

# **CARTS™**

## Messages And Codes

Tape Stacker  
Mount Eliminator  
Media Conversion  
Disk Stacker

Release 3.6.0

**UNICOM**  
**SYSTEMS, INC.**

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# About This Manual

The CARTS family consists of a common component, CARTS-TS, and three optional components: CARTS-ME, CARTS-DS, and CARTS-MC. Each component generates informational and error messages. This manual describes each message and suggests a course of action after a message appears.

Separate versions of CARTS work with tape management systems provided by the following vendors:

Computer Associates	CA-1/TMS and CA-Dynam/TLMS
International Business Machines	DFSMSrmm

This manual describes messages produced by all versions of CARTS that work with these tape management systems. Refer to [“CARTS Documentation” on page vi](#) for a listing of the manuals that are part of the CARTS library for each tape management system.

## Audience

This manual is intended for system administrators and operators responsible for managing tape storage at their site. Readers are expected to understand MVS and tape management concepts that are part of diagnostic trouble-shooting.

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## CARTS Documentation

Each version of CARTS that works with a specific tape management system has its own library of product manuals. The manuals for each version of CARTS are listed below. The top three manuals in each list contain information about running CARTS with that specific tape management system. This manual and the *CARTS Reports Manual* contain information that pertains to all versions of CARTS.

### CARTS For CA-Dynam/TLMS

- *CARTS For CA-Dynam/TLMS Installation Guide*
- *CARTS For CA-Dynam/TLMS User Guide*
- *CARTS For CA-Dynam/TLMS Release Notes*
- *CARTS Messages and Codes*
- *CARTS Reports Manual*

### CARTS For CA-1/TMS

- *CARTS For CA-1/TMS Installation Guide*
- *CARTS For CA-1/TMS User Guide*
- *CARTS For CA-1/TMS Release Notes*
- *CARTS Messages and Codes*
- *CARTS Reports Manual*

### CARTS For DFSMSrmm

- *CARTS For DFSMSrmm Installation Guide*
- *CARTS For DFSMSrmm User Guide*
- *CARTS For DFSMSrmm Release Notes*
- *CARTS Messages and Codes*
- *CARTS Reports Manual*

An online version of each manual is distributed on a compact disk (CD) as part of the CARTS Release 3.6.0 product package. These manuals can be viewed with Acrobat Reader with Search, which is a free viewing tool available from Adobe Corporation. Included on the CARTS documentation CD is a file to install Acrobat Reader on PCs running a 32-bit version of Windows. Read the CD's readme.1st file for instructions to install Acrobat Reader.

The latest version of Acrobat Reader with Search can be downloaded from the Adobe Corporation web site (<http://www.adobe.com/acrobat>).







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# Chapter 1 Variable Start-Up Messages

This chapter describes start-up messages that appear after an attempt to start a CARTS component. Normally, these messages appear after CARTS has been installed and is undergoing initial testing. The messages indicate whether password license information has been entered correctly and if CARTS datasets have been installed in authorized libraries.

The following messages can be issued by any CARTS component. The second and third characters of the message prefix (Cxx) identify the CARTS component that issued the message.

TS	Tape Stacker (CARTS-TS)
ME	Mount Eliminator (CARTS-ME)
LE	Logical Eject (CARTS-LE)
DS	Disk Stacker (CARTS-DS)
MA	Media Conversion (CARTS-MC)

## **Cxx615E CARTS-xx - UNABLE TO LOAD CARTSUSR. CONTACT TECHNICAL SUPPORT**

**Explanation:** This module is unable to load CARTSUSR. CARTSUSR is normally found in the CARTS-TS APF authorized library and standard load library. The APF library is identified by the APF parameter of CARTS-TS procedures. The module will exit with condition code 16. CARTS-TS will not run.

**Module:** Any

**Response:** Check the executing procedure's substitution parameter APF. Ensure that it specifies the CARTS-TS APF authorized library. Check this dataset or the CARTS-TS load library for the CARTSUSR member. If CARTSUSR does not exist, contact Customer Service.

## **Cxx616E CARTS-xx - CONTACT TECHNICAL SUPPORT**

**Explanation:** This CPU is not authorized to execute any CARTS products. The module exits with condition code 16.

**Module:** Any

**Response:** Contact **UNICOM Systems** Customer Service to obtain a password to run CARTS on this CPU.

**Cxx617E CARTS-xx NOT AUTHORIZED FOR THIS CPU**

Explanation: The product code specified is not valid on this CPU. The module will exit with condition code 16.

Response: To run this CARTS product on this CPU, contact Customer Service or your account representative.

**Cxx618E UNABLE TO LOAD CARTSDAT**

Explanation: This module was unable to load CARTSDAT. CARTSDAT is normally found in the CARTS-TS APF authorized library and standard load library. The APF library is identified with the APF parameter of CARTS-TS procedures. The module will exit with condition code 16. CARTS-TS will not run.

