQUENTIAL DATA SETS

Reason: SPACVOLA processing can only be performed on sequential or VSAM data sets.

User Action: None

SVM4451I: RECOVERY TERMINATED: DATA SET IS NOT BEING PROCESSED SEQUENTIALLY

Reason: StopX37/II could not make the data set multivolume because the data set organization was not physical sequential.

User Action: None

SVM4452I: RECOVERY TERMINATED: DATA SET BEING PROCESSED BY EXCP

Reason: StopX37/II could not make the data set multivolume because the data set was being processed using EXCP. StopX37/II cannot assume that the application can handle multivolume data sets.

User Action: None required. If a user determines that the application can process a multivolume data set, a SKIP statement for the EXCP check can be added in the appropriate SMMSYSxx member to allow SPACVOLA to recover the data set. Alternatively, a NOCHECK=EXCP keyword can be added to the active RLST member for the SPACVOLA function to allow SPACVOLA to recover the data set.

SVM4453I: RECOVERY TERMINATED: DATA SET BEING PROCESSED USING NOTE/POINT LOGIC

Reason: StopX37/II could not make the data set multivolume because the data set was being processed using NOTE/POINT logic. StopX37/II cannot assume that the application can handle multivolume data sets.

User Action: None required. If a user determines that the application can process a multivolume data set, a SKIP statement for the NOTE check can be added in the appropriate SMMSYSxx member to allow SPACVOLA to recover the data set. Alternatively, a NOCHECK=NOTE keyword can be added to the active RLST member for the SPACVOLA function to allow SPACVOLA to recover the data set. The NOCHECK=NOTE should be used to bypass this check for DB2® log data sets since they can be multivolume.

SVM4454I: RECOVERY TERMINATED: PERMANENT DATA SET REACHED WITHOUT CATALOG. DISP=(NEW/MOD/KEEP)

Reason: StopX37/II could not make the data set multivolume because the data set is a permanent data set with a specific volume, and it was not accessed through the catalog. Another step accessing the same data set would not know about the new volume if StopX37/II added one.

User Action: None required. If a user determines that the application can process a multivolume data set, a SKIP statement for the DISP check can be added in the appropriate SMMSYSxx member to allow SPACVOLA to recover the data set. Alternatively, a NOCHECK=DISP keyword can be added to the active RLST member for the SPACVOLA function to allow SPACVOLA to recover the data set.

SVM4455I: RECOVERY TERMINATED: PERMANENT DATA SET REACHED WITHOUT CATALOG. DISP=(SHR/OLD/MOD)

Reason: StopX37/II could not make the data set multivolume because the data set is a permanent data set with a specific volume, and it was not accessed through the catalog. Another step accessing the same data set would not know about the new volume if StopX37/II added one.

User Action: None required. If a user determines that the application can process a multivolume data set, a SKIP statement for the DISP check can be added in the appropriate SMMSYSxx member to allow SPACVOLA to recover the data set. Alternatively, a NOCHECK=DISP keyword can be added to the active RLST member for the SPACVOLA function to allow SPACVOLA to recover the data set.

SVM4456I: RECOVERY TERMINATED: DATA SET IS ON MASS STORAGE VOLUME

Reason: StopX37/II cannot perform SPACVOLA processing on data sets that are on MSS devices.

User Action: None

SVM4458I: AUTOMATIC RESTART CODED

Reason: StopX37/II cannot perform SPACVOLA processing on data sets that use automatic restart processing.

User Action: None

SVM4459I: DATA SET PART OF CONCATENATION

Reason: The DD statement concatenates data sets. StopX37/II cannot perform SPACVOLA processing on data sets that are concatenated.

User Action: None

SVM4460I: RECOVERY TERMINATED: TWO DDNAMES REFERENCING SAME DATA SET

Reason: StopX37/II could not make the data set multivolume because the data set was being referenced by two DD names. If SPACVOLA processing added another volume, the JFCB for the other DD would not contain the new volume.

User Action: None required. If a user determines that the application can process a multivolume data set, a SKIP statement for the DSNNAME check can be added in the appropriate SMMSYSxx member to allow SPACVOLA to recover the data set. Alternatively, a NOCHECK=DSNNAME keyword can be added to the active RLST member for the SPACVOLA function to allow SPACVOLA to recover the data set.

SVM4461I: DATA SET/SPECIFIC REQUEST USED IN ANOTHER STEP

Reason: StopX37/II could not make the data set multivolume because the same data set was referenced in another job step with a volume serial coded in the JCL (VOL=SER=). If SPACVOLA processing added another volume, the new volume would not be picked up by the later step.

User Action: None

SVM4462I: DATA SET/VOL=REF REQUEST USED IN ANOTHER STEP

Reason: StopX37/II could not make the data set multivolume because the same data set was referenced in another job step with a volume referback in the JCL (VOL=REF=). If SPACVOLA processing added another volume, the new volume would not be picked up by the later step.

SVM4463I: DATA SET IS ALLOCATED TO ANOTHER JOB

Reason: StopX37/II could not make the data set multivolume because the same permanent data set is referenced by another job that is running. If SPACVOLA processing added another volume, the new volume would not be picked up by the other job.

User Action: None required. If a user determines that the application can process a multivolume data set, a SKIP statement for the ENQ check can be added in the appropriate SMMSYSxx member to allow SPACVOLA to recover the data set. Alternatively, a NOCHECK=ENQ keyword can be added to the active RLST member for the SPACVOLA function to allow SPACVOLA to recover the data set.

SVM448DE: LINE WITH KEYWORD MUST HAVE TRAILING COMMA/BLANK/NULL. REORGANIZE TERMINATED.

Reason: Any copy control card statements that contain an X37REORG substitution keyword must be followed at some point on the line with a comma, blank, or null to terminate the parameter/subparameter that the keyword is found in.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate keywords in your copy program control cards.

SVM448EE: THE OVOL KEYWORD MUST BE PRECEDED BY A COMMA OR LEFT PARENTHESIS. REORGANIZE TERMINATED.

Reason: The %OVOL X37REORG substitution keyword must be immediately preceded by a comma or a left parenthesis to indicate where the prior parameter/subparameter is delimited.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate keywords in your copy program control cards.

SVM448FE: THE OVOL KEYWORD MUST BE TRAILED BY A COMMA OR RIGHT PARENTHESIS. REORGANIZE TERMINATED.

Reason: The %OVOL X37REORG substitution keyword must be immediately followed by a comma or a right parenthesis to indicate where the subsequent parameter/subparameter is delimited.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate keywords in your copy program control cards.

SVM448GE: nnn RECORDS WERE READ AND PROCESSED FROM PARMLIB MEMBER mmmmmmm. GOOD COMPLETION.

Reason: nnn records were read by X37REORG from the mmmmmmm member in the MAINVIEW SRM parmlib library. Each record was successfully processed and X37REORG terminated successfully.

User Action: None

SVM4480E: NO PARMS PASSED TO REORGANIZE PROCESSOR. SEVERE ERROR. REORGANIZE TERMINATED.

Reason: There were no parameters on the EXEC JCL card for program X37REORG. Several parameters are required.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and add the appropriate parameter fields to your X37REORG started task JCL.

SVM4481E: NO DSN PARM OR INVALID DSN. SEVERE ERROR. REORGANIZE TERMINATED.

Reason: There was not a DSN= parameter or the DSN specified on the EXEC JCL card for program X37REORG was not a valid data set name. The DSN= parameter is required and it must specify a valid OS/390 data set name.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate parameter fields to your X37REORG started task JCL.

SVM4482E: INVALID IVOL PARM. SEVERE ERROR. REORGANIZE TERMINATED.

Reason: The IVOL parameter specified on the EXEC JCL card for program X37REORG was not a valid volume name. The IVOL= parameter must specify a valid OS/390 volume ID

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate parameter fields to your X37REORG started task JCL.

**SVM4483E: NO MEM PARM OR INVALID MEM. SEVERE ERROR.
REORGANIZE TERMINATED.**

Reason: There was not a MEM= parameter or the DSN specified on the EXEC JCL card for program X37REORG was not a valid member name. The MEM= parameter is required and it must specify a valid OS/390 partitioned data set member name.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate parameter fields to your X37REORG started task JCL.

**SVM4484E: NO POOL PARM OR INVALID POOL. SEVERE ERROR.
REORGANIZE TERMINATED.**

Reason: There was not a POOL= parameter or the POOL specified on the EXEC JCL card for program X37REORG was not a valid MAINVIEW SRM pool name. The POOL= parameter is required and it must specify a valid MAINVIEW SRM pool name.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate parameter fields to your X37REORG started task JCL.

**SVM4485E: NO STORCLAS PARM OR INVALID STORCLAS. SEVERE
ERROR. REORGANIZE TERMINATED.**

Reason: There was not a STORCLAS= parameter or the STORCLAS specified on the EXEC JCL card for program X37REORG was not a valid SMS storage class name. The STORCLAS= parameter is required and it must specify a valid SMS storage class name.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate parameter fields to your X37REORG started task JCL.

SVM4486E: NO COPYTYPE PARM OR INVALID COPYTYPE. SEVERE ERROR. REORGANIZE TERMINATED.

Reason: There was not a COPYTYPE= parameter or the COPYTYPE specified on the EXEC JCL card for program X37REORG was not a valid StopX37/II copy type. Currently the only two valid COPYTYPE values are DSS (DFDSS copy type) or FDR (FDR copy type).

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate parameter fields to your X37REORG started task JCL.

SVM4487E: NEITHER POOL= NOR STORCLAS= WAS FOUND IN PARMS. SEVERE ERROR. REORGANIZE TERMINATED.

Reason: There was neither a POOL= parameter nor a STORCLAS= parameter specified on the EXEC JCL card for program X37REORG. One or both of these parameters must be specified.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate parameter fields to your X37REORG started task JCL.

SVM4488E: INVALID PARM FOUND IN THE INPUT PARM STRING. SEVERE ERROR. REORGANIZE TERMINATED.

Reason: There was an invalid parameter specified on the EXEC JCL card for program X37REORG.

User Action: Review the X37REORG utility documentation (X37REORG is documented in the StopX37/II section under the SPACVOLA function) and correct the appropriate parameter fields to your X37REORG started task JCL.

SVM4500I: RECOVERY TERMINATED: NO VOLUMES AVAILABLE FOR SPACVOLA

Reason: StopX37/II could not perform SPACVOLA processing because none of the volumes provided in the SPACVOLA RLST VOLSER list had the correct unit type, or the secondary space allocation would not fit in one extent on any eligible volume in the VOLSER list.

User Action: Making the job/dsn eligible for SPACSECR and/or SPACSWIR processing in the appropriate FLST/RLST(s) could alleviate this problem.

SVM4501I: NOT ENOUGH SPACE ON VOLUME volume

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent, but since OPER=YES was also specified in the SPACVOLA RLST, the operator was prompted to select a volume, but the volume selected also did not contain enough space for the secondary to be obtained in one extent.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that does not contain enough space.

User Action: If the operator is providing the candidate volumes then the operator will be prompted for another volume.

SVM4502I: VOLUME volume NOT WITHIN DEVICE GROUP

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent, but since OPER=YES was also specified in the SPACVOLA RLST, the operator was prompted to select a volume, but the volume selected was not found the same generic group. This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that is not found in the same generic group.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4503I: ENTER SPACVOLA OPTION FOR DSN=dsn, VOLSER=volser

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent, but since OPER=YES was also specified in the SPACVOLA RLST, the operator is being prompted by this message to supply a volume for SPACVOLA processing.

User Action: If the operator responds with a volume name, StopX37/II will determine if the volume can be used. If the volume cannot be used, the operator will be prompted for another volume. The operator can also wait for more disk space to be available on one or more of the volumes in the SPACVOLA RLST VOLSER list and reply retry, which will cause StopX37/II to retry all of the volumes in the VOLSER list looking for an eligible one with enough space. If the operator replies ignore, StopX37/II will terminate the recovery and the job will fail.

SVM4506S: BAD RETURN CODE FROM UNIT VERIFICATION ROUTINE

Reason: StopX37/II received an unexpected return code from the unit verification routine while trying to obtain the UCB list.

User Action: Contact BMC Software Customer Support.

SVM451AI: VOLUME volume REJECTED BY DADSM EXIT

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent, but since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided was rejected by the installation's DADSM exit.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that is rejected by the installation's DADSM exit.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM451BI: VOLUME volume REJECTED BY VOLSER EXIT

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent, but since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided was rejected by the installation's StopX37/II VOLSER exit.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that is rejected by the StopX37/II VOLSER exit.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4510I: VOLUME volume IS RESERVED

Reason: The specified volume is held by some other job.

User Action: None

SVM4518I: DATA SET ALREADY EXISTS ON VOLUME volume

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent, but since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided already has a data set on it with the same name as the data set being recovered.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that already has a data set by the same name on it.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4519I: RECOVERY TERMINATED: DADSM EXIT REJECTED REQUEST

Reason: StopX37/II could not make the data set multivolume because the installation's DADSM exit (IGGP00) would reject the allocation on the new volume.

User Action: The installation's DADSM exit could be modified to allow the allocation on the new volume. Contact BMC Software Customer Support.

SVM4520I: DATA SET ALREADY USES VOLUME volume

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent, but since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided has already been used by the data set being recovered.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that has already been used by the data set.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4521S: GETMAIN FAILED FOR CATALOG WORK AREA

Reason: StopX37/II could not obtain storage for internal work areas. Control was returned to VSAM.

User Action: The abending job was extremely short on virtual storage. The REGION parameter should probably be increased.

SVM4522S: LOCATE FAILED FOR DSN dsn (RC=return code - reason code)

Reason: During SPACVOLA processing for a VSAM file, StopX37/II issued a LOCATE to obtain the current volume list that the data set resides on, but the LOCATE request failed. The recovery is terminated.

User Action: The LOCATE return and reason codes are provided in the message. Contact BMC Software Customer Support and have the return and reason codes available.

SVM4523S: NO VOLUMES RETURNED BY LOCATE

Reason: During SPACVOLA processing for a VSAM file, StopX37/II issued a LOCATE to obtain the current volume list that the data set resides on; the LOCATE request was successful but returned an empty volume list. The recovery is terminated.

User Action: Contact BMC Software Customer Support.

SVM4575S: GETMAIN FOR UNIT VERIFICATION ROUTINE FAILED

Reason: StopX37/II could not obtain storage for the UCB list.

User Action: The abending job was extremely short on virtual storage. The REGION parameter should probably be increased.

SVM458CS: VOLUME volume WAS NOT IN RLST VOLSER LIST

Reason: The VOLSER list found in the SPACVOLA RLST provides a volume list to use to pick a volume to add during SPACVOLA processing. When FLST/RLST tracing is active, this message will appear once for every volume in the generic group that is not also in the VOLSER list.

User Action: None

SVM458DS: VOLUME volume DID NOT HAVE CORRECT MOUNT TYPE TO MATCH THE MNTYPE SPECIFICATION

Reason: The volume was not used by SPACVOLA because the mount type did not match the MNTYPE setting on the SPACVOLA RLST SET statement.

User Action: None

SVM4581S: VOLUME volume IS NOT CORRECT DEVICE TYPE

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent; since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided was not of a similar device type.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that is not of a similar device type.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4582S: VOLUME volume IS CONTROLLED BY JES3

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent; since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided is controlled by JES3.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that is a JES3 controlled volume.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4583S: VOLUME volume NOT RESERVED OR PERMANENTLY RESIDENT

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent; since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided is not reserved or permanently resident.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that is not reserved or permanently resident.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4584S: VOLUME volume NOT ONLINE

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent; since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided is not currently online.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that is not currently online.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4585S: VOLUME volume IS CHANGING STATUS

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent; since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided is currently changing status; probably waiting to go offline.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that is currently changing status.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4586S: VOLUME volume IS SMS MANAGED

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent; since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided is SMS managed and the data set currently resides on a non-SMS volume(s).

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list is an SMS managed volume.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4587S: VOLUME volume HAS WRONG DEVICE CHARACTERISTICS

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent; since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided has different device characteristics than the volume(s) the data set already resides on. This is usually because the data set is already on a cached device and the selected device is not cached. The reverse situation will cause the same message to appear.

Note: This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that has different device characteristics.

User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume. If the user determines that it is acceptable to add volumes with different device characteristics, this check can be bypassed by adding a SKIP statement with the DC option in SMMSYSxx or by adding the NOCHECK=DC operand to the SPACVOLA RLST.