Module: Any

Response: Check the executing procedure's substitution parameter APF. Ensure that it specifies the CARTS-TS APF authorized dataset. Check this dataset or the CARTS-TS load library for the CARTSDAT member. If CARTSDAT does not exist, contact Customer Service.

**Cxx619E THIS FUNCTION IS UNAVAILABLE DURING TRIAL PERIOD**

Explanation: You are attempting to execute a function or task that is available only with stacking authorization. However your product status is trial (reports only).

Module: Any

Response: Contact **UNICOM Systems** Customer Service or your local sales representative.

**Cxx620E CONTROL FILE NOT CONVERTED TO THE CURRENT RELEASE**

Explanation: You are attempting to execute CARTS with a Control file that is not compatible with the current release.

Module: Any

Response: Run the Control file conversion utility.

**Cxx621E HISTORY FILE HAS ALREADY BEEN CONVERTED**

Explanation: You are attempting to convert a CARTS History File that has already been converted.

Module: Any

Response: None.

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**Cxx622E HISTORY FILE HAS NOT BEEN CONVERTED**

Explanation: You are attempting to execute CARTS with a Control file that is not compatible with the current release.

Module: Any

Response: Run the history file conversion utility.

**Cxx831E CARTS-xx TRIAL HAS EXPIRED - CONTACT TECHNICAL SUPPORT**

Explanation: The CARTS trial period has expired. The module will exit with condition code 16.

Module: Any

Response: Contact Customer Service or your account representative.

**Cxx840E INVALID PRODUCT STATUS**

Explanation: CARTSUSR has an invalid product code. The module is damaged. Processing terminates with condition code 16.

Module: CARTSC89

Response: Contact Customer Service.

**CTS841E REINSTALLATION OF CARTS-xx IS DISALLOWED**

Explanation: CARTS has already been installed three times on a trial basis. A fourth trial installation is not permitted. Processing terminates with condition code 16.

Module: CARTSC85 and CARTSF85

Response: Contact Customer Service.

**CTS842E APFLIB AND LOADLIB CANNOT BE THE SAME LIBRARY**

Explanation: The datasets named for the APFLIB and LOADLIB parameters in the installation job must be different. Processing terminates with condition code 16.

Module: CARTSC85 and CARTSF85

Response: Change either parameter and resubmit.



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## Chapter 2 ISPF Messages(CTS)

The messages listed in this chapter appear on CARTS ISPF screens in response to user input or an attempt to invoke a CARTS function.

### **CTS400E INVALID MESSAGE NUMBER**

Short Message: LOGIC ERROR

Explanation: This message indicates a logic error within the program; it should not be issued during normal operation of the product.

Response: Contact Customer Services.

### **CTS401E UNABLE TO OPEN DCB FOR DDNAME ISPLUSR**

Short Message: CARTSUSR OPEN FAILED

Explanation: The CARTSUSR load module could not be accessed.

Response: Check to make sure that the data set referenced by DDname ISPLUSR exists and is available for allocation.

### **CTS402E UNABLE TO LOAD CARTSUSR MODULE**

Short Message: CARTSUSR ACCESS FAILED

Explanation: The CARTSUSR load module could not be loaded into virtual storage.

Response: Either ISPLUSR is pointing to the wrong library, the library does not contain the module, or an error occurred during the load.

### **CTS403E CARTSUSR MODULE HAS INCORRECT FORMAT**

Short Message: INITIALIZATION FAILURE

Explanation: The CARTSUSR load module has been damaged or is in the wrong format for this release. This is usually caused by an error or omitted step during the installation process.

Response: Review the installation jobs for errors, non-zero condition codes, etc.

### **CTS404E CARTSUSR MODULE HAS INVALID STAMP**

Short Message:     INITIALIZATION FAILURE

Explanation:       The CARTSUSR load module has been damaged or is in the wrong format for this release. This is usually caused by an error or omitted step during the installation process.

Response:          Review the installation jobs for errors, non-zero condition codes, etc.

### **CTS405E CARTS TRIAL HAS EXPIRED -- CONTACT CUSTOMER SERVICE**

Short Message:     TRIAL EXPIRED

Explanation:       The CARTS trial password has expired.

Response:          Contact Customer Service.

### **CTS406E UNABLE TO ALLOCATE THE CONTROL FILE LIST**

Short Message:     ALLOCATION FAILED

Explanation:       Dynamic allocation was unsuccessful for the Control file list data set. The data set does not exist under that name, or is in use by someone else.

Response:          Contact your system programmer.

### **CTS407E UNABLE TO OPEN THE CONTROL FILE LIST DCB**

Short Message:     OPEN FAILED

Explanation:       The Control file list data set was allocated successfully but could not be opened for input.

Response:          Contact your system programmer.

### **CTS408E UNABLE TO INITIALIZE THE LIST OF CONTROL FILES**

Short Message:     TBCREATE FAILED

Explanation:       During initialization of the in-memory table of Control files, the TBCREATE function failed (issued a non-zero return code).

Response:          Contact your system programmer.

### **CTS409E UNABLE TO INITIALIZE THE LIST OF CONTROL FILES**

Short Message:     TBSORT FAILED

Explanation:       During initialization of the in-memory table of Control files, the TBSORT function failed (issued a non-zero return code).