SVM4600S: ALLOCATION FAILED FOR valid, R15=r15, ERROR RC=return code, INFORMATION RC=return code

Reason: StopX37/II was attempting to dynamically allocate to another volume (valid), but the DYNALLOC SVC failed. For further information consult SPL: SUPERVISOR SERVICES MACROS.

User Action: Contact BMC Software Customer Support.

SVM4601I: RECOVERY TERMINATED: DATA SET EXISTS ON MAXIMUM VOLUMES

Reason: StopX37/II uses the MAXVOL keyword found in SMMSYSxx (global) or the SPACVOLA operand in the SPACVOLA RLST (local) to determine how many volumes the data set can reside on. In his case the data set already resides on the maximum number of volumes specified in one of these places.

User Action: If more volumes are required, increase the MAXVOL or SPACVOLA operand and rerun the job.

SVM4602E: EXCEEDED RETRY LIMIT ON ENQUEUE OF SYSZTIOT RESOURCE - SPACVOLA FAILS.

Reason: Another task within the address space had enqueue on the SYSZTIOT resource, preventing SPACVOLA from continuing.

System Action: SPACVOLA will attempt to obtain the SYSZTIOT resource after a one second wait, allowing the other task to release the resource. SPACVOLA will attempt to retry the enqueue up to twenty seconds before failing.

User Action: Generally, this problem can be fixed by rerunning the job. If problem should persist, follow the instructions under “User Response” for message SVM4603E.

SVW4603E UNEXPECTED ERROR DURING ENQUEUE OF SYSZTIOT RESOURCE, - SPACVOLA FAILS.

Reason: An unexpected error occurred when performing enqueue of SYSZTIOT resource.

System Action: SPACVOLA fails.

User Action: Issue F SVOSJOB,SVOS T,MSGID,DMP console command to capture a dump next time this message is issued. Contact BMC Software support and send in the dump. (Issue F SVOSJOB,SVOS T,MSGID,NDMP console command to reverse this setting and allow this message to display without capturing a dump.)

SVM4700S: SCAN FOR NEW ALLOCATION FAILED

Reason: StopX37/II dynamically allocated to another volume but could not locate the returned DDNAME in the TIOT.

User Action: Contact BMC Software Customer Support.

SVM4701S: GETMAIN FOR NEW VDT FAILED

Reason: During SPACVOLA processing, a GETMAIN failed attempting to build a new VDT control block.

User Action: Try rerunning the job with a larger region size. If that also fails, contact BMC Software Customer Support.

SVM4801I: REDUCED SPACE FROM orga units TO newa

Reason: StopX37/II has reduced the secondary space allocation from the original allocation (orga) to the largest extent on the volume (newa). The allocation was requested in units of CYL, TRK, BLK, MAV, KAV, or AVG (units).The secondary space allocation has not been permanently changed.

User Action: None

SVM4802I: NO VOL IN STORAGE GROUP WITH ENOUGH SPACE

Reason: StopX37/II attempted to add a new volume for an SMS data set. However, no volume in the storage group had sufficient space for the secondary allocation and the SPACSWIR function did not pass the select criteria specified.

User Action: None

SVM4804W: MULTI STRIPE DATA SET CANNOT SWITCH AND HAS 123 EXTENTS

Reason: The multi-stripe data set that is being recovered has already used the maximum 123 extents, and OS/390 cannot process an additional volume that is dynamically added to a multi-striped data set. The recovery is terminated.

User Action: None

SVM4805W: TEMPORARY STRIPE DATA SET CANNOT SWITCH AND HAS 123 EXTENTS

Reason: The temporary striped data set that is being recovered has already used the maximum 123 extents, and OS/390 cannot process an additional volume that is dynamically added to a temporary striped data set. The recovery is terminated.

User Action: None

SVM4806W: VOLUME FULL AND MULTI STRIPE DATA SET CANNOT SWITCH

Reason: The multi-stripe data set that is being recovered is on a volume that is full, and OS/390 cannot process an additional volume that is dynamically added to a multi-stripe data set. The recovery is terminated.

User Action: None

SVM4807W: VOLUME FULL AND TEMPORARY STRIPE DATA SET CANNOT SWITCH

Reason: The temporary striped data set that is being recovered is on a volume that is full, and OS/390 cannot process an additional volume that is dynamically added to a temporary striped data set. The recovery is terminated.

User Action: None

SVM4808W: SECONDARY REDUCTION WENT TO 0 FOR MULTI STRIPE DATA SET

Reason: StopX37/II attempted to reduce the secondary space amount for a multi-stripe data set, but the amount was reduced to zero before the allocation would fit on the volume, and OS/390 cannot process an additional volume that is dynamically added to a temporary striped data set. The secondary reduction is performed by multiplying the original secondary space amount by the reduction percentage in the SPACSECR RLST. The recovery is terminated.

User Action: None

SVM4850I: SPACSECA PERCENTAGE SET TO ZERO IN RLST. RECOVERY FAILED

Reason: The percentage specified in the SPACSECA RLST is zero, so SPACSECA cannot process. The recovery is terminated.

User Action: If the user wants SPACSECA to process for this data set, the SPACSECA percentage in the SPACSECA RLST must be set to a non-zero value.

SVM4851S: DEVTYPE SVC FAILED

Reason: StopX37/II attempted to calculate the primary space allocation and received a bad return code from the DEVTYPE SVC.

User Action: Contact BMC Software Customer Support.

SVM4852S: PRIMARY SPACE CALC: ALLOCATION NOT IN CYLINDERS, TRACKS, BLOCKS, OR AVGREC

Reason: StopX37/II attempted to calculate the primary space allocation in terms of cylinders, tracks, or blocks. It could not confirm that the data set was allocated in any of these units.

User Action: Contact BMC Software Customer Support.

SVM4853S: PRIMARY SPACE CALC: NO BLKSIZE FOUND IN JFCB

Reason: StopX37/II attempted to calculate the primary space allocation. The data set was allocated with BLK, but the JFCB did not contain a blocksize.

User Action: Contact BMC Software Customer Support.

SVM4854S: PRIMARY SPACE CALC: RECORD EXCEEDS TRACK SIZE

Reason: StopX37/II attempted to calculate the primary space allocation. The data set was allocated with BLK, but the blocksize exceeded the track size.

User Action: Contact BMC Software Customer Support.

SVM4855I: SET SECONDARY SPACE USING pct% OF PRIMARY(pria units):seca units

Reason: StopX37/II provided a secondary space allocation (seca). The secondary space allocation is calculated from the percentage provided by the action statement (pct) times the primary space allocation (pria) in units CYL, TRK, or BLK (units).

Note: OS/390 does not know the primary space allocation for data sets. StopX37/II will assume the existing extents comprise the primary space allocation.

User Action: None

SVM4860S: RESERVE HELD. CANNOT ISSUE LSPACE. SPACSECB FAILED

Reason: A volume is held by another job.

User Action: Clear the reserve and rerun.

SVM4861S: LSPACE FAILED. SPACSECB NOT COMPLETED

Reason: During SPACSECB processing, an LSPACE was issued to determine how much space was available on the volume. The LSPACE failed. SPACSECB processing is terminated.

User Action: Contact BMC Software Customer Support.

SVM4862I: MAXIMUM SPACE ON VOLUME IS ZERO. CANNOT SPACSECB

Reason: SPACSECB processing determined that the volume the data set was on had no more space available on it. SPACSECB processing is terminated.

User Action: Make some space available on the volume and rerun the job.

SVM4863S: TRKCALC FAILED. SPACSECB NOT COMPLETED

Reason: During SPACSECB processing, a TRKCALC was issued to determine how much space was available on the volume. The TRKCALC failed. SPACSECB processing is terminated.

User Action: Contact BMC Software Customer Support.

SVM4864I: MAXIMUM SPACE ON VOLUME IS LESS THAN A CA. CANNOT SPACSECB

Reason: SPACSECB processing determined that the volume the data set was on did not have enough space for a single control area (CA). VSAM files cannot have an extent allocated less than a CA in size. The process is terminated.

User Action: Make more space available on the volume and rerun the job.

SVM4865I: CHANGED SPACE FROM nnnn units TO nnnn

Reason: SPACSECB processing changed the secondary space to the number listed in the message. The space units for the data set is also listed in the message.

User Action: None

**SVM4866I: SPACE NOT ALLOCATED IN CYLINDERS OR TRACKS.
SPACSECB FAILED**

Reason: SPACSECB processing can only modify space amounts that are allocated in tracks or cylinders. The data set being processed is in neither of these units. The process terminates.

User Action: Reallocate the data set in either tracks or cylinders and SPACSECB can process it.

SVM4867S: SMAVGREC PROCESSING FAILED. SPACSECB FAILED.

Reason: The AVGREC processor failed during SPACSECB processing, causing SPACSECB to fail.

User Action: Contact BMC Software Customer Support.

SVM4868I: SPACSECB SPACE REQUEST WENT BELOW LIMIT

Reason: SPACSECB could not find an extent on the volume that was large enough to be over the SPACSECB floor limit.

System Action: SPACSECB processing terminates.

User Action: None

SVM4869S: STATUS MUST COMPLETE FAILED. SPACSECB NOT COMPLETED.

Reason: During SPACSECB processing, a STATUS command was issued to ensure access to the space available on the volume. The STATUS command failed. SPACSECB processing is terminated.

User Action: Contact BMC Software Customer Support.

SVM4870S: RESERVE HELD. CANNOT ISSUE LSPACE. SPACSECI FAILED

Reason: A volume is held by another job.

User Action: Clear the reserve operation and rerun.

SVM4871S: LSPACE FAILED. SPACSECI NOT COMPLETED

Reason: During SPACSECI processing an LSPACE was issued to determine how much space was available on the volume. The LSPACE failed. SPACSECI processing is terminated.

User Action: Contact BMC Software Customer Support.

SVM4872I: MAXIMUM SPACE ON VOLUME IS ZERO. CANNOT SPACSECI

Reason: SPACSECI processing determined that the volume the data set was on had no more space available. SPACSECI processing is terminated.

User Action: Make some space available on the volume and rerun the job.

SVM4873S: TRKCALC FAILED. SPACSECI NOT COMPLETED

Reason: During SPACSECI processing, a TRKCALC was issued to determine how much space was available on the volume. The TRKCALC failed. SPACSECI processing is terminated.

User Action: Contact BMC Software Customer Support.

SVM4874I: INCREASED SPACE FROM nnnn units TO nnnn

Reason: SPACSECI processing increased the secondary space to the number listed in the message. The space units for the data set are also listed in the message.

User Action: None

SVM4875S: SMAVGREC PROCESSING FAILED. SPACSECI FAILED.

Reason: The AVGREC processor failed during SPACSECI processing causing SPACSECI to fail.

User Action: Contact BMC Software Customer Support.

SVM4900S: DEVTYPE SVC FAILED

Reason: StopX37/II attempted to calculate the largest contiguous extent on a volume in terms of blocks but received a bad return code from the DEVTYPE SVC.

User Action: Contact BMC Software Customer Support.

SVM4901S: ALLOCATION NOT IN CYLINDERS, TRACKS, OR BLOCKS

Reason: StopX37/II attempted to calculate the largest contiguous extent on a volume in terms of cylinders, tracks, or blocks. It could not confirm that the data set was allocated in any of these units.

User Action: Contact BMC Software Customer Support.

SVM4902S: BLKSIZE NOT FOUND IN JFCB

Reason: StopX37/II attempted to calculate the largest contiguous extent on a volume in terms of blocks. The data set was allocated with BLK, but the JFCB did not contain a blocksize.

User Action: Contact BMC Software Customer Support.

SVM4903S: DATA SET ALLOCATED IN BLOCKS WHICH EXCEED TRACK SIZE

Reason: StopX37/II attempted to calculate the largest contiguous extent on a volume in terms of blocks. The data set was allocated with BLK, but the blocksize exceeded the track size.

User Action: Contact BMC Software Customer Support.

SVM4904E: LSPACE SVC FAILED

Reason: StopX37/II issued an LSPACE SVC to obtain the space information for a volume. The LSPACE failed. If SPACSECB is processing, the recovery is terminated. If SPACVOLA is processing, SPACVOLA will use the next volume in the VOLSER list/POOL.

User Action: Contact BMC Software Customer Support.

SVM4905S: OBTAIN FAILED FOR DSN=dsn VOL=volume RC=return code

Reason: When the system was attempting to obtain another extent for the data set, StopX37/II tried to read the DSCB information from the VTOC. The request failed.

User Action: Contact BMC Software Customer Support.

SVM4906S: NO FREE DSCBS ON VOLUME volume

Reason: The VOLSER list found in the SPACVOLA RLST did not provide an eligible volume with enough space for the secondary space amount to fit in one extent, but since OPER=YES was also specified, the operator was prompted to select a volume for SPACVOLA processing, but the volume provided has no more DSCBs and cannot be used.

This message will also be issued if the user has FLST/RLST tracing turned on. In that case the message will appear once for every volume in the VOLSER list that has no more DSCBs.

Note: User Action: If the operator is providing the candidate volumes, the operator will be prompted for another volume.

SVM4921S: SMS VOLUMES IN STORAGE GROUP ARE FULL

Reason: While attempting to add a volume for a data set, there was insufficient space on any volume in the storage group to allow the SMS VSAM data set to extend.

System Action: SPACSWIR processing is terminated.

User Action: Reducing the SPACSWIR floor percentage for the data set may allow the new extent to fit on another storage group volume. Otherwise, free up space within the storage group to allow the data set to extend.

SVM4922S: EXTENT WILL EXCEED THE 4GB LIMIT

Reason: This indicates a new extent will cause a VSAM data set to exceed the 4GB limit.

System Action: SPACSWIR processing is terminated.

User Action: Reducing the SPACSWIR floor percentage for the data set may allow the new extent to fit within the 4GB limit. Otherwise, verify if the VSAM data set requires reorganization to allow the data set to extend.

SVM5001E: RAID DATA TABLE ERROR, RC: *return code* RS: *reason code* FN: *function identifier*

Reason: During an attempt to build the RAID table for EMC Symmetrix devices, an error occurred such that the process could not continue.

System Action: The EMC RAID table is not built, and functions that make use of it are unable to continue.

User Action: Contact BMC Software Customer Support. Include the exact text of this message.

SVM5040W: BACK LEVEL EMC MICROCODE FOUND, VOLUME(S) BYPASSED

Reason: The internal information for an EMC device indicates that the microcode level is not sufficient for Resolve SRM to support it. Support is provided for microcode level 5x62 and higher. A level of at least 5064 is recommended. Bypassed devices will not be treated as RAID devices. However, other MAINVIEW SRM functions (pooling, StorageGUARD, and so forth) will of course treat them as standard MVS volumes.

System Action: SVOS continues normal processing.

User Action: None

SVM5041I: TIME-OUT DETECTED FOR *number* VOLUME(S)

Reason: During the building of the table for EMC RAID devices, one or more time-outs occurred. The devices involved may or may not be EMC devices. Certain program products from other vendors may be blocking access to the volumes. This may also indicate volumes against which there is a reserve outstanding from another system image.

System Action: None. When a time-out is detected, processing continues for the next volume. This informational message is presented at the end of the process.

User Action: None needed. This value may be monitored, as the user desires. An increase in the number of time-outs may be significant, but should be considered in the light of other changes within the operating system.

SVM750E: *parameter* NOT VALID BEFORE SET STATEMENT'

Reason: A parameter was encountered in a global parmlib member that must be preceded by a SET statement.

System Action: The parameter is ignored.

User Action: Find and delete the statement or code it after the appropriate SET statement.

SVM8001I: (*pgmname*) Building data space for *dsp*

Reason: A data space is being constructed by the specified program.

System Action: A data space is created.

User Action: None.

SVM8002I: (*pgmname*) records text added to data space

Reason: An informational message for the number of records added to a data space by the specified program. The data space may have been noted by a SVM8001I message preceding this message.

System Action: Records added to a data space.

User Action: None.

SVM8003E: (*pgmname*) RMTCVT control block missing from SMUV

Reason: The RMTCVT control block could not be located by the specified program.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8004E: (*pgmname*) could not obtain sufficient storage. (*num bytes requested*)

Reason: Storage could not be obtained by the specified program.

System Action: Tape scan processing terminates.

User Action: Increase region size and retry.

SVM8009E: (pgmname) unable to read rectype record

Reason: An error occurred while reading a sorted lookup entry or a tape volume serial entry while creating the data set lookup table.

System Action: Tape scan processing terminates.

User Action: Recycle the tape product and retry the tape scan. Contact BMC Software Customer Support if the problem persists.

SVM8012E: (pgmname) Unable to open dsp

Reason: The specified program could not open the data space.

System Action: Tape scan processing terminates.

User Action: Retry the tape scan. If the problem persists, contact BMC Software Customer Support.