Response:          Contact your system programmer.

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### **CTS410E UNABLE TO BUILD THE LIST OF CONTROL FILES**

Short Message: TBADD FAILED

Explanation: The TBADD function issued a non-zero return code while the Control file list was being loaded into memory.

Response: Contact your system programmer.

### **CTS411E THE OPTION THAT WAS ENTERED IS NOT VALID**

Short Message: INVALID OPTION

Explanation: On a menu or selection panel, the user entered an invalid or nonexistent selection.

Response: Correct the entry.

### **CTS412E THE LIST OF CONTROL FILES WAS NOT LOADED SUCCESSFULLY**

Short Message: LIST NOT AVAILABLE

Explanation: The function being performed requires access to the list of Control files, but the list was not successfully loaded for some reason. This message is usually preceded by a message indicating the type of failure, e.g., CTS408E, CTS409E, etc.

Response: Contact your system programmer.

### **CTS413E THE CONTROL FILE LIST CONTAINS NO ENTRIES**

Short Message: EMPTY LIST FILE

Explanation: The indicated Control file list data set is empty.

Response: Contact your system programmer.

### **CTS414I CONTROL FILE HAS BEEN LOADED FOR PROCESSING**

Short Message: FILE OPENED

Explanation: The list of Control files was successfully loaded into virtual storage.

Response: None.

### **CTS415E CONTROL FILE ALLOCATION FAILED**

Short Message: UNABLE TO ALLOCATE

Explanation: Dynamic allocation was unsuccessful for the specified Control file. The file does not exist, is in use by someone else, or is otherwise unavailable.

Response: Contact your system programmer.

### **CTS416E CONTROL FILE OPEN FAILED**

Short Message: UNABLE TO OPEN FILE

Explanation: The specified CARTS-TS Control file was allocated successfully but could not be opened for input

Response: Contact your system programmer.

### **CTS417E CONTROL FILE DEALLOCATION FAILED**

Short Message: UNABLE TO DEALLOCATE

Explanation: The Control file could not be de-allocated (dynamic allocation returned a non-zero condition code when attempting to de-allocate the data set).

Response: Contact your system programmer.

### **CTS418E THE CONTROL FILE CONTAINS TOO FEW RECORDS**

Short Message: PREMATURE END OF FILE

Explanation: The Control file contains the wrong number of records, or records of the wrong type. Either the file you are trying to load is not formatted correctly (is not a valid CARTS-TS Control file), or the file has been damaged.

Response: Contact your system programmer.

### **CTS419E A CONTROL FILE RECORD HAS INCORRECT LENGTH**

Short Message: WRONG LENGTH RECORD

Explanation: A record read from the CARTS-TS Control file has incorrect length. The file you are trying to load is not formatted correctly (is not a valid CARTS-TS Control file), is for an old release of the product, or has been damaged.

Response: Contact your system programmer.

### **CTS420E AN INVALID ROBOTIC VENDOR TYPE WAS ENTERED**

Short Message: INVALID VENDOR

Explanation: The only valid robotic types are ACS, ATL, GRAU, and blank.

Response: Correct the entry.

### **CTS421E THE LMSACCES PROGRAM COULD NOT BE LOADED**

Short Message: LOAD FAILED

Explanation: (Memorex ATL users only) The LMSACCES program is not available, i.e., does not exist, or did not load successfully.

Response: Contact your system programmer.



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**CTS422E xxxxxxxx IS NOT A VALID ATL ROBOTIC UNIT**

Short Message: INVALID UNIT NAME

Explanation: The indicated unit name, xxxxxxxx, is not defined to your system as a robotic unit.

Response: Correct the entry.

**CTS423E THE INDICATED RANGE IS INVALID OR OUT OF SEQUENCE**

Short Message: INVALID RANGE

Explanation: One of the following is true for the indicated volser range: (1) The low volser is blank and the high volser is not, or vice versa. (2) The high volser value is lower than the low volser value (sequence error).

Response: Correct the entry.

**CTS424E YOU MUST ENTER AT LEAST ONE VOLSER RANGE**

Short Message: SPECIFY VOLSERS

Explanation: At least one VOLSER range must be present in the Control file.

Response: Correct the entry.

**CTS425E UNABLE TO INITIALIZE THE ACCTCODE TABLE**

Short Message: TBCREATE FAILED

Explanation: ISPF was unable to initialize the accounting codes display table (TBCREATE service issued a non-zero return code).

Response: Contact your system programmer.

**CTS426E UNABLE TO ADD ROW TO ACCTCODE TABLE**

Short Message: TBADD FAILED

Explanation: ISPF was unable to initialize the accounting codes display table (TBADD service issued a non-zero return code).

Response: Contact your system programmer.

**CTS427E UNABLE TO INITIALIZE DSN EXCEPTIONS TABLE**

Short Message: TBCREATE FAILED

Explanation: ISPF was unable to initialize the accounting codes display table (TBCREATE service issued a non-zero return code).