SVM8800E: (pgmname) Error - type (RC=retc)

Reason: The specified program could not continue processing due to the specified by type. The type will be one of the following:

MASTER CATALOG NOT FOUND	the systems master catalog could not be found
NO SMUV	SMUV could not be found
RMTCVT NOT FOUND	RMTCVT could not be found
SLSUCAL ...error text...	SLSUCAL,the STK API had error
SMUV NOT FOUND	SMUV could not be found
STORAGE	storage could not be obtained
STORAGE OBTAIN	storage could not be obtained

System Action: Tape scan processing terminates.

User Action: Retry and, if problem persists, contact BMC Software Customer Support.

SVM8801E: (pgmname) Dynamic Allocation error, S99ERROR = *retc*

Reason: The specified program could not allocate a catalog data set. The catalog that cannot be allocated is a TCDB (Tape Catalog Database) data set.

System Action: Tape scan processing terminates. The error specified by S99ERROR can be located in the IBM Manual: *OS/390 MVS Auth Assm Services Reference ALE-DYN*.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8802E: (pgmname) Catalog Open error, ACB-RC = *retc*

Reason: The specified program could not open a catalog. The catalog that cannot be opened is a TCDB (Tape Catalog Database) data set.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8803E: (pgmname) Catalog Not Logical GET error, RPLCND CD = *retc*

Reason: The specified program could not get (read) a catalog data set record. The catalog that cannot be read is a TCDB (Tape Catalog Database) data set.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support

SVM8804E: (pgmname) Catalog Logical GET error, RPLCND CD = *retc*

Reason: The specified program could not get (read) a catalog data set record. The catalog that cannot be read is a TCDB (Tape Catalog Database) data set.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8805E: (*pgmname*) Next block for catalog entry not found

Reason: An internal processing error in the program specified. set record.
The catalog that cannot be read is a TCDB (Tape Catalog Database) data set.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8807E: (*pgmname*) Unable to locate RMTCVT

Reason: The RMTCVT control block could not be located by the specified program.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8808E: (*pgmname*) Unable to locate TCDB entry

Reason: The TCDB (Tape Catalog Database) could not be located by the specified program.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8809E: (*pgmname*) Unable to locate SMUV

Reason: The SMUV control block could not be located by the specified program.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8810E: (pgmname) Unable to load parameter table

Reason: The load parameter table for the specified program cannot be located.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8811E: (pgmname) Unable to write *dsp* record

Reason: The specified program was unable to write a record to the specified data space.

System Action: Tape scan processing terminates.

User Action: Retry and, if the problem persists, contact BMC Software Customer Support.

SVM8812W: (pgmname) Warning - *text* (RC=*retc*),LEVEL=8

Reason: An condition occurred and it was determined that the tape scan could continue.

System Action: Processing continues.

User Action: None.

SVM8813I: (pgmname) *text* (RC=*retc*)

Reason: Informational. This message may be issued after SWM8811E to provide more about that error message.

System Action: Processing continues when this message is issued alone. Otherwise, the system action is dependent upon the message preceding this message.

User Action: None.

SVM8814I: (pgmname) Catalog DSN = catdsname

Reason: This message will be issued after either SVM8815E, SVM8816E, SVM8817E, or SVM8818E.

System Action: See the SYSTEM ACTION for the message that was issued just before this message.

User Action: See the USER ACTION for the message that was issued just before this message.

SVM8815W: (pgmname) Dynamic Allocation error, S99ERROR = retc

Reason: The specified program could not allocate a catalog data set. The catalog to which the error refers is specified in the SVM8814I message that follows this message.

System Action: Processing continues.

The error specified by S99ERROR can be located in the IBM Manual: *OS/390 MVS Auth Assm Services Reference ALE-DYN*.

User Action: Determine if the catalog specified is required by the tape scan. If it is not required, the message can be ignored. If the catalog is required, contact BMC Software Customer Support.

SVM8816W: (pgmname) Catalog Open error, ACB-RC = retc

Reason: The specified program could not open a catalog data set. The catalog for which the error refers to is specified in the SVM8814I message that follows this message.

System Action: Processing of the current catalog terminates. Tape scan processing continues.

User Action: Determine if the catalog specified is required by tape scan. If it is not required, the message can be ignored. If the catalog is required, contact BMC Software Customer Support.

**SVM8817W: (pgmname) Catalog Not Logical GET error, RPLCND CD =
retc**

Reason: The specified program could not get (read) a catalog data set record. The catalog to which the error refers is specified in the SVM8814I message that follows this message.

System Action: Processing of the current catalog terminates. Tape scan processing continues.

User Action: Determine if the catalog specified is required by the tape scan. If it is not required, the message can be ignored. If the catalog is required, contact BMC Software Customer Support.

SVM8818W: (pgmname) Catalog Logical GET error, RPLCND CD = retc

Reason: The specified program could not get (read) a catalog data set record. The catalog to which the error refers is specified in the SVM8814I message that follows this message.

System Action: Processing of the current catalog terminates. Tape scan processing continues.

User Action: Determine if the catalog specified is required by tape scan. If it is not required, the message can be ignored. If the catalog is required, contact BMC Software Customer Support.

SVM8850I: (RTSTCnnn) volume/ds count: nnnnnn unique - nnnnnn total

Reason: This informational message displays the number of volumes or data sets that were found. *nnnnnn unique* is the look-up table total; *nnnnnn total* count includes all volumes or data sets. For example, data set A.B.C located on volumes 11111 and 22222 would be counted as 1 unique data set and 2 total data sets.

System Action: None.

User Action: None.

SVM9010I: storage dump

The requested storage is displayed.

System Action: The storage is displayed and processing continues.

User Action: None

SVM9020I: ENTERING MODULE module name
SVM9020I: EXITING MODULE module name R15(return code)

Reason: The name of each module called is displayed.

System Action: The module trace is displayed and processing continues.

User Action: None

SVM9031I: SVALLOC ABENDED. NO SDWA

Reason: The MAINVIEW SRM recovery routine detected an abend.

System Action: Recovery is attempted.

User Action: Contact BMC Software Customer Support.

SVM9032I: RECURSIVE ABEND IN SVALLOC

Reason: The MAINVIEW SRM recovery routine detected multiple abends.

System Action: The current process is aborted.

User Action: Contact BMC Software Customer Support.

SVM9033I: GETMAIN FOR PWA FAILED

Reason: The MAINVIEW SRM recovery routine failed to obtain storage.

System Action: The current process is aborted.

User Action: Contact BMC Software Customer Support.

SVM9034I: SMUV VALIDATION FAILED.

Reason: The MAINVIEW SRM recovery routine failed to validate the SMUV.

System Action: Recovery is attempted.

User Action: Contact BMC Software Customer Support.

**SVM9035I: SYSTEM abend code ABEND OCCURED AT OFFSET
X'offset' IN MODULEmodule name assembly date**

Reason: The MAINVIEW SRM recovery routine has detected an abend.

System Action: The system action is specified in the SGRD61S message.

User Action: Perform the course of action suggested in SGRD61S.

Warning! The message prefix for this message cannot be changed using
MSGPREF=xxx for customization.

**SVM9060I: UNABLE TO BUILD LTCB, REASON =NO SIOT
SVM9060I: UNABLE TO BUILD LTCB, REASON =EBCDIC ON
SVM9060I: UNABLE TO BUILD LTCB, REASON =NO EYE CATCHER**

Reason: The LTCB build/validation routine failed.

System Action: The current action is terminated.

User Action: Contact BMC Software Customer Support.

SVM9061S: LTCB GETMAIN FAILED, R15=return code

Reason: The LTCB build routine failed due to a GETMAIN error.

System Action: The current action is terminated.

User Action: Contact BMC Software Customer Support.

SVM9062S: LTCB FREEMAIN FAILED, R15=return code

Reason: The LTCB build routine failed due to a FREEMAIN error.

System Action: The current action is terminated.

User Action: Contact BMC Software Customer Support.

Chapter 12 SVO Messages

**SVO0002E: YOU ARE TRYING TO START THE WRONG RELEASE.
THERE IS A MISMATCH BETWEEN THE PRD AND THE LOAD MODULE.**

Reason: The release of the component being started is not the same as the release specified in the global parameters.

System Action: The component is shut down.

User Action: Check operational procedures or contact BMC Customer Support.

**SVO0003E: UNABLE TO FIND MAIN CONTROL BLOCK. PLEASE START
SVOS COMPONENT.**

Reason: SVOS must be initialized before the startup of this component.

System Action: The component is shut down.

User Action: Check operational procedures or contact BMC Software Customer Support.

**SVO0004E: PROCNAME= MUST BE SPECIFIED IN THE GLOBAL
PARAMETERS.**

Reason: The procname parameter in the global parameters for this component was not found.

System Action: The component is shut down.

User Action: Check the global parameters for this component or contact BMC Software Customer Support.

SVO0005E: PASSWORD FOR xname NOT SPECIFIED.

Reason: The password for the component indicated by xname in the message is not specified in the global parameters.

System Action: The component is shut down.

User Action: Check the global parameters for this component or contact BMC Software Customer Support.

SVO0006E: THERE WAS AN ERROR IN THE STARTUP PARAMETERS FOR THE SVOS COMPONENT
SVO0006E: A SYSTEM LEVEL REFRESH (SMMSYSXX) MUST BE DONE SUCCESSFULLY BEFORE THIS COMPONENT MAY BE STARTED

(These messages have the same number and are issued together.)

Reason: Major control blocks for the SVOS component were not located. A system level refresh is required to properly initialize SVOS.

System Action: The component is shut down.

User Action: To identify the system member in error, issue the following console command:

```
F SVOS, SVOS R,SYS=xx
```

If the error is the BBI3_SSID parameter, update it in the SMMSYSxx member. To update the value of BBI3_SSID, SVOS must be stopped and restarted; it cannot be refreshed. The CAS subsystem name is specified in the SSID= parameter on the PARM= keyword for the CAS JCL EXEC statement.

Note: Even if you are not using the MAINVIEW panels, you must have a value in the BBI3_SSID parameter in the SMMSYSxx to start SVOS. You can use the BBCS default.

If you are unable to correct the problem, contact BMC Software Customer Support.

SVO0007E SGx START/STOP ROUTINE NOT POSTED.

Reason: SVOS is indicating an unsuccessful start or stop of a component. In the message, x specifies the component name.

System Action: The component is shut down.

User Action: Make sure the global parameters for this component specify the correct jobname and that this job starts successfully. Contact BMC Software Customer Support.

SVO0098: WARNING!! SVOS IS RUNNING CANCELABLE AND MAY CREATE AN MVS SYSTEM INTEGRITY EXPOSURE

Reason: The SVOS has been started and is eligible to be cancelled.

User Action: See the response to message SVO0099.

SVO0099: CONTINUE SVOS INITIALIZATION? REPLY Y/N

Reason: The operator is asked to respond Y (yes) or N (no) to allow further SVOS initialization.

User Action: If the response is Y, an OS/390 exposure may exist if the SVOS is cancelled.

SVO0100: USE MODIFY (F) TO ENTER COMMAND

Reason: SVOS has performed initialization and is waiting for console commands. Usually SVOS commands can be passed through the subsystem character but the SUBCHAR operand in the ELD parameters has been used to disable the subsystem form of the commands. A modify command can be used to pass commands to SVOS (F ELD,STATUS).

User Action: For more information, consult the *MAINVIEW SRM User Guide and Reference*.

SVO0101: USE “%” OR MODIFY (F) TO ENTER COMMAND

Reason: SVOS has performed initialization and is waiting for console commands. Commands can be entered two different ways. A modify command can be used to pass commands to SVOS (F ELD,STATUS), or the SVOS subsystem command character (/) can be used (/STATUS).

User Action: For more information, consult the *MAINVIEW SRM User Guide and Reference*.

SVO0102: NO COMMAND ENTERED

Reason: A modify command was issued without an SVOS command, or the subsystem command character (/) was issued without an SVOS command.

User Action: For more information, consult the *MAINVIEW SRM User Guide and Reference*.

SVO0103E: OPEN FOR PRODUCT LOAD LIBRARY FAILED

Reason: A failure occurred opening the STEPLIB DD statement for the Loader/SVOS started task.

System Action: This message is followed by a U0010 abend code.

User Action: Ensure that the required STEPLIB DD statement is specified in the Loader/SVOS started task JCL.

SVO0105: MAINVIEW SRM OPERATOR SERVICES IS NOT RUNNING AUTHORIZED

Reason: SVOS must be executed from an authorized library.

User Action: Either SVOS has been installed into an unauthorized library, or one of the libraries concatenated to STEPLIB is not authorized. For more information, consult the *MAINVIEW SRM User Guide and Reference*.

SVO0106: RELEASE v.m OF MAINVIEW SRM OPERATOR SERVICES HAS BEEN STARTED

Reason: SVOS has been started. The current release is *v.m*.

User Action: None

SVO0110: INVALID KEYWORD SPECIFIED AT STARTUP

Reason: An invalid keyword operand was specified in the ELD parameter field. For more information, refer to the *MAINVIEW SRM User Guide and Reference*.

User Action: None

SVO0111: INVALID OPERAND SPECIFIED AT STARTUP

Reason: An invalid operand was specified on a keyword in the ELD parameter field. For more information, refer to the *MAINVIEW SRM User Guide and Reference*.

User Action: None

SVO0112: INTERNAL COMMUNICATION RECEIVE ERROR, PRODUCT TERMINATING

Reason: An internal communication error occurred.

System Action: All MAINVIEW SRM product components are stopped and SVOS terminates.

User Action: Check the Loader/SVOS joblog. If problem persists, contact BMC Software Customer Support.

SVO0113E: INVALID COMMUNICATION RECEIVED, PRODUCT TERMINATING

Reason: An internal error occurred.

System Action: All MAINVIEW SRM product components are stopped and SVOS terminates.

User Action: Check the joblog, contact BMC Software Customer Support.

SVO0114: INTERNAL COMMUNICATION SEND ERROR, PRODUCT TERMINATING

Reason: An internal communication error occurred.

System Action: All MAINVIEW SRM product components are stopped and SVOS terminates.

User Action: Check the joblog contact BMC Software Customer Support.

SVO0115: *autofunc* COMMAND ERROR: *errordesc*. RC=*rc*, REASON=*reason* SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'

Reason: An error occurred during the processing of an automation command. *autofunc* identifies the automation function being processed. *errordesc* describes the error that occurred. *Rc* and *reason* note the location of the error within the automation command processing code. If an external component (called by the command processor) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates on the automation command.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVO0116: *autofunc* COMMAND SYNTAX ERROR: *errordesc*

Reason: An error occurred during the processing of an automation command. *autofunc* identifies the automation function being processed. *errordesc* describes the syntax error.

System Action: Processing terminates on the automation command.

User Action: Resolve the identified syntax error and reissue the automation command.

SVO0117: *autofunc* COMMAND IGNORED: *reason*

Reason: An automation command was ignored. *autofunc* identifies the automation function being processed. *reason* identifies that the SVESA component or a function is not active.

System Action: Processing terminates on the automation command.

User Action: Activate SVESA or function and reissue the automation command.

SVO0152E: SSI00 INVALID ECB ADDRESS. NOPOST ASSUMED.

Reason: The component was unable to post SVOS at completion of a startup/shutdown task. This error may accompany other messages that point to the original problem. If this message is not the result of an operational error, contact BMC Software Customer Support.

System Action: Processing continues.

User Action: No response required. If a startup/shutdown of SVOS is involved, it may be delayed.

SVO0153E: SSI00 SMUV LOOKUP ERROR. TABLE UPDATE TERMINATED.

Reason: A startup/shutdown process failed to locate required storage for SVOS.

System Action: Processing terminates.

User Action: This error may accompany other messages that point to the original problem. If this message is not the result of an operational error, contact BMC Software Customer Support.

SVO0154E: SSI00 INVALID CHECKIN STATUS. TABLE UPDATE TERMINATED.

Reason: The STOKEN checkin/checkout process failed to provide the proper parameter.

System Action: This component is not notified of an SVOS shutdown.

User Action: Contact BMC Software Customer Support.

SVO0155I: SSI00 TOKEN NOT FOUND. SHUTDOWN CONTINUES.

Reason: This component requested its STOKEN to be removed from the SVOS STOKEN table, but the token was not in the table.

System Action: Shutdown continues.

User Action: This error may accompany other messages that point to the original problem. If this message is not the result of an operational error, contact BMC Software Customer Support.

SVO0156E SSI00 NO SLOTS CLEARED. MAY AFFECT SHUTDOWN.

Reason: The SVOS STOKEN table is full.

System Action: Startup continues. This component is not notified of an SVOS shutdown.

User Action: This error may accompany other messages that point to the original problem. If this message is not the result of an operational error, contact BMC Software Customer Support.

SVO0157E: SSI00 NO SLOT AVAILABLE TO SET. MAY AFFECT SHUTDOWN.

Reason: The SVOS STOKEN table is full.

System Action: Startup continues. This component is not notified of an SVOS shutdown.

User Action: This error may accompany other messages that point to the original problem. If this message is not the result of an operational error, contact BMC Software Customer Support.

**SVO0158E: SSI00 SVOS CANNOT MODIFY STOKEN SLOT.
#KEY(-jobname) IS STILL ACTIVE.**

Reason: The STOKEN for this component is occupied by the active job indicated in -jobname. #KEY is the component type.

System Action: Startup/shutdown for this component fails.

User Action: Ensure the jobname from the message is required to be active. If this message is not the result of an operational error, contact BMC Software Customer Support.

SVO0200: GETMAIN FAILED

Reason: SVOS could not obtain the storage required for initialization and processing.

User Action: Increase the region size for the started task (ELD). If the problem persists, contact BMC Software Customer Support.

SVO0201: LCVT ADDRESS IS INCORRECT

Reason: SVOS encountered problems with internal control blocks during initialization.

User Action: This condition usually arises during the installation of a new release of SVOS. The old version should be restarted and the following commands issued. The new version can then be started.

```
F ELD, FORCE *SSVT  
F ELD, FORCE *SSCVT  
F ELD, SHUTDOWN
```

SVO0202: ANOTHER VERSION OF SVOS DETECTED IN SYSTEM

Reason: The control blocks for an older release of SVOS were encountered during initialization.

User Action: The old version should be restarted and the following commands issued. The new version can then be started.

```
F ELD, FORCE *SSVT  
F ELD, FORCE *SSCVT  
F ELD, SHUTDOWN
```

SVO0203: SUBSYSTEM NAME (subsys) IN USE. SVOS NOT STARTED.

Reason: During activation, SVOS found subsystem name (subsys) already in use by the system. SVOS terminates.

User Action: Check the SUBSYS= parameter of the EXEC statement to make sure that the subsystem name supplied is not in use by another instance of SVOS.

SVO0204: MASTER SUBSYSTEM (ETIS) NOT STARTED. UNUSUAL END.

Reason: During SVOS activation, the SUBSYS= parameter of the EXEC statement specified a subsystem other than ETIS but the ETIS subsystem has never been activated.

User Action: Verify at least one instance of SVOS started has ETIS as the SUBSYS= parameter on the EXEC statement. For more information, refer to the *MAINVIEW SRM User Guide and Reference*.

SVO0210: ** WARNING ** prd_name REQUIRES THAT SVOS BE ACTIVE

Reason: The prd_name has active subtasks running in the SVOS address space. The ELD started task terminates, leaving prd_name still active on the system. The functions performed by the subtasks within ELD are no longer available. This message can be produced via the /Z or a P ELD command.

User Action: Restart ELD and prd_name as soon as possible. If you wish to deactivate the products activated by SVOS, issue a /SHUTDOWN command once SVOS has been restarted.

SVO0250: product_name HAS NOT BEEN STARTED

Reason: An operator issued an SVOS command requesting an action for a product that has not been started.

User Action: None

SVO0251: ERROR IN PRD CHAIN

Reason: An error has been detected in an SVOS control block.

User Action: Contact BMC Software Customer Support.

**SVO0300: CSA GETMAIN FAILED WHILE TRYING TO LOAD MODULE
mod_name**

Reason: SVOS could not obtain the CSA required to load mod_name into storage.

User Action: Your system is experiencing a CSA shortage. To determine the amount of CSA being used by SVOS, use the /STAT command.

SVO0301: LOAD FAILED FOR MODULE mod_name

Reason: SVOS could not load mod_name.

User Action: Contact BMC Software Customer Support.

SVO0302E: ERROR LOADING MODULE @@@@ @@@@

Reason: The indicated module could not be loaded from library indicated in the STEPLIB DD of the address space.

User Action: Ensure that the BMC load library is specified in the STEPLIB DD statement for the address space.

SVO0303E: UNABLE TO OBTAIN CSA FOR MODULE @@@@ @@@@

Reason: An error was encountered attempting to obtain CSA storage for the module indicated in the message. This could be due to a shortage of CSA or ECSA storage on the OS/390 system.

User Action: Check joblog for related messages. Ensure the OS/390 system is not CSA/ECSA constrained.

**SVO0307E: RELEASE OF CSA STORAGE FOR MODULE
@@@@ @@@@ FAILED**

Reason: A failure was encountered attempting to release CSA storage for the module indicated in the message text.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. If the problem persists, contact BMC Software Customer Support.

SVO0309W: RELEASE OF SLT STORAGE FAILED

Reason: A failure was encountered attempting to release private area storage used for an internal control block.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. If the problem persists, contact BMC Software Customer Support.

SVO0310E: UNABLE TO OBTAIN STORAGE FOR SLT

Reason: A failure was encountered attempting to obtain private area storage for an internal control block.

System Action: The MAINVIEW SRM address space terminates.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages or other errors indicating a storage resource constraint. If the problem persists, contact BMC Software Customer Support.

SVO0311E: UNABLE TO OPEN STEPLIB DDNAME

Reason: A failure was encountered attempting to open the STEPLIB DD statement for the MAINVIEW SRM address space.

User Action: Ensure that the BMC load library is specified in the STEPLIB DD statement of all MAINVIEW SRM address spaces.

SVO0312E: ABEND ENCOUNTERED LOADING SERVICE MODULES

Reason: A abend was encountered attempting to load modules from STEPLIB.

System Action: The MAINVIEW SRM address space terminates.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. If the problem persists, contact BMC Software Customer Support.

SVO0313E: ABEND HANDLED

Reason: This message follows SVO0312E and indicates the abend has been recovered from.

System Action: The MAINVIEW SRM address space terminates normally.

User Action: Informational; no response necessary.

SVO0314E: UNABLE TO SET MODULE @@@@ @@@@

Reason: A failure was encountered initializing the module indicated in the message.

System Action: The MAINVIEW SRM address space will continue to start; however, any functions making use of the indicated module could encounter errors.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. If the problem persists, contact BMC Software Customer Support.

SVO0320: VALIDATION OF MODULE mod_name FAILED

Reason: SVOS could not load mod_name into CSA because that module could not pass the verification checks.

User Action: Make sure the mod_name being loaded from the PRODLIB DD statement is the most current version of the module. If it is the current version, contact BMC Software Customer Support.

SVO0321: MODULE mod_name NOT CORRECT VERSION

Reason: SVOS could not load mod_name into CSA because that module could not pass the verification checks.

User Action: Make sure the mod_name being loaded from the PRODLIB DD statement is the most current version of the module. If it is the current version, contact BMC Software Customer Support.

SVO0400: PROGRAM mod_name HAD A ret/abend CODE X'rc'

Reason: SVOS attached mod_name and received a non-zero return code (rc). The ret/abend field states whether a return code was returned by mod_name, or whether the program abended.

User Action: Contact BMC Software Customer Support.

SVO0501: UNKNOWN COMMAND cmd_text

Reason: SVOS was passed an invalid command.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference*. Make sure that a unique subsystem character is being used by SVOS.

SVO0502: OPERAND IS TOO LONG

Reason: SVOS was passed a command with an invalid operand.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference*. Make sure that a unique subsystem character is being used by SVOS.

SVO0503: product_name DOES NOT SUPPORT COMMANDS

Reason: An operator requested that SVOS pass a command to a specific product (product_name). For example: an /X37 STATUS was requested, but X37 does not process commands.

User Action: None

SVO0504: product_name IS NOT ACTIVE

Reason: An operator requested that SVOS pass a command to a specific product (product_name). For example: a /WTO STATUS was requested, but WTO-MANAGER is not active.

User Action: None

SVO0510: OPERAND REQUIRED ON COMMAND

Reason: An operator requested an SVOS command that has a required operand or operands.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference* for an explanation of the command and its operands.

SVO0511: TOO MANY OPERANDS ON COMMAND

Reason: An operator requested an SVOS command that has too many operands, or mutually exclusive operands.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference* for an explanation of the command and its operands.

SVO0512: NOVERIFY OPERAND NOT ALLOWED

Reason: The NOVER operand was entered on the product START or STOP command, but the ELD startup parameter specifies the NOVER option is not allowed.

User Action: Remove NOVER from the START or STOP command or allow the NOVER option.

SVO0513: PASSWORD FORMAT ON START COMMAND IS INVALID

Reason: The product password was included on a START command, but the password was not 16 characters in length, did not occur before the NOVER operand, or did not consist of the numeric characters 0 through 9 and the alpha characters A through F.

User Action: Check the START command and verify that the password was entered correctly.

SVO0521: “STOP” COMMAND FOR product MUST BE ENTERED ON subsystem

Reason: A STOP command for the product specified was issued to the SVOS task using the subsystem name specified, but the product is not active for that task.

User Action: Reissue the STOP command to the proper SVOS task. For more information, refer to the STATUS ALL command in the *MAINVIEW SRM User Guide and Reference*.

SVO0530: NO OPERANDS ALLOWED

Reason: An operator requested an SVOS command that allows no operands.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference* for an explanation of the command.

SVO0540: NO PRODUCT NAME ON COMMAND

Reason: An operator requested an SVOS command that requires a product name.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference* for an explanation of the command and its operands.

SVO0541: NO SELECTION MODULE FOR PRODUCT

Reason: An operator requested a REFRESH but the product does not use a selection module or message table.

User Action: None

SVO0542: SELECTION MODULE sel_name HAS BEEN REFRESHED FOR product_name

Reason: An operator requested a REFRESH command. The new copy of sel_name has been loaded into CSA.

User Action: None

SVO0543: “REFRESH” COMMAND FOR product MUST BE ENTERED ON subsystem

Reason: The REFRESH command for the specified product was issued to the SVOS task using the specified subsystem name, but the product is not active in that task.

User Action: Reissue the command to the proper SVOS task. For more information, refer to the STATUS ALL command in the *MAINVIEW SRM User Guide and Reference*.

SVO0550: FIELD NAME IS INVALID

Reason: An operator requested a SET command to reset a field in the product table, but the field name is not valid.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference* for an explanation of the SET command and its operands.

SVO0551: SET field_name TO value FOR product_name

Reason: An operator requested a SET command to reset the field (field_name) in the product table (product_name).

User Action: None

SVO0552: “SET” COMMAND FOR product MUST BE ENTERED ON subsystem

Reason: The SET command for the specified product was issued to the SVOS task using the specified subsystem name, but the product is not active for that task.

User Action: Reissue the command to the proper SVOS task. For more information, refer to the STATUS ALL command in the *MAINVIEW SRM User Guide and Reference*.

SVO056A: subsys PRODUCT STATUS VERSION

Reason: The SVOS STATUS command displays this header when VERSION has been requested. Instead of listing the assembly time and date of each active product, the version number is displayed. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO056B: subsys prd_name status ver_number

Reason: The SVOS STATUS command always displays information about request products. The status field contains the current status of a product. If VERSION has been specified on the STATUS command, the version information also is displayed. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO056C: subsys component address spllen

Reason: The SVOS STATUS command requested the VMAP option. The product component, virtual storage address of the component, and storage subpool and length are displayed. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO056D: subsys component address subpool length

Reason: The VMAP operand of the STATUS command was requested. The product component information is displayed showing the subsystem, component name, virtual storage address of the component, and the subpool and length of the component.

User Action: None

SVO0560: subsys (jobname) TOTAL CSA USED IS nnnnnn BYTES (below/above)

Reason: The SVOS STATUS command always displays the amount of CSA used by the ELD started task. The information inside the parentheses specifies the amount below and above the 16 MB line respectively. Subsys and jobname display the subsystem name used by this instance of SVOS and, if active, the current jobname.

User Action: None

SVO0561: subsys PRODUCT STATUS SEL NAME ASM DATE TIME

Reason: The SVOS STATUS command always displays this header for other STATUS messages that follow. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0562: subsys prd_name status sel_name asm_date asm_time

Reason: The SVOS STATUS command always displays information about the BMC Software products. Subsys is the subsystem name used by this instance of SVOS. The status field contains the current status of a product. The sel_name, asm_date, and asm_time fields can be used to make sure the selection module or message table being used by SVOS is the one being modified. A /REFRESH product_name command must be issued to update the current selection module or message table.

User Action: None

SVO0563: subsys PRD ADDR=address FOR product_name

Reason: When the LIST operand is provided to the SVOS STATUS command, this message is produced. This message displays the address of the product table in CSA. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0564: subsys HOOK MODULE NAME=mn, ADDR=ma, ENTRY=ea, LENGTH=ml

Reason: When the LIST operand is provided to the SVOS STATUS command, this message is produced. This message displays the name of the module being loaded into the operating system (mn), the module address (ma), the entry point (ea), and the length of the module (ml). Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0565: subsys SELECTON MODULE NAME=mn, ADDR=ma, ENTRY=ea, LENGTH=ml

Reason: When the LIST operand is provided to the SVOS STATUS command, this message is produced. This message displays the name of the selection module being used by the product (mn), the module address (ma), the entry point (ea), and the length of the module (ml). Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0566: subsys START MODULE NAME=strtname, STOP MODULE NAME=stopname, MODIFY NAME=modname

Reason: When the LIST operand is provided to the SVOS STATUS command, this message is produced. This message displays the name of the start processor being used by the product (strtname), as well as termination routine (stopname). Subsys is the subsystem name used by this instance of SVOS. The modify name can be considered an alias name for the product.

User Action: None

SVO0567: subsys ATTACH MODULE NAME=attname, TCB=tcbaddr

Reason: When the LIST operand is provided to the SVOS STATUS command, this message is produced. This message displays the name of the attached processor being used by the product (attname), as well as TCB address of the attached task. The attached module currently is used to process the console commands required for a product. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0568: subsys PRODUCT ID=prid, RELEASE=rel

Reason: When the LIST operand is provided to the SVOS STATUS command, this message is produced. This message displays the product ID and current release number. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0569: subsys FLAG BYTES=flags

Reason: When the LIST operand is provided to the SVOS STATUS command, this message is produced. This message displays the flag bytes being used by SVOS. These flags are not documented, but may be requested by BMC Software Customer Support. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0570: subsys product_long_name (prd_name) HAS BEEN FORCED

Reason: A product has been forced through activation or deactivation processing. The FORCE command should be used only when requested by BMC Software Customer Support. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0571: SSVT ADDRESS HAS BEEN CLEARED

Reason: A FORCE command has cleared the SVOS subsystem vector table. This command should be used only when requested by BMC Software Customer Support.

User Action: None

SVO0572: SSCVT NAME HAS BEEN SET TO BLANKS

Reason: A FORCE command has cleared the SVOS subsystem communication vector table. This command should be used only when requested by BMC Software Customer Support.

User Action: None

SVO0573: INVALID OPERAND

Reason: A FORCE command contained an invalid operand.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference* for an explanation of the FORCE command and its operands.

SVO0574: FORCE COMMAND NOT ALLOWED

Reason: A FORCE command cannot be issued on your system. The ELD parameter field has used the FORCE=NO operand to disable the FORCE command.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference*.

SVO0575: "FORCE" COMMAND FOR product MUST BE ENTERED ON subsystem

Reason: The FORCE command for the specified product was issued to the SVOS task using the specified subsystem, but the product is not active for that task.

User Action: Reissue the command to the proper SVOS task. For more information, refer to the STATUS ALL command in the *MAINVIEW SRM User Guide and Reference*.

**SVO0610: MAINVIEW SRM SVOS v.r.m HAS BEEN STARTED ON EMDR
SVO0610: MAINVIEW SRM ESA v.r.m HAS BEEN STARTED ON EMDR**

Reason: SVOS has successfully activated a product. This message displays the product's name and current release. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0611: product_long_name IS ALREADY STARTED ON subsys

Reason: SVOS has already successfully activated the product. This message displays the product's name and current release. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0612: START FOR prd_name FAILED ON subsys

Reason: SVOS could not start the product (*prd_name*). *Subsys* is the subsystem name used by this instance of SVOS. SVALLOC and a product called *prd_name* were started at the same time. Both products are trying to hook IBM allocation modules at the same time.

System Action: Startup is terminated.

User Action: Delay the start of one product by a couple seconds, which will prevent this from happening.

SVO0613: GETMAIN FAILED FOR SUB CSA product component

Reason: SVOS was installing dynamically the specified product and component into the system but a GETMAIN for needed CSA failed.