Response: Contact your system programmer.

### **CTS428E UNABLE TO ADD ROW TO DSN EXCEPTIONS TABLE**

Short Message: TBADD FAILED  
Explanation: ISPF was unable to update the data set name include/exclude display table (TBADD service issued a non-zero return code).  
Response: Contact your system programmer.

### **CTS429E UNABLE TO ADD BLANK ROW TO DSN EXCEPTIONS TABLE**

Short Message: TBADD FAILED  
Explanation: ISPF was unable to update the data set name include/exclude display table (TBADD service issued a non-zero return code).  
Response: Contact your system programmer.

### **CTS430E TBPOT FAILED FOR DSN EXCEPTIONS TABLE**

Short Message: UPDATE FAILED  
Explanation: ISPF was unable to update the data set name include/exclude display table (TBPOT service issued a non-zero return code).  
Response: Contact your system programmer.

### **CTS431E FUNCTION CODE MUST BE 'INC', 'EXC', OR BLANK**

Short Message: INVALID FUNCTION  
Explanation: On the data set name include/exclude screen, the function code on the line indicated by the cursor is not valid. The only valid function codes are INC (include), EXC (exclude), or blank.  
Response: Correct the entry.

### **CTS432E GROUP ID MUST BE BLANK FOR 'EXCLUDE'**

Short Message: INVALID GROUP  
Explanation: On the data set name include/exclude screen, a non-blank group ID has been entered on an EXC (exclude) line. Group IDs are only valid for INC (include) entries.  
Response: Correct the entry.

### **CTS433E GROUP ID MUST BE A NUMERIC VALUE BETWEEN 001 AND 999**

Short Message: INVALID GROUP  
Explanation: Group IDs must be a numeric entry between 001 and 999.  
Response: Correct the entry.

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**CTS434E TBPOT FAILED FOR DSN EXCEPTIONS TABLE**

Short Message: UPDATE FAILED  
Explanation: ISPF was unable to update the data set name include/exclude display table (TBPOT service issued a non-zero return code).  
Response: Contact your system programmer.

**CTS435E TBPOT FAILED FOR DSN EXCEPTIONS TABLE**

Short Message: UPDATE FAILED  
Explanation: ISPF was unable to update the data set name include/exclude display table (TBPOT service issued a non-zero return code).  
Response: Contact your system programmer.

**CTS436E TBPOT FAILED FOR DSN EXCEPTIONS TABLE**

Short Message: UPDATE FAILED  
Explanation: ISPF was unable to update the data set name include/exclude display table (TBPOT service issued a non-zero return code).  
Response: Contact your system programmer.

**CTS437E UNABLE TO ALLOCATE TEMPORARY CONTROL FILE**

Short Message: ALLOCATION FAILED  
Explanation: During submission of a stacker or restacker job from the foreground, a temporary copy of the current Control file is created for the submitted job's use. The temporary file was not allocated successfully.  
Response: Contact your system programmer.

**CTS438E UNABLE TO OPEN TEMPORARY CONTROL FILE**

Short Message: OPEN FAILED  
Explanation: While attempting to submit a stacker or restacker job from the foreground, the temporary Control file was allocated successfully but could not be opened for output.  
Response: Contact your system programmer.

**CTS439E THE DATA SET NAME BEING ADDED WAS ALREADY IN THE LIST**

Short Message: ENTRY ALREADY EXISTS  
Explanation: Dataset name entered is a duplicate of an existing entry.  
Response: Correct the entry.

**CTS440E THE ATTEMPT TO ADD THIS DATA SET TO THE LIST  
FAILED**

Short Message: TABLE UPDATE ERROR  
Explanation: ISPF was unable to update the Control file list (TBADD service issued a non-zero return code).  
Response: Contact your system programmer.

**CTS441I THE DATA SET NAME HAS BEEN ADDED TO THE LIST**

Short Message: ADDED  
Explanation: Dataset name was added to the Control file list successfully.  
Response: None.

**CTS442E UNABLE TO OPEN THE CONTROL FILE LIST FOR OUTPUT**

Short Message: OPEN FAILED  
Explanation: CARTS was unable to update the Control file list.  
Response: Contact your system programmer.

**CTS443I THE DATA SET NAME HAS BEEN ADDED TO THE LIST**

Short Message: REMOVED  
Explanation: Dataset name was removed from the Control file list successfully.  
Response: None.

**CTS444E UNABLE TO DELETE THE ENTRY, RC=XXXXXXXX**

Short Message: TBDELETE FAILED  
Explanation: ISPF was unable to update the Control file list (TBDELETE service issued a nonzero return code; XXXXXXXX in the message is replaced by the actual return code).  
Response: Contact your system programmer.

**CTS445I THE NEW CONTROL FILE LIST HAS BEEN ACCESSED**

Short Message: OK  
Explanation: The Control file list was successfully loaded into virtual storage  
Response: None.