User Action: The START command fails. Your system is experiencing a CSA shortage. Use the STATUS command to determine the amount of CSA used by SVOS.

SVO0620: product_long_name HAS BEEN STOPPED ON subsys

Reason: SVOS has successfully deactivated a product. This message displays the product's name and current release. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0621: STOP FOR prd_name ON subsys FAILED

Reason: SVOS could not deactivate the product (*prd_name*). Subsys is the subsystem name used by this instance of SVOS.

User Action: A previous SVOS message should explain why the *prd_name* could not be deactivated.

SVO0622: WAITING FOR prd_name TO BECOME DORMANT ON subsystem

Reason: SVOS is waiting to deactivate the product. Another task is currently using the product. SVOS waits until the task no longer requires the product's services before deactivation is allowed to complete. Subsys is the subsystem name used by this instance of SVOS.

User Action: None

SVO0623I: SHUTDOWN CANNOT COMPLETE. REPLY 'WAIT' OR 'KILL'
***** ANOTHER TASK HOLDS ENQUEUE ON -ETILOAD-**
***** REPLY OF -WAIT- IS THE RECOMMENDED RESPONSE**
***** REPLY OF -KILL- SHOULD ONLY BE USED AS A LAST**
***** RESORT FOR IMPENDING IPL**
***** YOU MUST REPLY -WAIT- OR -KILL-**

Reason: These messages follow the SVO0622I message, prompting operator for a response on how to continue SHUTDOWN of SVOS. There is one or more tasks holding enqueue on 'ETILOAD', preventing completion of SHUTDOWN command.

System Action: Shutdown halts awaiting operator response.

User Action: Under normal circumstances, operator should respond WAIT to permit current task(s) with enqueue on ETILOAD time to complete. BMC Software only provides the KILL option for an impending IPL. The D GRS,RES=(ETILOAD,*) console command can be used to identify current tasks which hold enqueue on ETILOAD.

SVO0624I: SVOS SHUTDOWN WILL WAIT ON RELEASE OF ETILOAD ENQUEUE

Reason: This message indicates SHUTDOWN will wait to acquire enqueue on ETILOAD. It is displayed when operator responds WAIT to SVO0623I message prompt -or- some other character besides U to the SVO0625I message prompt.

System Action: Shutdown waits to acquire exclusive ETILOAD enqueue.

User Action: No action is required under normal circumstances. If SHUTDOWN remains in a WAIT state for a long period of time, issue the D GRS,RES=(ETILOAD,*) console command to identify what task(s) hold current enqueue on ETILOAD.

SVO0625I: REPLY U TO CONFIRM 'KILL' OR ANY OTHER CHAR TO 'WAIT'

Reason: Operator has previously responded KILL to the SVO0623I message prompt. Operator is being asked to confirm the KILL request. Shutdown halts awaiting operator response.

User Action: Reply U to confirm you want to KILL the SVOS task. Reply any other character to abort the KILL request and have SVOS wait for exclusive enqueue on ETILOAD. (See SVO0623I and SVO0624I messages.)

Note: BMC Software only provides the KILL option for impending IPLs. Killing the SVOS task could leave your system in an unpredictable state and should be used as a last resort.

SVO0630: ERROR IN PRD CHAIN

Reason: An error has been detected in an SVOS control block.

User Action: Contact BMC Software Customer Support.

SVO0640: Selection module mn LOADED FOR pn - LENGTH IS nnn BYTES

Reason: An operator requested a REFRESH command. This message displays the selection module name (mn), the product name (pn), and the length of the selection module (nnn).

User Action: None

SVO0650: SGD NOT LICENSED, RAID DATA UNAVAILABLE

Reason: SVOS did not build internal RAID tables because there is no license agreement for the StorageGUARD product or the password for the StorageGUARD product has expired.

User Action: This message provides information that RAID data is not available and should be ignored if you are not licensed for the StorageGUARD product. If you have a license agreement for StorageGUARD, contact BMC Software Customer Support for a new StorageGUARD password.

SVO0690: VALIDATION FOR PRODUCT MODULE FAILED

Reason: An operator requested a START command but the product being activated did not pass verification processing.

User Action: Contact BMC Software Customer Support.

SVO0691: PRODUCT MODULE NOT FOR CORRECT RELEASE OF SVOS

Reason: An operator requested a START command but the product being activated did not pass verification processing.

User Action: Contact BMC Software Customer Support.

SVO0700: OPEN FAILED FOR PARMLIB

Reason: Open processing failed for the PARMLIB file. During dynamic activation processing, this file is examined for SVOS commands. This file is used normally to issue START commands for the BMC Software products.

User Action: For more information, consult the *MAINVIEW SRM User Guide and Reference*.

SVO0701: PARMLIB: cmd_line

Reason: During dynamic activation processing, the PARMLIB file is examined for SVOS commands. This message echoes those commands. This file normally is used to issue START commands for the BMC Software products.

User Action: For more information, consult the *MAINVIEW SRM User Guide and Reference*.

SVO0750: SVOS ABENDED. NO SDWA

Reason: An abend occurred while SVOS was processing but no SDWA was passed to the ESTAE routine. SVOS cannot attempt to recover from the abend.

User Action: Contact BMC Software Customer Support.

**SVO0751: SYSTEM cod ABEND OCCURRED IN ATTACH MODULE
mod_name FOR prd_name**

Reason: A system abend (cod) occurred in the product's (prd_name) attached module (mod_name).

User Action: Contact BMC Software Customer Support.

SVO0801E: SYSLIB NOT DEFINED IN PARMLIB

Reason: The SYSLIB global parameter must be coded if no SYSLIB DD statement is in the Loader JCL.

System Action: The product is not started by the Loader.

User Action: Code SYSLIB global parameter(s) in SMMSYS.xx member or code SYSLIB DD in the Loader JCL.

SVO0802I: SYSLIB ALREADY ALLOCATED

Reason: SYSLIB DD found in the Loader JCL. This message is issued if global parameter WTO_LOADER=Y.

System Action: None

User Action: None

**SVO0803E: SYSLIB ALLOCATION FAILED FOR
DSN=dsn,RC=cccc,RS=ssss**

Reason: DYNALLOC for data set DSN failed with return code *cccc* and reason code *ssss*.

System Action: The product is not started by the Loader.

User Action: Check the MVS Auth Assembler Services Guide for DYNALLOC Return and Reason Codes. Contact BMC Software Customer Support.

**SVO0804E: SYSLIB DSN NOT CATALOGED. CHECK PARAMETERS IN
SMMSYS**

Reason: DYNALLOC failed, the data set was not cataloged.

System Action: The product is not started by the Loader.

User Action: Check the data set name(s) in the SYSLIB global parameter(s) and verify that they are cataloged. If SYSLIB DD was used, verify that the data sets are still cataloged.

SVO0805E: SYSLIB DSN INVALID. CHECK PARAMETERS IN SMMSYS

Reason: DYNALLOC RS=035C may indicated an invalid data set name.

System Action: The product is not started by the Loader.

User Action: The data set in the SYSLIB global parameter may be incorrect, verify that the data set name is correct. Contact BMC Software Customer Support.

SVO0806E: SYSLIB DEALLOCATION FAILED,RC=cccc,RS=ssss

Reason: DYNALLOC for SYSLIB DD failed with return code *cccc* and reason code *ssss*.

System Action: None

User Action: Check the MVS Auth Assembler Services Guide for DYNALLOC Return and Reason Codes. Contact BMC Software Customer Support.

SVO0807I: SYSLIB DATA SET SUCCESSFULLY ALLOCATED

Reason: SYSLIB data set(s) allocated. This message is issued if global parameter WTO_LOADER=Y.

System Action: None

User Action: None

SVO0808I: SYSLIB DATA SET SUCCESSFULLY DEALLOCATED

Reason: SYSLIB data set(s) deallocated. This message is issued if global parameter WTO_LOADER=Y.

System Action: None

User Action: None

**SVO0809E: SYSLIB DATA SET CONCATENATION
FAILED,RC=cccc,RS=ssss**

Reason: DYNALLOC for data set *dsn* failed with return code *cccc* and reason code *ssss*.

System Action: The product is not started by the Loader.

User Action: Check MVS Auth Assembler Services Guide for DYNALLOC Return and Reason Codes. Contact BMC Software Customer Support.

**SVO0810E: SYSLIB STORAGE NOT AVAILABLE FOR
RDJFCB,RC=CCCC,RS=SSSS**

Reason: GETMAIN failed for internal control blocks with return code *sss*.

System Action: Abend messages are issued. The product is not started by the loader

User Action: Contact BMC Software Customer Support.

**SVO0811E: SYSLIB STORAGE NOT FREED FOR
RDJFCB,RC=cccc,RS=ssss**

Reason: Freemain failed for internal control blocks with return code *sss*.

System Action: Abend messages issued. The product is not started by the loader.

User Action: Contact BMC Software Customer Support.

**SVO0812E: SYSLIB INFORMATION NOT AVAILABLE, RDJFCB
FAILED,RC=CCCC,RS=SSSS**

Reason: RDJFCB failed with return code *ccc* and reason code *ssss* ARLRC *sss*.

System Action: The product is not started by the loader.

User Action: Contact BMC Software Customer Support.

**SVO0813E: SYSLIB HAS TOO MANY DSNs, OR RDJFCB
FAILED,RC=cccc,RS=ssss**

Reason: The SYSLIB DD has more than three data sets or RDJFCB failed with return code *cccc* and reason code *ssss*.

System Action: The product is not started by the loader.

User Action: Combine data sets or contact BMC Software Customer Support.

SVO0814E: ABEND ENCOUNTERED WHILE ALLOCATING SYSLIB

Reason: ESTAE processing detected an internal abend.

System Action: The product is not started by the loader.

User Action: Contact BMC Software Customer Support.

SVO0815E: ABEND RECOVERY PROCESSING

Reason: ESTAE processing is trying recovery.

System Action: The product is not started by the loader.

User Action: Contact BMC Software Customer Support.

**SVO0816E: ABEND RECOVERY FOR TEXT.
(TEXT CAN BE ONE OF THE FOLLOWING: RETRY, CONCAT, ALLOC,
DEALLOC, OTHER, TERM)**

Reason: ESTAE recovery processing is indicating the area in which the error occurred.

System Action: The product is not started by the loader.

User Action: Contact BMC Software Customer Support.

SVO1000: prd_name NOT AUTHORIZED TO RUN ON CPU cpuid

Reason: SVOS has determined that the product (*prd_name*) is not allowed to run on this CPU. The license agreement for the product is CPU oriented.

User Action: Contact BMC Software Customer Support.

SVO1001: CPU cpuid NOT DEFINED AS MODEL cpu_model

Reason: SVOS has determined that the product is allowed to run on this cpuid but not this cpu_model. The license agreement for the product is CPU oriented.

User Action: Contact BMC Software Customer Support.

SVO1050: product NOT LICENSED ON CPU (cpu-serial) TYPE (cpu-type) MODEL (cpu-model).

Reason: A request to activate the specified product failed. The CPU serial number specified is not valid for the current product password. The target CPU serial number (cpu-serial), CPU type (cpu-type), and CPU model (cpu-model) are displayed.

User Action: Contact BMC Software for a new product password. Product activation will continue and the product will be allowed to operate for five more days.

SVO1052: CALL BMC SOFTWARE DURING BUSINESS HOURS FOR NEW PRODUCT PASSWORD

Reason: Same as SVO1050.

User Action: Contact BMC Software for a new product password.

SVO1053: REPLY 'Y' TO CONTINUE, 'R' TO REPEAT DISPLAY

Reason: Result of messages SVO1050, SVO1051, and SVO1052 being displayed.

User Action: Reply R to repeat the display of the above mentioned messages, or Y to continue with the product activation.

SVO1054: PRODUCT product HAS EXPIRED AND IS NOT FUNCTIONAL

Reason: The specified product failed CPU serial number validation and the grace period to allow activation on an invalid CPU has expired.

User Action: Contact BMC Software Customer Support.

SVO1055: FAILED PASSWORD

Reason: The password list did not pass SVOS date, CPU ID, CPU serial number, CPU type, or product code validation.

User Action: Contact BMC Software for a new password.

SVO1101: MORE OUTPUT EXISTS FROM COMMAND

Reason: SVOS has finished execution of a /TSO command and has echoed the first 100 records written to the console. More records were available.

User Action: If the limit needs to be modified, contact BMC Software Customer Support.

SVO1102: TSO COMMAND NOT ALLOWED

Reason: A TSO command cannot be issued on your system. The ELD parameter field has used the TSO=NO operand to disable the TSO command.

User Action: Refer to the *MAINVIEW SRM User Guide and Reference*.

SVO2100E: TERMINATING DUE TO INITIALIZATION ERROR

Reason: The SVOS address space encountered an error during startup and must terminate.

System Action: This message is preceded by a message or group of messages that explain the error.

User Action: See the response for the messages that are related to this message and follow the instructions to correct the error. You may then restart SVOS.

SVO2101E: ABEND ENCOUNTERED IN INITIALIZATION

Reason: An error encountered during initialization of SVOS caused an abend.

System Action: Data related to the error is being dumped. Once the dump is complete, the SVO2102 message will be displayed. The process that encountered the error will then attempt to continue. This abend may or may not cause the termination of the SVOS address space.

User Action: Note any related messages in the job or system log that were issued before the abend occurred. This error may be an installation error, so check to make sure that the correct load libraries are specified in the started task JCL. If the problem persists, contact BMC software Customer Support

SVO2102I: ABEND HANDLED

Reason: The data referred to in the response information for message SVO2101 has been dumped.

System Action: The process in error may or may not be able to continue. If it cannot continue, this message will be followed by message SVO2100.

User Action: Note any related messages in the job or system log. This error may be an installation error, so check to make sure that the correct load libraries are specified in the started task JCL. Record the data contained in the dump and contact BMC Software Customer Support.

SVO2111E: STORAGE OBTAIN FOR CSA FAILED, RC=return code

Reason: During initialization of SVOS, an attempt to obtain CSA or ECSA storage failed. The message includes the return code from the OS/390 STORAGE macro.

System Action: This error will cause SVOS to terminate.

User Action: Note the return code in the message and refer to the OS/390 STORAGE macro documentation. This error may indicate that your system is having a common storage shortage.

SVO2112E: STORAGE RELEASE FAILED FOR CSA, RC=return code

Reason: During initialization of SVOS, an attempt to release CSA storage failed. The message includes the return code from the OS/390 STORAGE macro.

System Action: This error will not cause SVOS to terminate. The current function will attempt to continue

User Action: Note the return code from the message and refer to the OS/390 STORAGE macro documentation. The storage being released is approximately 4K in length and is below the line storage.

SVO2113E: ERROR IN NAME TOKEN SERVICE

Reason: An internal error was encountered initializing the SVOS/Loader address space.

System Action: The MAINVIEW SRM product terminates.

User Action: Contact BMC Software Customer Support.

SVO2114E: STORAGE OBTAIN FOR ECSA FAILED, RC=return code

Reason: During initialization of SVOS, an attempt to obtain ECSA storage failed. The message includes the return code from the OS/390 STORAGE macro.

System Action: This error will cause SVOS to terminate.

User Action: Record the return code in the message and refer to the OS/390 STORAGE macro documentation. This error may indicate that your system is having a common storage shortage.

SVO2115E: HISTDPO DATA SPACE CREATE FAILED RC=return code

Reason: The creation of the data space used in DPO processing failed.

System Action: EasyPOOL usage of historical performance statistics will be disabled. This error will not cause SVOS to terminate, and other functions will be not be affected.

User Action: Record the return code in the message and refer to the OS/390 DSPSERV CREATE macro documentation. This error may indicate that your system is having a common storage shortage. If you are unable to determine a cause for the error, contact BMC Software Customer Support.

SVO2117E: COMMUNICATION SLOTS EXHAUSTED

Reason: A failure was encountered attempting to initialize communications for the MAINVIEW SRM address space.

System Action: The MAINVIEW SRM address space will continue to start, however, some communications may be unavailable.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. If the problem persists, contact BMC Software Customer Support.

SVO2121W: UNABLE TO CONNECT TO MVI, NO BBI3_SSID IN SMMSYS

Reason: SVOS is unable to connect to the MAINVIEW Infrastructure (MVI) subsystem as the BBI3_SSID keyword parameter is not specified in the currently active SMMSYS member.

System Action: The product continues to initialize and function; however, no MAINVIEW communications will be possible until the BBI3_SSID parameter is specified and SVOS is stopped and restarted.

User Action: Verify that you are not receiving messages:

```
*SVM1002W **WARN** THE LICENSE FOR prod HAS EXPIRED  
SVM0090E UNAUTHORIZED ATTEMPT TO USE SVOS
```

If there no valid password in the SMMSYSxx member, you will also receive the BBI3_SSID error message. If you add a valid password, the BBI3_SSID error will go away.