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**CTS446E MODULE CARTSM37 COULD NOT BE LOADED**

Short Message: MODULE NOT FOUND

Explanation: The user issued the DIAGNOSE command. CARTS attempted to run the CARTSM37 program to display the requested information, but the program does not exist or did not load successfully.

Response: Contact your system programmer.

**CTS447E THE SELECTED FILE COULD NOT BE OPENED**

Short Message: OPEN FAILED

Explanation: The requested Control file was not opened successfully.

Response: Contact your system programmer.

**CTS448I THE FILE WAS COPIED SUCCESSFULLY**

Short Message: OK

Explanation: The requested Control file was copied successfully.

Response: Contact your system programmer.

**CTS449E FROM' AND 'TO' FILES MAY NOT BE THE SAME DATA SET**

Short Message: NOT ALLOWED

Explanation: The from and to files can not be the same for a copy operation.

Response: Correct the entry.

**CTS450E DYNAMIC ALLOCATION FAILURE**

Short Message ALLOCATION FAILED

Explanation: The attempt to allocate a SYSPRINT file was not successful.

Response: Contact your system programmer.

**CTS451E DYNAMIC ALLOCATION FAILURE**

Short Message: ALLOCATION FAILED

Explanation: The attempt to allocate a SYSIN file was not successful. (The SYSIN file is used to pass commands to the IDCAMS program).

Response: Contact your system programmer.

**CTS452E UNABLE TO OPEN COMMAND FILE**

Short Message: OPEN FAILED

Explanation: The SYSIN file used to pass commands to IDCAMS was allocated successfully but could not be opened for output.

Response: Contact your system programmer.

**CTS453E UNABLE TO DELETE THE FILE**

Short Message: DELETE FAILED  
Explanation: The attempt to delete the Control file was unsuccessful. (IDCAMMS issued a non-zero return code).  
Response: Contact your system programmer.

**CTS454I THE FILE WAS DELETED SUCCESSFULLY**

Short Message: OK  
Explanation: The Control file was deleted successfully.  
Response: None.

**CTS455E UNABLE TO DROP ENTRY FROM CONTROL FILE LIST**

Short Message: TBDELETE FAILED  
Explanation: ISPF was unable to update the Control file list (TBDELETE service issued a non-zero return code).  
Response: Contact your system programmer.

**CTS456E UNABLE TO ALLOCATE THE CONTROL FILE LIST**

Short Message: ALLOCATION FAILED  
Explanation: Dynamic allocation was unsuccessful for the Control file list data set.  
Response: Contact your system programmer.

**CTS457E YOU MUST SPECIFY EITHER A VOLSER OR A UNIT NAME**

Short Message: MISSING PARAMETER  
Explanation: When creating a new Control file, if SMS allocation is not being used, the user must supply a volses or a unit name.  
Response: Correct the entry.

**CTS458E GENERIC UNIT MUST BE BLANK IF VOLSER IS SPECIFIED**

Short Message: INVALID UNIT  
Explanation: When creating a new Control file, if SMS allocation is not being used, the user must supply either a volses or a unit name but not both.  
Response: Correct the entry.

---

**CTS459E THE ATTEMPT TO ADD THIS NAME TO THE CONTROL FILE LIST FAILED**

Short Message: TABLE UPDATE ERROR  
Explanation: ISPF was unable to update the Control file list (TBADD service issued a non-zero return code).  
Response: Contact your system programmer.

**CTS460E UNABLE TO ALLOCATE THE NEW CONTROL FILE**

Short Message: ALLOCATION FAILED  
Explanation: Dynamic allocation of a Control file failed when attempting to create a new Control file through CARTS ISPF screens.  
Response: Contact your system programmer.

**CTS461I THE NEW CONTROL FILE HAS BEEN ALLOCATED AND INITIALIZED**

Short Message: OK  
Explanation: The new Control file was allocated and initialized.  
Response: None.

**CTS462E THE CONTROL FILE LIST COULD NOT BE ALLOCATED FOR OUTPUT**

Short Message: LIST NOT UPDATED  
Explanation: Dynamic allocation was unsuccessful when trying to allocate the Control file list for update.  
Response: Contact your system programmer.

**CTS463E UNABLE TO OPEN NEW CONTROL FILE FOR OUTPUT**

Short Message: OPEN FAILED  
Explanation: The newly created Control file could not be opened.  
Response: Contact your system programmer.

**CTS464E PGM CARTSM55 WAS NOT AVAILABLE OR FAILED IN EXECUTION**

Short Message: M55 ERROR

Explanation: The user selected option 7 (Mount Eliminator WIP Display) from the main menu. CARTS attempted to run the CARTSM55 program to display the requested information, but the program does not exist, did not load successfully, or failed to execute properly.

Response: Contact your system programmer.

**CTS465E PGM CARTSM57 WAS NOT AVAILABLE OR FAILED IN EXECUTION**

Short Message: M57 ERROR

Explanation: The user selected option 8 (Mount Eliminator Block Table Display) from the main menu. CARTS attempted to run the CARTSM57 program to display the requested information, but the program does not exist, did not load successfully, or failed to execute properly.