If the error remains, review the SSID you placed in the CAS and verify that is what you have specified in you SMMSYSxx for BBI3_SSID.

SVO2190W: UNABLE TO REGISTER “EASYHSM or “SGCONTROL” SERVICE POINT, NOT CONNETED TO MVI SUBSYSTEM *ssid*

Reason: The MAINVIEW service point providing EasyHSM/SG-Control views could not be registered with MAINVIEW CAS because the SVOS address space is not connected to the CAS. This could be due to either an error during connection, the CAS address space being unavailable, or no BBI3_SSID parameter specified in the currently active SMMSYSxx member. *ssid* identifies the MVI subsystem.

System Action: The EasyHSM/SG-Control views will be unavailable in the MAINVIEW dialog.

User Action: Check the joblog of the SVOS started task at the time interval when SVOS was started. Make sure that message SVO4001I is displayed indicating SVOS is connected. Check the joblog for any other related messages. Make sure that the BBI3_SSID parameter is specified in the active SMMSYSxx parmlib member. Once the problem is corrected SVHSM/SVSGC will need to be stopped and restarted to attempt reconnection to the CAS.

SVO2191E: UNABLE TO REGISTER EASYHSM/SGCONTROL SERVICE POINT, RC=@ @ @ @ @ @ @ @

Reason: The MAINVIEW service point providing EasyHSM/SG-Control views could not be registered due to an error in the registration process.

System Action: The component views are unavailable in the MAINVIEW dialog.

User Action: Check the joblog of the SVOS started task for any related messages that may indicate the nature of the error. The component will need to be stopped and restarted to attempt registration again.

SVO2192I: EASYHSM/SGCONTROL SERVICE POINT NOW AVAILABLE

Reason: The MAINVIEW service point providing EasyHSM/SG-Control views has been registered with MVI.

System Action: The MVSRMHSM/MVSRMSGC server is available in the associated MAINVIEW dialog.

User Action: No action is required.

SVO2193I: EASYHSM/SGCONTROL SERVICE POINT UNAVAILABLE

Reason: The MAINVIEW service point providing EasyHSM/SG-Control views was not registered with MAINVIEW. This message will follow either SVO2191E or some other error message indicating the reason the service point is not available. The component will need to be stopped and restarted to attempt registration again.

User Action: Check the joblog for related messages.

SVO2194E: EASYHSM/SGCONTROL SERVICE POINT DETACH ERROR, RC=@ @ @ @ @ @ @ @

Reason: The MAINVIEW service point encountered a problem disconnecting from the MVI subsystem. RC identifies the return code.

System Action: Component shutdown continues.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. Check the joblog of the MAINVIEW CAS address space for related messages. If the problem persists, contact BMC Software Customer Support.

SVO2900S: TERMINATION UNABLE TO OBTAIN DSA

Reason: During SVOS address space termination, a failure to obtain storage occurred for SVOS private area storage.

System Action: Cleanup of SVOS resources is not performed during this termination. When SVOS address space is restarted, the resources will be released.

User Action: This error probably indicates a shortage of private area storage, which could be caused by another error occurring within the SVOS address space or by the REGION parameter value on the SVOS JCL being too small. If the problem persists, contact BMC Software Customer Support.

SVO2901E: ABEND ENCOUNTERED IN TERMINATION

Reason: An abend was encountered during termination of SVOS.

System Action: Data related to the error is being dumped. Once the dump is complete, the SVO2902 message will be displayed. Termination will then continue with the next process.

User Action: Note any related messages in SVOS job log. If problem persists, contact BMC Software Customer Support.

SVO2902I: ABEND HANDLED

Reason: The data referred to in message SVO2901 has been dumped. The process in error that caused the abend will be marked as complete.

System Action: Termination will continue with the next step.

User Action: Record any related messages in the job or system log. Check the SVOS job log for any error messages. Contact BMC Software Customer Support.

SVO3001S: STORAGE OBTAIN FAILED

Reason: Enterprise Storage Automation was unable to obtain storage in the SVOS address space private area. This error could be caused by the value on the REGION parameter of the SVOS jobstep.

System Action: This error will cause Enterprise Storage Automation to stop.

User Action: If the problem persists, contact BMC Software Customer Support.

SVO3002W: SVESA UNABLE TO START, SVOS NOT ACTIVE

Reason: Enterprise Storage Automation was started but SVOS was not running at the time. SVOS must be running when Enterprise Storage Automation is started.

System Action: Enterprise Storage Automation does not start.

User Action: Start SVOS before starting Enterprise Storage Automation. If this message is displayed although SVOS was running when you started Enterprise Storage Automation, contact BMC Software Customer Support.

SVO3003E: SVESA xxxxxxxx FAILED, RC=return code, RS=reason code

Reason: An internal process of Enterprise Storage Automation failed.

System Action: Enterprise Storage Automation could be stopped because of this error.

User Action: If the error persists, contact BMC Software Customer Support.

SVO3005W: SVESA RECEIVED INVALID WORK ELEMENT TYPE xx

Reason: Enterprise Storage Automation received an invalid work request. This problem is usually caused by a storage overlay.

System Action: The invalid element is ignored.

User Action: Check the SVOS job log for other error messages. If the problem persists, contact BMC Software Customer Support.

SVO3006E: SVESA DYNALLOC ERROR RC=return code, S99ERR=error, INFO=information

Reason: Enterprise Storage Automation encountered an error during dynamic allocation of a file used to communicate with AutoOPERATOR. The RC, S99ERROR, and S99INFO fields from the allocation request are displayed in this message.

System Action: This message is followed by message SVO3017, which indicates the AutoOPERATOR subsystem to which Enterprise Storage Automation failed to connect. Enterprise Storage Automation will be unable to connect to the AutoOPERATOR subsystem and will not attempt to reconnect until Enterprise Storage Automation is stopped and restarted or the system is refreshed.

User Action: Check the return codes from OS/390 Dynamic Allocation. If the error persists, contact BMC Software Customer Support.

SVO3007W: AUTO-OPERATOR SUBSYSTEM xxxx NOT AVAILABLE

Reason: Enterprise Storage Automation is attempting to connect to the AutoOPERATOR subsystem indicated in this message. However, the subsystem is not currently active (the AutoOPERATOR associated with the subsystem has not been started).

System Action: Enterprise Storage Automation will attempt to reconnect to the subsystem each time an event is generated with a destination of AutoOPERATOR.

User Action: You may want to start the AutoOPERATOR associated with the subsystem indicated in the message. This subsystem name is specified on the AOO_SUBSYS global parameter within the active SMMSYSxx member. Remove the AOO_SUBSYS parameter if you want to prevent Enterprise Storage Automation from attempting to connect to the subsystem.

SVO3008I: SVESA NOW CONNECTED TO AUTO-OPERATOR xxxx

Reason: Enterprise Storage Automation has successfully connected to the AutoOPERATOR subsystem indicated in the message. The subsystem is specified in the AOO_SUBSYS= global parameter.

System Action: Any events generated with a destination of AOO will be sent to the AutoOPERATOR subsystem indicated in the message.

User Action: None. Stopping Enterprise Storage Automation will disconnect it from AutoOPERATOR. Removing the subsystem value specified in the AOO_SUBSYS global parameter will prevent Enterprise Storage Automation from connecting to the subsystem.

SVO3009I: SVESA DISCONNECTED FROM AUTO-OPERATOR xxxx

Reason: Enterprise Storage Automation is disconnected from the AutoOPERATOR subsystem indicated in the message.

System Action: Enterprise Storage Automation disconnects from AutoOperator during a system refresh and during termination of Enterprise Storage Automation.

User Action: None. If this message is displayed although you have not refreshed the system or terminated Enterprise Storage Automation, contact BMC Software Customer Support.

SVO3010W: xxxx NOT A AUTO-OPERATOR SUBSYSTEM

Reason: The subsystem indicated in the message is specified as the value on the AOO_SUBSYS global parameter. However, the value is not a valid AutoOPERATOR subsystem name.

System Action: The invalid subsystem name is ignored. Enterprise Storage Automation will not attempt to reconnect to AutoOPERATOR until Enterprise Storage Automation is stopped and restarted or the system is refreshed.

User Action: Make sure that the AOO_SUBSYS global parameter specifies valid AutoOPERATOR subsystem names. Once the parameter is corrected, refresh the system so that Enterprise Storage Automation recognizes the new setting and attempts to connect to the subsystem specified. Refer to the *MAINVIEW SRM Enterprise Storage Automation User Guide* for more information about valid parameter values.

SVO3011E: SVESA UNABLE TO OPEN AOO CONNECTION

Reason: The Enterprise Storage Automation component encountered an error during the opening of a file used to communicate with AutoOPERATOR.

System Action: This message is followed by message SVO3017, which indicates the AutoOPERATOR subsystem to which Enterprise Storage Automation failed to connect. Enterprise Storage Automation is not able to connect to the AutoOPERATOR subsystem being processed. Enterprise Storage Automation will not attempt to reconnect until Enterprise Storage Automation is stopped and restarted or the system is refreshed.

User Action: If the problem persists, contact BMC Software Customer Support.

SVO3013W: SVESA EVENT NOTIFICATION BYPASSED DUE TO ABEND

Reason: Enterprise Storage Automation encountered an abend during the processing of an event. Any processing of the event not completed at the time of the abend will be bypassed.

System Action: This message will be accompanied by SYMPTOM DUMP messages in the SVOS job log. Data will be dumped to either the SYSUDUMP, SYSABEND, or SYSMDUMP DD card in the SVOS started task JCL.

User Action: Contact BMC Customer Support.

SVO3014I: SVESA STOPPING

Reason: The Enterprise Storage Automation component is stopping.

System Action: Events will no longer be sent to AutoOPERATOR.

User Action: None. Restart Enterprise Storage Automation to turn events back on.

SVO3016I: SVESA AOO_SUBSYS PARAMETER NOT SPECIFIED

Reason: No AutoOPERATOR subsystems were specified on the AOO_SUBSYS global parameter.

System Action: Enterprise Storage Automation will not attempt to connect to any AutoOPERATOR subsystem.

User Action: None. If you want events to be sent to AutoOPERATOR, specify the AutoOPERATOR subsystem name(s) on the AOO_SUBSYS global parameter.

SVO3017W: SVESA UNABLE TO CONNECT TO AUTO OPERATOR xxxx

Reason: Enterprise Storage Automation is not able to connect to the AutoOPERATOR associated with the subsystem indicated in the message.

System Action: This message follows other messages that indicate why Enterprise Storage Automation is not able to connect to the AutoOPERATOR subsystem specified in the message. Enterprise Storage Automation will not attempt to reconnect to the subsystem until Enterprise Storage Automation is stopped restarted or the system is refreshed.

User Action: None. Once the error is corrected, stop and start Enterprise Storage Automation or refresh the system to reconnect.

SVO3018W: SVESA COMMUNICATION ERROR, IGNORED, RC=return code RS=reason code

Reason: Enterprise Storage Automation encountered a communication error sending a work element to another process.

System Action: Enterprise Storage Automation ignores the error and continues a wait for up to five minutes for the communication error to be resolved. If the error is not resolved, Enterprise Storage Automation is stopped.

User Action: None. If the problem persists, contact BMC Software Customer Support.

SVO3019W: SVESA INVALID EVENT NOTIFICATION RECEIVED, IGNORED

Reason: Enterprise Storage Automation received an invalid work request.

System Action: The request is ignored and Enterprise Storage Automation not affected.

User Action: Check the SVOS job log and the job log of other started MAINVIEW SRM components for error messages. If the problem persists, contact BMC Software Customer Support.

SVO3020I: SVESA LISTING EVENT STATISTICS:

Reason: This message indicates that Enterprise Storage Automation is about to send WTO shutdown statistics to the SVOS job log. The statistics are produced when Enterprise Storage Automation is stopped.

System Action: This message is followed by several SVO3021 messages containing the shutdown statistics.

User Action: None

SVO3021I: SVESA REQUESTS RECEIVED: *nnnnnnnn*

Reason: This message specifies the total number of work requests received by Enterprise Storage Automation during the current Enterprise Storage Automation session. These requests can include a stop request, event generation requests, and system refresh requests.

System Action: None

User Action: None

SVO3021I: SVESA REQUEST CHAIN HWM: nnnnnnnn

Reason: This message indicates the high-water mark of requests in the request chain for Enterprise Storage Automation during the current session. These requests can include a stop request, event generation requests, and system refresh requests. Each event generation request in the request chain represents approximately 1200 bytes of ECSA storage.

System Action: None

User Action: There are several ways to reduce the number of requests in the request chain. You can remove some events from Enterprise Storage Automation or add more filtering to event generation parameters so that requests are sent to the queue less often.

SVO3021I: SVESA SYSTEM REFRESH COUNT: nnnnnnnn

Reason: This message indicates the total number of system refresh requests received by Enterprise Storage Automation during the current session.

System Action: None

User Action: None

SVO3021I: SVESA TOTAL EVENTS RECEIVED: nnnnnnnn

Reason: This message indicates the total number of event generation requests received by Enterprise Storage Automation during the current session. Event requests are generated by activated system events and by user-specified event generation parameters encountered during FLST/RLST function processing.

System Action: None

User Action: None

SVO3021I: SVESA EVENTS SENT TO AOO: nnnnnnnn

Reason: This message indicates the total number of events sent to AutoOPERATOR during the current Enterprise Storage Automation session. An event is sent to AutoOPERATOR when the DEST parameter on an active event definition specifies AOO as an event destination.

System Action: None

User Action: None

SVO3021I: SVESA ABENDS HANDLED: *nnnnnnnn*

Reason: This message indicates the total number of abends encountered by Enterprise Storage Automation during the current session. These abends were handled by Enterprise Storage Automation and may or may not cause Enterprise Storage Automation to stop. An abend that occurred during event request processing may account for any discrepancies between the number of event requests received and the number sent to AutoOPERATOR.

System Action: None

User Action: None

SVO3021I: SVESA EVENTS BYPASSED (TERM): *nnnnnnnn*

Reason: This message indicates the total number of events bypassed during the current Enterprise Storage Automation session because Enterprise Storage Automation terminated. Once Enterprise Storage Automation begins shutdown, any event requests that have been issued but not processed are bypassed.

System Action: None

User Action: None

SVO3021I: SVESA EVENTS BYPASSED (NO AO): *nnnnnnnn*

Reason: This message indicates the total number of events that were directed to AutoOPERATOR but not sent because there was no active connection to an AutoOPERATOR subsystem.

System Action: None

User Action: None

SVO3022I: SVESA EVENT STATISTICS COMPLETE

Reason: This message indicates that Enterprise Storage Automation has displayed all shutdown statistics.

System Action: None

User Action: None

SVO3023W: SVESA NOT LICENSED

Reason: This message indicates that the password to enable Enterprise Storage Automation is not specified in the active SMMSYSxx member.

System Action: If you are not licensed for Enterprise Storage Automation, Enterprise Storage Automation will not start.

User Action: Make sure you are licensed for Enterprise Storage Automation. If you are, specify the password to enable Enterprise Storage Automation in the active SMMSYSxx member.

SVO3024W: SVESA MUST BE STARTED IN SVOS OWNING LOADER

Reason: Enterprise Storage Automation must be started within the same address space as SVOS (sometimes called the Loader). This message is displayed when Enterprise Storage Automation is started and SVOS is active, but within a different address space.

System Action: Enterprise Storage Automation will not start.

User Action: Locate the correct SVOS address space and start Enterprise Storage Automation from there.

SVO3025I: SVESA JOB SUBMISSION FOR SUBSYSTEM @@@@ NOT AVAILABLE. AO VER 6.2 OR ABOVE REQUIRED.

Reason: This message indicates that job submission in reference to the ACT_JOB parameter used with the AUTOPOOL, AUTOVOL, AUTODS, and AUTOAPPL functions will not be available. If the ACT_JOB parameter is coded, it will be ignored. Normal event processing will still occur.

System Action: None

User Action: If you wish to use the ACT_JOB parameter to have batch jobs submitted with the functions listed above, you will need to bring up an AutoOPERATOR subsystem that is running at version 6.2 or above. The subsystem name of the AutoOPERATOR running version 6.2 must be the first one listed in the parameter AOO_SUBSYS located in SMMSYSxx.

If the AOO_SUBSYS parameter is changed, a refresh must be done and SVESA must be stopped and restarted.