Response: Contact your system programmer.

**CTS466E UNABLE TO ALLOCATE THE CARTS IVP DATA SET**

Short Message: ALLOCATION FAILED

Explanation: Dynamic allocation was unsuccessful for the IVP file.

Response: Contact your system programmer.

**CTS467E UNABLE TO OPEN IVP DATA SET FOR INPUT**

Short Message: OPEN FAILED

Explanation: The IVP file was allocated successfully but could not be opened for output.

Response: Contact your system programmer.

**CTS468E STARTING COLUMN PLUS NUMBER OF DIGITS EXTENDS PAST END OF JOBNAME**

Short Message: INVALID NUMBERING PARMS

Explanation: The starting column for job numbering is invalid for the number of digits specified. It extends past eight characters.

Response: Correct the entry.



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**CTS469E VALID VOLSER GROUP NUMBERS ARE 1 THRU 8**

Short Message: INVALID SELECTION

Explanation: The user entered a volser group number outside the acceptable range (less than 1, greater than 8, or non-numeric).

Response: Correct the entry.

**CTS470E UNABLE TO ALLOCATE THE CARTS IVP DATA SET**

Short Message: ALLOCATION FAILED

Explanation: The IVP file could not be allocated. The file is missing, in use by someone else, or otherwise unavailable.

Response: Contact your system programmer.

**CTS471E UNABLE TO OPEN IVP DATA SET FOR INPUT**

Short Message: OPEN FAILED

Explanation: The IVP file was allocated successfully but could not be opened.

Response: Contact your system programmer.

**CTS472E UNABLE TO ALLOCATE THE CONTROL FILE LIST**

Short Message: ALLOCATION FAILED

Explanation: The Control file list data set could not be allocated. The file is missing, in use by someone else, or otherwise unavailable.

Response: Contact your system programmer.

**CTS473E UNABLE TO ALLOCATE THE REQUESTED DATA SET**

Short Message: ALLOCATION FAILED

Explanation: The requested file is unavailable.

Response: Contact your system programmer.

**CTS474E AN ACTIVE GROUP MUST HAVE A DESCRIPTION**

Short Message: MISSING DESCRIPTION

Explanation: For an active volser group, the description field may not be blank.

Response: Correct the entry.

**CTS475E THE CONTROL FILE LIST COULD NOT BE ALLOCATED FOR OUTPUT**

Short Message: LIST NOT UPDATED  
Explanation: Allocation failed for the Control file list data set.  
Response: Contact your system programmer.

**CTS476E UNABLE TO RETRIEVE ROW FROM MASTER LIST TABLE**

Short Message: TBGET FAILED  
Explanation: After copying the data from one Control file to another, an attempt was made to access the destination file's entry in the Control file list in order to update the userid and time stamp. The entry could not be retrieved (TBGET issued a non-zero return code).  
Response: Contact your system programmer.

**CTS477E UNABLE TO UPDATE ROW IN MASTER LIST TABLE**

Short Message: TABLE UPDATE FAILED  
Explanation: After copying the data from one Control file to another, an attempt was made to access the destination file's entry in the Control file list in order to update the userid and time stamp. The entry was retrieved successfully but could not be written back after updating (TBPUT issued a non-zero return code).  
Response: Contact your system programmer.

**CTS478E THE CONTROL FILE LIST COULD NOT BE ALLOCATED FOR OUTPUT**

Short Message: LIST NOT UPDATED  
Explanation: After copying the data from one Control file to another, the destination file's entry in the Control file list was updated with a new userid and time stamp. When an attempt was made to rewrite the Control file list data set, allocation failed.  
Response: Contact your system programmer.

**CTS479E STORAGE CLASS IS REQUIRED FOR SMS ALLOCATION**

Short Message: NEED STORAGE CLASS  
Explanation: The user did not provide either a volser or unit name for the new Control file. Therefore, SMS allocation was assumed. The user provided a management class but left the storage class blank.  
Response: Contact your system programmer.

---

**CTS480E ENTER SMS PARAMETERS OR UNIT OR VOLSER FOR ALLOCATION**

Short Message: ENTER PARAMETERS  
Explanation: When creating a new Control file, the user did not provide any allocation parameters.  
Response: Contact your system programmer.

**CTS481E THE STORAGE CLASS MAY NOT BE SPECIFIED WITH UNIT OR VOLSER**

Short Message: STG CLASS NOT ALLOWED  
Explanation: Storage class is valid only for SMS allocation, i.e., when no unit or volser is provided. The user specified a value for unit or volser; in this case, storage class and management class must be left blank.  
Response: Contact your system programmer.

**CTS482E THE MANAGEMENT CLASS MAY NOT BE SPECIFIED WITH UNIT OR VOLSER**

Short Message: MGMT CLASS NOT ALLOWED  
Explanation: Management class is valid only for SMS allocation, i.e., when no unit or volser is provided. The user specified a value for unit or volser; in this case, storage class and management class must be left blank.  
Response: Contact your system programmer.