**SVO3027: SVESA EXIT ERROR: *errordesc*. RC=*rc*, REASON=*reason*
SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'**

Reason: An error occurred during the SVESA component start/stop exit processing. *errordesc* describes the error that occurred. *rc* and *reason* note the location of the error within the exit. If an external component (called by the exit) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

**SVO3040E: SVESA JOB SUBMISSION FOR SUBSYSTEM @@@@ NOW
AVAILABLE FOR SUBSYSTEM @@@@.**

Reason: This message indicates that job submission in reference to the ACT_JOB parameter used with the AUTOPOOL, AUTOVOL, AUTODS, and AUTOAPPL functions is now available.

System Action: None

User Action: None

SVO3041E: BCDS NOT DEFINED IN PARMLIB

Reason: No BCDS data set is defined in the SMMSYS parmlib member.

System Action: Processing terminates.

User Action: Define the BCDS data set and retry.

SVO3042E: OCDS NOT DEFINED IN PARMLIB

Reason: No OCDS data set is defined in the SMMSYS parmlib member.

System Action: Processing terminates.

User Action: Define the OCDS data set and retry.

SVO3043E: ALLOCATION FAILED FOR DSN=xxxx, RC=xxxx, RS=xxxx

Reason: Allocation failed for the named data set. Descriptions for the RC and RS can be found in OS/390 V2R9.0 *MVS Auth Assembler Services Guide* under “Interpreting DYNALLOC Return Codes.”

System Action: Processing terminates.

User Action: Correct the problem and retry. If the problem persists, contact BMC Software Customer Support.

SVO3044E: DATA SET NOT CATALOGED. CHECK PARAMETERS IN SMMSYS

Reason: This message accompanies the SVO3043E message when the RS=1708. This reason code is described as a “CATALOG LOCATE error.” This error can occur for several reasons; the most common of which is that the data set named is not cataloged. Further information can be found in the OS/390 V2R9.0 *MVS Auth Assembler Services Guide* under “Interpreting DYNALLOC Return Codes.”

System Action: Processing terminates.

User Action: Correct the problem and retry. If the problem persists, contact BMC Software Customer Support.

SVO3045E: INVALID DATA SET NAME. CHECK PARAMETERS IN SMMSYS

Reason: This message accompanies the SVO3043E message when the RS=035C. This reason code is described as “Invalid PARM specified in text unit.” This error can occur for several reasons; the most common of which is that the data set does not follow standard naming conventions. Further information can be found in OS/390 V2R9.0 *MVS Auth Assembler Services Guide* under “Interpreting DYNALLOC Return Codes.”

System Action: Processing terminates.

User Action: Correct the problem and retry. If the problem persists, contact BMC Software Customer Support.

SVO3046E: DEALLOCATION FAILED FOR DSN=xxxx, RC=xxxx, RS=xxxx

Reason: Deallocation failed for the named data set. Descriptions for the RC and RS can be found in *OS/390 V2R9.0 MVS Auth Assembler Services Guide* under “Interpreting DYNALLOC Return Codes.”

System Action: Processing terminates.

User Action: Correct the problem and retry. If the problem persists, contact BMC Software Customer Support.

SVO3047I: CDS DATA SETS SUCCESSFULLY ALLOCATED

Reason: Indicates that the CDS data sets listed in the SMMSYS parmlib member have been successfully allocated to the SVOS address space.

System Action: Processing continues.

User Action: None

SVO3048I: CDS DATA SETS SUCCESSFULLY DEALLOCATED

Reason: Indicates that the CDS data sets that have previously been allocated to the SVOS address space have now been deallocated.

System Action: Processing continues.

User Action: None

SVO3049E: ABEND ENCOUNTERED DURING CDS ALLOCATION

Reason: An ABEND occurred during allocation of the CDS files. Check definitions in parmlib member for MCDS, BCDS, and OCDS.

System Action: A snap dump should have been generated in the SNAP DD data set within the SVOS address space.

User Action: Check definitions in the parmlib member for MCDS, BCDS, and OCDS. If the problem persists, contact BMC Software Customer Support.

SVO3050I: ABEND HANDLED

Reason: The abend in SVHSM has passed through the recovery routine. SVHSM may be available; however, the CDS data sets may not be allocated.

System Action: None

User Action: None

SVO3051E: SGCDSDN NOT DEFINED IN PARMLIB

Reason: No SGCDSDN data set is defined in the SMMSYS parmlib member.

System Action: Processing terminates.

User Action: Define the SGCDSDN data set and retry.

SVO3052I: SGCDB DATA SET SUCCESSFULLY ALLOCATED

Reason: Indicates that the SGCDB data set listed in the SMMSYS parmlib member has been successfully allocated to the SVOS address space.

System Action: Processing continues.

User Action: None

SVO3053I: SGCDB DATA SET SUCCESSFULLY DEALLOCATED

Reason: Indicates that the SGCDB data set that has previously been allocated to the SVOS address space has now been deallocated.

System Action: Processing continues.

User Action: None

SVO3101: LMS PROCESSING ERROR. RC=*rc*, REASON=*reason*

Reason: An error occurred during latch processing. RC and REASON note the location of the error within the process.

System Action: Processing terminates.

User Action: Contact BMC Software Customer Support.

SVO3120: SNAPX ISSUED TO DD *ddname*

Reason: Storage was snapped to the DD statement indicated by *ddname*.

System Action: Processing continues.

User Action: None

SVO3121: SDUMPX ISSUED TO *location*

Reason: A system dump was requested to be written to either a SYS1.DUMP data set or to a DD statement. *Location* indicates the destination of the system dump.

System Action: Processing continues.

User Action: None

**SVO3122: SNAP PROCESSING ERROR: RC=*rc*, REASON=*reason*
SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'**

Reason: An error occurred during snap processing. RC and REASON note the location of the error within the snap processing code. If an external component (called by the code) encountered an error, the subcodes describe the external component return codes.

System Action: Processing continues.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

**SVO3123: PARTIAL DUMP TAKEN DUE TO INSUFFICIENT DUMP DATA
SET SPACE**

Reason: The dump data set was not large enough to contain the entire system dump.

System Action: Processing continues.

User Action: Review message IEA911 in the system log. The reason code code in message IEA911 further explains why a partial dump was taken.

SVO3124: DUMP SUPPRESSED: *reasondesc*

Reason: A system dump was suppressed due to the reason indicated by *reasondesc*.

System Action: Processing continues.

User Action: If you are unable to determine the cause of the suppression described by *reasondesc*, contact BMC Software Customer Support.

**SVO3125: PSW AT TIME OF ERROR *aaaaaaaa bbbbbbbb ccccccc*
*ddddddd***

Reason: Describes the PSW at the time of error. This message is displayed when an ABEND occurred to assist in problem determination.

System Action: Processing continues.

User Action: None

SVO3126: ABEND=*abndcode* HASN=*hasn* PASN=*pasn* SASN=*sasn*

Reason: Describes the ABEND completion code and the home, primary and secondary ASIDs. This message is displayed when an ABEND occurred to assist in problem determination.

System Action: Processing continues.

User Action: None

SVO3127: PGM=*program* LOAD POINT=*address* OFFSET=*offset*

Reason: Describes the program and offset where the error occurred. This message is displayed when an ABEND occurred to assist in problem determination.

System Action: Processing continues.

User Action: None

SVO3128: DATA AT PSW *aaaaaaaa bbbbbbbb ccccccc dddddddd*

Reason: Describes the PSW address (minus 6) and the contents of *aaaaaaaa* for 12 bytes.

System Action: Processing continues.

User Action: None

SVO3129: *reg n-n aaaaaaaaa bbbbbbbb ccccccc dddddddd*

Reason: Describes the contents of the general purpose registers or access registers at time of error. This message is displayed when an ABEND occurred to assist in problem determination.

System Action: Processing continues.

User Action: None

SVO3901S: STORAGE OBTAIN FAILED

Reason: During termination of Enterprise Storage Automation, an attempt to obtain private area storage failed.

System Action: Enterprise Storage Automation will be forced to terminate.

User Action: This error will likely only occur when other problems cause a resource shortage in the SVOS address space. If no other errors are occurring within SVOS, consider increasing the value on the REGION parameter of the SVOS job. If the problem persists, contact BMC Software Customer Support.

SVO3903W: STOP OF SVESA FAILED, WILL BE FORCED

Reason: Enterprise Storage Automation could not stop normally. This problem could be caused by abends encountered by Enterprise Storage Automation previous to the attempt to stop it.

System Action: Enterprise Storage Automation will be forced to shutdown.

User Action: Record any related error messages in the SVOS job log. If the problem persists, contact BMC Software Customer Support.

SVO3904E: STOP SVESA xxxxxxxx ERROR, RC=return code, RS=reason code

Reason: Enterprise Storage Automation could not stop normally because it encountered a communication error while attempting to stop. The message identifies the communication function that was being performed when the error occurred, and it includes the return code and reason code from the function.

System Action: Enterprise Storage Automation will be forced to shutdown, which could cause a wait of up to 5 minutes before Enterprise Storage Automation is considered stopped.

User Action: Record any related error messages in the SVOS job log. If the problem persists, contact BMC Software Customer Support.

SVO3905E: STOP SVESA RECEIVED INVALID xx ELEMENT

Reason: Enterprise Storage Automation encountered a communication error while waiting to stop. This could be caused by an error in the Enterprise Storage Automation component stop processing.

System Action: The error is ignored and the wait continues. The wait could last for up to 5 minutes before Enterprise Storage Automation is considered stopped.

User Action: Record any related error messages in the SVOS job log. If the problem persists, contact BMC Software Customer Support.

SVO3906E: STOP SVESA STIMERM ERROR RC=return code

Reason: Enterprise Storage Automation could not stop normally because it encountered an error in the OS/390 STIMERM macro. The return code included in the message is from the STIMERM macro.

System Action: Enterprise Storage Automation will be forced to shutdown, which could cause a wait of up to 5 minutes before Enterprise Storage Automation is considered stopped.

User Action: Refer to the IBM documentation for the STIMERM macro. If you are unable to determine the cause and the problem persists, contact BMC Software Customer Support.

SVO4001I: NOW CONNECTED TO MVI SUBSYSTEM @@@@

Reason: The MAINVIEW SRM address space is now connected to the MAINVIEW Infrastructure (MVI) subsystem indicated in the message text.

System Action: The MVI subsystem may or may not be active at this time. This also indicates the availability of the SVOS Service

User Action: No response, informational. To change the subsystem see the BBI3_SSID parameter in SMMSYS, will need to stop and start SVOS component to effect change.

SVO4002W: ERROR CREATING MVI CONNECTION, RC=*rc*

Reason: A failure was encountered connecting to the MAINVIEW Infrastructure (MVI) subsystem.

System Action: The MAINVIEW SRM address space will not be connected to MVI and, therefore, will not display data through the MAINVIEW interface.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. Check the joblog of the MAINVIEW CAS address space for related messages. If the problem persists, contact BMC Software Customer Support.

SVO4003W: WQS ERROR DURING MVI CONNECT, RC=*rc*, RS=*rs*

Reason: A communication failure was encountered connecting to the MAINVIEW Infrastructure (MVI) subsystem.

System Action: The MAINVIEW SRM address space will not be connected to MVI and, therefore, will not display data through the MAINVIEW interface.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. If the problem persists, contact BMC Software Customer Support.

SVO4004W: WQM ERROR DURING MVI CONNECT, RC=*rc*, RS=*rs*

Reason: A communication failure was encountered connecting to the MAINVIEW Infrastructure (MVI) subsystem.

System Action: The MAINVIEW SRM address space will not be connected to MVI and, therefore, will not display data through the MAINVIEW interface.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. If the problem persists, contact BMC Software Customer Support.

SVO4005I: NOW DISCONNECTED FROM MVI SUBSYSTEM *ssid*

Reason: The MAINVIEW SRM address space has successfully disconnected from the MAINVIEW Infrastructure (MVI) subsystem identified in the text.

User Action: None, informational.

SVO4006W: WQM COMMUNICATION ERROR IN MVI CONNECTION, RC=*rc*, RS=*rs*

Reason: A communication failure was encountered in the MAINVIEW Infrastructure (MVI) subsystem connection.

System Action: The connection to MVI is terminated. SVOS will no longer appear in MAINVIEW.

User Action: The connection will not be reestablished until the SVOS component is stopped and restarted. If this error occurs during shutdown, it will be ignored. Contact BMC Software Customer support if this problem persists.

SVO4007W: STIMERM ERROR DURING DISCONNECT, RC=*rc*

Reason: The MAINVIEW SRM product is unable to wait for the MAINVIEW Infrastructure (MVI) subsystem disconnect to complete.

System Action: If this error occurs during product shutdown, the error will be ignored and shutdown will continue.

User Action: None

SVO4008E: WQM COMMUNICATION ERROR, RC=rc, RS=rs

Reason: The MVSRM product is unable to wait for the MAINVIEW Infrastructure (MVI) subsystem disconnect to complete.

System Action: If this error occurs during product shutdown, the error will be ignored and shutdown will continue.

User Action: None

SVO4009E: ABEND ENCOUNTERED CONNECTING TO MVI

Reason: An abend was encountered connecting to the MAINVIEW Infrastructure (MVI) subsystem.

System Action: The MAINVIEW SRM address space will not be connected to MVI and, therefore, will not display data through the MAINVIEW interface.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. If the problem persists, contact BMC Software Customer Support.

SVO4010E: BBI3 PRODUCT SUBTASK ERROR. *errordesc*. RC=*rc*, REASON=*reason* SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'

Reason: An error occurred in the BBI3 product subtask. *errordesc* describes the error. *rc* and *reason* note the location of the error within the product subtask code. If an external component (called by the subtask) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVO4011W: UNABLE TO CONNECT TO MVI SUBSYSTEM *ssid*

Reason: The MAINVIEW SRM address space was unable to connect to the indicated MVI subsystem.

User Action: This could be related to other errors. Check the MAINVIEW SRM job logs for related messages. Check the joblog of the MAINVIEW CAS address space for related messages. If the problem persists, contact BMC Software Customer Support.

SVO4020S: DPO STORAGE OBTAIN FAILED

Reason: The DPO facility was unable to obtain storage in the SVOS address space private area.

System Action: The DPO facility terminates.

User Action: Check the SVOS job log for messages indicating storage utilization problems. The SVOS started task will need to be cycled to restart the DPO facility.

SVO4021W: DPO STORAGE OBTAIN FAILED

Reason: The DPO facility was unable to obtain storage in the SVOS address space private area. The DPO facility is unable to collect data for the current DPO interval.

System Action: The DPO facility does not terminate because of this failure. If the problem persists, the DPO facility will terminate.

User Action: Check the SVOS job log for any messages indicating storage utilization problems.

SVO4022S: DPO PAVINFO COLLECTION ERROR, RC=*rc*, RS=*rs*

Reason: The DPO facility received a non-zero return code from a UCBINFO PAVINFO request. The RC and RS in the message text indicate the R15 and R0 from that macro. The DPO facility is unable to collect data for the current DPO interval.

System Action: If the problem persists, the DPO facility will terminate.

User Action: Note the RC and RS in the message text, and contact BMC Software Customer Support.

SVO4023S: DPO INTERVAL COLLECTION ABEND

Reason: An abend occurred while collecting data during a DPO interval. This message will be followed by system dump output, and a dump will be produced to any SYSUDUMP/SYSABEND/SYSMDUMP DD statement in the SVOS started task JCL. The DPO facility is unable to collect data for this interval.

System Action: If the problem persists, the DPO facility will terminate.

User Action: If the problem persists, contact BMC Software Customer Support.

SVO4024S: DPO TERMINATING DUE TO COLLECTION ERROR

Reason: The DPO facility is terminating because of an error collecting data during the DPO interval.

System Action: The DPO facility terminates.

User Action: This message will be preceded by a message indicating the collection error encountered. The SVOS started task will need to be cycled to restart the DPO facility.

SVO4025S: DPO COMPONENT ENCOUNTERED ABEND

Reason: The DPO facility abended.

System Action: The DPO facility terminates.

User Action: This message will be accompanied by system dump output messages. A dump will be taken to any SYSUDUMP/SYSABEND/SYSMDUMP DD statement in the SVOS started task JCL.

SVO4091S: DPO COLLECTION START FAILED, DPO UNAVAILABLE

Reason: Initialization of the DPO facility failed.

System Action: The DPO facility will be unavailable for this execution of SVOS.

User Action: The SVOS started task must be recycled to re-attempt initialization of the DPO component. Check the SVOS job log for other possibly related errors. If the problem persists, contact BMC Software Customer Support.

SVO5001: VTOC SCAN STARTED

Reason: A VTOC scan collection has been successfully started.

System Action: Processing continues.

User Action: None

SVO5002: VTOC SCAN COLLECTION DATA SET: *dsn*

Reason: Displays the collection data set name being created by the VTOC VTOC scan collection.