**CTS483E JOB NUMBERING=NO IS NOT VALID WHEN NBR OF CONCURRENT JOBS > 1**

Short Message: PARAMETER CONFLICT  
Explanation: The user specified a value greater than 1 for the number of concurrent jobs but did not specify YES for job numbering. (Job numbering is required in order to run more than one job concurrently.)  
Response: Correct the entry.

**CTS484E JOB NUMBERING=NO INVALID FOR CONCURRENT JOBS**

Short Message: PARAMETER CONFLICT  
Explanation: The user specified a value greater than 1 for the number of concurrent jobs but did not specify YES for job numbering. (Job numbering is required in order to run more than one job concurrently.)  
Response: Correct the entry.

**CTS485E A VALUE MUST BE SUPPLIED FOR THIS FIELD**

Short Message: REQUIRED FIELD  
Explanation: The user must place an entry in the field.  
Response: Correct the entry.

**CTS486E REQUESTED DATA SET NOT FOUND IN SYSTEM CATALOG**

Short Message: DATA SET NOT CATALOGED  
Explanation: The dataset specified was not found.  
Response: Correct the entry.

**CTS487E DATA SET IN USE BY ANOTHER JOB OR USER, TRY LATER**

Short Message: DATA SET IN USE  
Explanation: The dataset specified is currently being updated by another user.  
Response: Retry the selection.

**CTS488E THE SPECIFIED GROUP IS NOT ACTIVE**

Short Message: INVALID GROUP  
Explanation: The volser group for output must be an active group. You have entered the group number of an inactive group.  
Response: Retry the selection.

**CTS489E THIS CONTROL FILE HAS NOT BEEN CONVERTED TO THE CURRENT RELEASE**

Short Message: OLD CONTROL FILE  
Explanation: The Control file you are trying to open was originally created by a previous release of CARTS. You need to run the CONVERT utility to convert the Control file to the format required by this release.  
Response: Retry the selection.

**CTS494E A DATA SET BY THAT NAME ALREADY EXISTS**

Short Message: Duplicate data set.  
Explanation: An attempt was made to allocate a new Control file with a name of an existing Control file.  
Response: Attempt to create a new Control file with a unique name that is not currently used by another Control file.

---

### **CTS501E WRONG LENGTH RECORD IN OLD CONTROL FILE**

Short Message: OLD CONTROL FILE

Explanation: This message is issued by the CONVERT utility after attempting to convert a Control file that works with CARTS prior to Release 3.12. The Control file must have a record format supported by CARTS Release 3.5.0 and above.

Response: This error usually results from a truncated record that corrupts the CARTS Control file. Editing the Control file with the ISPF editor truncates variable length Control file records. Ensure the old Control file has been properly running with CARTS Release 3.1.2 before using CONVERT to migrate the Control file to Release 3.5.0 and above.

### **CTS502E OLD CONTROL FILE CONTAINS MORE THAN 24 VOLSER RANGES**

Short Message: OLD CONTROL FILE

Explanation: The Control file you are trying to open was originally created by a previous release of CARTS. The Control file contains more than the maximum of 24 input volses ranges of tapes to be stacked.

Response: CARTS-TS truncates the volses list to the first 24 ranges and copies them for the stacking job.

### **CTS503E ONLY THE FIRST 24 RANGES WERE COPIED**

Short Message: OLD CONTROL FILE

Explanation: Continuation of the CTS502E message shown above.

Response: CARTS-TS truncates the volses list to the first 24 ranges and copies them for the stacking job.

### **CTS504E INVALID RECORD TYPE IN OLD CONTROL FILE**

Short Message: OLD CONTROL FILE

Explanation: A Control file from an earlier release of CARTS contains an invalid record type.

Response: Run the CONVERT utility to convert the Control file records to a format supported by this release.

### **CTS505E PREMATURE EOF ON OLD CONTROL FILE**

- Short Message: OLD CONTROL FILE
- Explanation: This message is issued by the CONVERT utility after attempting to convert a Control file that works with CARTS prior to Release 3.12. The Control file must have a record format supported by CARTS Release 3.5.0 and above.
- Response: This error usually results from a truncated record that corrupts the CARTS Control file. Editing the Control file with the ISPF editor truncates variable length Control file records. Ensure the old Control file was working properly with CARTS Release 3.1.2 before using CONVERT to migrate the Control file to Release 3.5.0 and above.

### **CTS506E UNABLE TO OPEN OLD CONTROL FILE**

- Short Message: OLD CONTROL FILE
- Explanation: A Control file from an earlier release of CARTS cannot be opened and read by CARTS-TS.
- Response: Run the CONVERT utility to convert the Control file records to a format supported by this release.

### **CTS507E UNABLE TO OPEN NEW CONTROL FILE**

- Short Message: NEW CONTROL FILE
- Explanation: CARTS-TS cannot read a Control file that was created with the current release of CARTS.
- Response: Edit the Control file using CARTS ISPF screens. Verify that all values entered from the screen are correct. Submit another stacking job using this Control file to see if the errors have been corrected. Contact Customer Service if problems persist.