System Action: Processing continues.

User Action: None

SVO5003: VTOC SCAN ENDED. RC=*rc*. REASON=*reasontext*

Reason: A VTOC scan collection has ended. *rc* is the return code of the collection. If *rc* is non-zero, *reasontext* describes the error that occurred.

System Action: Processing terminates.

User Action: If *rc* is non-zero, SVO5003I will be preceded by other SVO50xx messages to further describe the error.

SVO5004: VTOC SCAN COLLECTION DATA SET DELETED DUE TO ERROR(S)

Reason: An error occurred during a VTOC scan collection. The allocated collection data set has been unallocated and deleted.

System Action: Processing continues.

User Action: None

**SVO5005: VTOC SCAN ERROR: *errordesc*. RC=*rc*, REASON=*reason*
SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'**

Reason: An error occurred during VTOC scan collection. *errordesc* describes the error. *rc* and *reason* note the location of the error within the VTOC collection code. If an external component (called by the collection) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates.

User Action: If *errordesc* describes an allocation error, the subcodes are the DYNALLOC return codes and are documented in the IBM MVS Authorized Assembler Services Guide.

If *errordesc* describes an open, close, or put error, an associated IEC*nnn* message should be in the jeslog. IEC*nnn* messages are documented in the IBM MVS System Messages, Volume 4 manual.

If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

SVO5006: VOLUME *volname* IGNORED FOR FUNCTION *autofunc*

Reason: During the processing of an automation function, an error occurred while collecting information on a volume. The volume is dropped by the automation process. *volname* identifies the volume encountering the error. *autofunc* identifies the automation function.

Message SVO5008 accompanies this message and identifies the error that occurred against the volume.

System Action: Processing continues on the remaining volumes.

User Action: Review message SVO5008.

SVO5007: DATA SET *dsname* IGNORED FOR FUNCTION *autofunc*

Reason: During the processing of an automation function, an error occurred while collecting information on a data set. The data set is dropped by the automation process. *dsname* identifies the data set encountering the error. *autofunc* identifies the automation function.

Message SVO5008 accompanies this message and identifies the error that occurred against the data set.

System Action: Processing continues on the remaining data sets.

User Action: Review message SVO5008.

**SVO5008: *errordesc*. RC=*rc*, REASON=*reason*
SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'**

Reason: During automation processing, an error occurred while collecting information on a volume or data set. *errordesc* describes the error that occurred. *Rc* and *reason* note the location of the error within the collection code. If an external component (called by the collector) encountered an error, the subcodes describe the external component return codes.

The volume or data set encountering the error is noted in a preceding SVO5006 or SVO5007 message.

System Action: Processing continues on the remaining volumes or data sets.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

**SVO5010: VTOC SCAN INITIATION ERROR: MISSING SMMSYS
PARMLIB VALUE *xxxxxxx***

Reason: The VTOC Scan Facility parameter '*xxxxxxx*' was not found in the global parameters.

System Action: Processing terminates.

User Action: Check the global parameters for the VTOC Scan Facility or contact BMS Software Customer Support.

SVO5011: SGD NOT LICENSED, VTOC SCAN FACILITY UNAVAILABLE

Reason: The VTOC Scan Facility is unavailable because there is no license agreement for the StorageGUARD product or the password for the StorageGUARD product has expired.

System Action: Processing terminates.

User Action: This message provides information that the VTOC Scan Facility is not available and should be ignored if you are not licensed for the StorageGUARD product. If you have a license agreement for StorageGUARD, contact BMC Software Customer Support for a new StorageGUARD password.

**SVO5012: VTOC SCAN INITIATION ERROR: *errordesc*. RC=*rc*,
SUBCODES=X'aaaaaaa,bbbbbbb,ccccccc'**

Reason: An error occurred during VTOC scan initiation. *errordesc* describes the error. *rc* notes the location of the of the error within the VTOC scan initiation code. If an external component (called by the initiation code) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

**SVO5020: ALIAS TABLE GENERATE: *errordesc*. RC=*rc*,
REASON=*reason* SUBCODES=X'aaaaaaa,bbbbbbb,ccccccc'**

Reason: An error occurred during the creation of an internal alias table. *errordesc* describes the error. *Rc* and *reason* note the location of the error within the generation code. If an external component (called by the collection) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

**SVO5030: ALIAS TABLE GENERATE: *errordesc*. RC=*rc*,
REASON=*reason* SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'**

Reason: An error occurred during the creation of an internal alias table. *errordesc* describes the error. *Rc* and *reason* note the location of the error within the generation code. If an external component (called by the collection) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

**SVO5040: VVDS TABLE GENERATE: *errordesc*. RC=*rc*,
REASON=*reason* SUBCODES=X'*aaaaaaaa,bbbbbbbb,ccccccc*'**

Reason: An error occurred during the creation of an internal VVDS table. *errordesc* describes the error. *Rc* and *reason* note the location of the error within the generation code. If an external component (called by the collection) encountered an error, the subcodes describe the external component return codes.

System Action: Processing terminates.

User Action: If you are unable to determine the cause of the error described by *errordesc*, contact BMC Software Customer Support.

Chapter 13 SVW Messages

SVWB0108W: Unable to update <member> (rc=<rc>)

Reason: An error occurred while trying to update the specified member. An invalid return code was received during update processing.

System Action: Processing is terminated.

User Action: Other error messages will appear with this message. Research additional error messages for further clarification.

SVWB0120I: Retrieval Error Message: <message stub>

Message stub can be one of the following:

1. UNABLE TO LOCATE MAIN SVOS CB
2. ????
3. STORAGE OBTAIN FAILURE, RC=@@@@@@
4. STORAGE RELEASE FAILURE, RC=@@@@@@
5. GROUP TYPE OF @@@@ INVALID
6. NO VOLUMES IN GROUP OR POOL

Reason: The following reasons correspond with the message text:

1. Unable to locate SMB control block.
2. Call to the SRI failed.
3. Unable to obtain GETMAIN-needed storage.
4. Unable to free the GETMAIN storage.
5. The group type passed is invalid.
6. The output data set needed to be extended to another volume, but there were no more volumes in the Storage Group or Pool for this data set.

System Action: Processing is terminated.

User Action: The following actions correspond with the message text:

1. Research any preceding messages in the Log and contact BMC Customer Support.
2. Research error message returned from an SRI call.
3. Research why GETMAIN failed and add REGION card to job. If this persists it may cause space problems.
4. Research why FREEMAIN processing failed and contact BMC Customer Support.
5. Check the Group Type passed and try again.
6. Check the storage group or SPACVOLA parameters for the data set for any possible errors. If these are working properly, check the free space levels inside the appropriate Storage Group or Pool.

SVWB0220I: Retrieval Error Message: <message stub>

Message stub can be one of the following:

1. UNABLE TO LOCATE MAIN SVOS CB
2. ????
3. STORAGE OBTAIN FAILURE, RC=@ @ @ @ @ @ @ @
4. STORAGE RELEASE FAILURE, RC=@ @ @ @ @ @ @ @
5. GROUP TYPE OF @ @ @ @ INVALID
6. NO VOLUMES IN GROUP OR POOL

Reason: The following reasons correspond with the message text:

1. Unable to locate SMB control block.
2. Call to the SRI failed.
3. Unable to obtain GETMAIN-needed storage.
4. Unable to free the GETMAIN storage.
5. The group type passed is invalid.
6. The output data set needed to be extended to another volume, but there were no more volumes in the Storage Group or Pool for this data set.

System Action: Processing is terminated.

User Action: The following actions correspond with the message text:

-
1. Research any preceding messages in the Log and contact BMC Customer Support.
 2. This will be an error message returned from an SRI call. Research error message.
 3. Research why GETMAIN failed and add REGION card to job.
 4. If this persists it may cause space problems. Research why FREEMAIN processing failed and contact BMC Customer Support.
 5. Check the Group Type passed and try again.
 6. Check the data set's storage group or SPACVOLA parameters for any possible errors. If these are working properly, check the free space levels inside the appropriate Storage Group or Pool.

SVWC0120I: Retrieval Error Message: <message stub>

Message stub can be one of the following:

1. OPEN FOR SGCDB DD FAILED
2. STORAGE OBTAIN ABOVE FAILED
3. STGDB RECORD NOT 41 FORMAT
4. APPL TO MODEL/UPDATE NOT FOUND

Reason: The following reasons correspond with the message text:

1. Unable to open SGCDB DD.
2. Unable to obtain storage above the 16MB line.
3. A DBI record was encountered that was not in a release 4.1 or higher format.
4. The specified APPL name to MODEL or the default APPL could not be found in the SG-Control database.

System Action: Processing is terminated.

User Action: The following actions correspond with the message text:

1. Verify that the SGCDB DD is coded in the SVOS started task or the SGCDN parameter is coded in your SMMSYS member.
2. Research why GETMAIN failed and add REGION card to job.

-
3. Ensure that the SG-Control database file being used contains current data. If not, take steps to have the records converted to the new format or use the appropriate file. Records can be converted using SGCDBCNV.
 4. Build a default APPL using SGCDFACT. If the default APPL already exists, ensure that you referenced the proper APPL for modeling.
 5. Both SGCDBCNV and SGCDFACT can be found in BBSAMP.

SVWM0420I: Retrieval Error Message: <message stub>

Message stub can be one of the following:

1. UNABLE TO LOCATE MAIN SVOS CB
2. ????
3. STORAGE OBTAIN FAILURE, RC=@ @ @ @ @ @ @ @
4. STORAGE RELEASE FAILURE, RC=@ @ @ @ @ @ @ @
5. GROUP TYPE OF @ @ @ @ INVALID
6. NO VOLUMES IN GROUP OR POOL

Reason: The following reasons correspond with the message text:

1. Unable to locate SMB control block.
2. Call to the SRI failed.
3. Unable to obtain GETMAIN-needed storage.
4. The group type passed is invalid.
5. The output data set needed to be extended to another volume but there were no more volumes in the Storage Group or Pool for this data set.

System Action: Processing is terminated.

User Action: The following actions correspond with the message text:

1. Research any preceding messages in the Log and contact BMC Customer Support.
2. This will be an error message returned from an SRI call. Research error message.
3. Research why GETMAIN failed and add REGION card to job.
4. If this persists it may cause space problems. Research why FREEMAIN processing failed and contact BMC Customer Support.
5. Check the Group Type passed and try again.

-
6. Check the data set's storage group or SPACVOLA parameters for any possible errors. If these are working properly, check the free space levels inside the appropriate Storage Group or Pool.

SVWM0920I: Retrieval Error Message: <message stub>

Message stub can be one of the following:

1. UNABLE TO LOCATE MAIN SVOS CB
2. ???
3. STORAGE OBTAIN FAILURE, RC=@ @ @ @ @ @ @ @
4. STORAGE RELEASE FAILURE, RC=@ @ @ @ @ @ @ @
5. GROUP TYPE OF @ @ @ @ INVALID
6. NO VOLUMES IN GROUP OR POOL

Reason: The following reasons correspond with the message text:

1. Unable to locate SMB control block.
2. Call to the SRI failed.
3. Unable to obtain GETMAIN-needed storage.
4. Unable to free the GETMAIN storage.
5. The group type passed is invalid.
6. The output data set needed to be extended to another volume but there were no more volumes in the Storage Group or Pool for this data set

System Action: Processing is terminated.

User Action: The following actions correspond with the message text:

1. Research any preceding messages in the Log and contact BMC Customer Support.
2. This will be an error message returned from an SRI call. Research error message.
3. Research why GETMAIN failed and add REGION card to job.
4. If this persists it may cause space problems. Research why FREEMAIN processing failed and contact BMC Customer Support.
5. Check the Group Type passed and try again.
6. Check the data set's storage group or SPACVOLA parameters for any possible errors. If these are working properly, check the free space levels inside the appropriate Storage Group or Pool.

SVWU0210E: ACTION UNA FAILED WITH RC=00xx REAS=reason FOR volser

Reason: An EasyHSM REC, DEL, or UNA action request failed.

System Action: The request is terminated.

User Action: Use the last two digits of the return code to replace the *xx* in ARC16*xx*I. Look up the message number in the appropriate IBM manual or online tool to determine what to do next.

SVWU0211E: ACTION HBA FAILED WITH RC=cccc REAS=nnxx FOR DATA SET.

Reason: An HSM request failed.

System Action: The request is terminated.

User Action: Consult your IBM “DFSMSHSM Managing Your Own Data” manual to interpret these codes. In general, the codes are interpreted by examining an HSM message according to the following rules, where *xx*=value given by RC=*nnxx*.

If the action was:	Then the message to consult is:
HBA	See ARC13XX for return codes
HBD	See messages ARC0182 and ARC0183
HMD	See message ARC11XX for return codes
HMD	See message ARC11XX for return codes
HMI	See message ARC12XX for return codes
HRE	See message ARC11XX for return codes

SVWU0213I: ACTION FAILED, CONSULT THE IBM ARC16xxI MSG.

Reason: An EZHSM REC, DEL, or UNA action request failed.

System Action: Request is terminated.

User Action: Use the last two digits of RC=00*xx* in message SVWU0210E, replace the *xx* in ARC16*xx*I, and consult that message for details.

SVWU0214I: ACTION FAILED, CONSULT ARCHNNNI MSG

Reason: An HSM request failed.

System Action: The request is terminated.

User Action: This message will be accompanied by message SVWU0211E, which will contain RC=*nnnn* and REAS=*nnnn*. Consult your IBM “DFSMSHSM Managing Your Own Data” manual to interpret these codes. In general, the codes are interpreted by examining an HSM message according to the following rules, where *xx*=value given by RC=*nnxx*.

If the action was:	Then the message to consult is:
HBA	See ARC13XX for return codes
HBD	See messages ARC0182 AND ARC0183
HMD	See message ARC11XX for return codes
HMI	See message ARC12XX for return codes
HRE	See message ARC11XX for return codes
HRC	See message ARC11XX for return codes

Appendix A Altering Messages with the Message Exit

Some messages can be modified at execution time using the MAINVIEW SRM message exit. The message exit can perform the following:

- Suppress the message completely
- Change the message text, including lengthening the message
- Specify or alter the MCS flags
- Specify or alter the descriptor codes
- Specify or alter the routing codes

Upon entry to the message exit, R1 contains the address of a two-word parameter list:

- +0 = address of the WTO work area (described below).
- +4 = address of the MAINVIEW SRM SMUV (included as member @SMUV *Installation and Definition Reference* on the installation data set *?prefix.BBSAMP*).

```
LEN          DC  Y(0) LENGTH OF WTO WORK AREA.
MCSFLAGS     DC  XL2'00' MCS FLAGS.
TEXT         DC  0C  START OF TEXT.
```

*

```
*THE FOLLOWING TWO FIELDS ARE NOT INCLUDED IN THE LENGTH INDICATED
*IN THE FIELD LEN. WHEN LENGTHENING THE MESSAGE, MAKE SURE YOU
*SAVE THE FOLLOWING TWO FIELDS. AFTER LENGTHENING, RESTORE THEM TO
*THE END OF THE MESSAGE TEXT.
```

*

```
DESCODE     DC  XL2'00' DESCRIPTOR CODES.
ROUTCODE    DC  XL2'00' ROUTING CODES.
```

Note that this work area is not a fixed-length control block. Its length can be determined using the LEN field. The maximum length of a full-length message, including all supporting fields, is 256 bytes. If the message is lengthened, the trailing routing and descriptor codes must be moved as well.

Changes to the routing code are ORed with ROUTCDE=15.

Your user-written exit must use standard OS/390 linkages conventions. Registers at entry are

R1	Address of two-word parameter list
R13	Address of an 18-word register save area
R14	Return address back to MAINVIEW SRM message processor
R15	Entry point address of SMMSGEXT

The MAINVIEW SRM message processor uses the return code in register 15 upon return from SMMSGEXT to determine the disposition of the message:

R15 = 0	Issue message and log to SMF
R15 < 8	Do not issue message, but log to SMF
R15 > or = 8	Do not issue message or log to SMF

SMMSGEXT must be reentrant and capable of executing in 31-bit mode. The recommended linkage editor instructions are:

```
INCLUDE OBJECT(SMMSGEXT)
ENTRY SMMSGEXT
MODE AMODE(31),RMODE(ANY)
SETCODE AC(1)
NAME SMMSGEXT(R)
```

A sample message exit is provided in member SMMSGEXT in the installation library *?prefix.BBSAMP*.

STOP!

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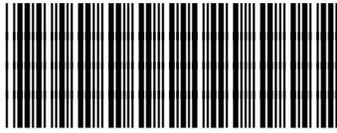
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