### **CTS513E CONTROL FILE NOT CONVERTED TO CURRENT RELEASE**

- Short Message: CONTROL FILE NOT CONVERTED
- Explanation: A stacking or restacking job failed because the Control file format is not supported by the current CARTS release.
- Response: Run the CONVERT job in the CARTS JCLLIB dataset to convert an existing Control file to a format supported by this release of CARTS. The migration procedure is described in the Release Notes.

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## **CTS622E HISTORY FILE HAS NOT BEEN CONVERTED**

Short Message: OLD HISTORY FILE

Explanation: An attempt was made to open the History file created with an earlier release of CARTS. The VSAM format of the History file is no longer supported in this release. You must run the CONVTHSY utility to convert the History file to the format required by this release.

Response: Convert the History file with the CONVTHSY utility and try to open it again. Contact Customer Service if the problem persists.







## Chapter 3 Tape Stacker Messages

The messages listed in this chapter are produced by CARTS-TS, which is also known as Tape Stacker. Other CARTS components use Tape Stacker to stack tapes as part of their overall function. These CARTS-TS messages may appear in jobs submitted by other CARTS components.

### Numbered Messages

#### **CTS023E VSAM LSR BUILD FAILED R15:hhhhhhhhh**

Explanation: CARTS could not create a required VSAM file.  
Module: CARTSI01, CARTSTLM, CARTST54  
Response: Contact Customer Service.

#### **CTS035W CARTS-ME HAS PROCESSED OVER 1,000 DASD VOLSERS**

Explanation: Warning – CARTS-ME is processing a large number of DASD volumes.  
Module: CARTSM12  
Response: None.

#### **CTS036W CONTACT TECHNICAL SERVICES**

Explanation: Warning – CARTS-ME is not operating correctly, reason unknown.  
Module: CARTSM12  
Response: Contact Customer Service.

#### **CTS143E OPEN FOR VMF FAILED R15=00000003**

Explanation: CARTS is unable to open VMF (BDAM), which contain multiple segment records and the CARTS internal table has a maximum limit of 100 volser ranges.  
Module: CARTSC60  
Response: The 100 volser range limit has been increased in CARTS for TLMS Release 3.57 and above. If this problem occurs, contact Customer Service to obtain a module replacement that removes this restriction.

**CTS144E OPENRMF FAILED R15=xxxxxxx**

Explanation: There was an open error on the CA-Dynam/TLMS Retention Master File (RMF) during the Analyze job. Register 15 contains the return code and the CARTS Analyze job terminates with condition code 16. CARTS issues this message if the RMF is empty or no valid RMF records were found.

Module: CARTTLMS

Response: CARTS needs at least one Type R retention record in the RMF. Place a dummy record or add a data Type R retention record in the RMF and rerun the Analyze job.

**CTS149E GETRINIT FAILED R15=xxxxxxx**

Explanation: STEP01 of CARTS Analyze or a stacker job terminates with a condition code 16 shown in Register 15.

Module: CARTSRMM or CARTSC69

Response: Contact Customer Service to verify if you have the updated product version of CARTS-RMM that contains the required code to support blank DFSMSrmm volumes. If not, you must apply PTFs CT357220 and CT357270, or reinstall the latest version of CARTS for DFSMSrmm Release 3.57 and above.

**CTS151E TLMS 5.3 OR LESS NOT SUPPORTED-CONTACT TECHNICAL SUPPORT**

Explanation: CARTS is compatible only with Release 5.4 of CA-Dynam/TLMS. CARTS-TS attempted to process records from the TLMS Volume Master File (VMF) and detected they were produced by an earlier release of TLMS. This error may occur if there were problems with the TLMS 5.3 to 5.4 conversion, or if TLMS 5.3 files were added to TLMS 5.4 when CARTS was installed.

Response: Ensure your site has a complete TLMS Version 5.4 environment before you re-install CARTS. Verify the VMF has been formatted correctly when you migrated to TLMS 5.4 before running CARTS-TS. Contact Computer Associates if the problem persists.

**CTS185E SYSUT1 OPEN FAILED**

Explanation: CARTS-TS attempted to process CA-Dynam/TLMS

Module: CARTSC33

Response: Contact Customer Service.

**CTS188W NO RECORDS ON INPUT FILE**

Explanation: CARTS-TS did not find any datasets to stack.  
Module: CARTSC14  
Response: None.

**CTS187E CARTS-TS - UNABLE TO LOAD CARTSUSR**

Explanation: CARTS was unable to load the CARTSUSR file.  
Module: CARTSC89  
Response: Contact Customer Service.

**CTS189E YYYYYYYYYY MEMBER *mmmmmmmm* HAS BEEN DAMAGED**

Explanation: CARTSTS can not execute program *mmmmmmmm* from library YYYYYYYYYY. The program is damaged.  
Module: CARTSC81, CARTSC89  
Response: Contact Customer Service.

**CTS201E BROKEN DSNB CHAIN ON VOLSER *volser***

Explanation: RESETCDS has found a broken DSNB chain on *volser*. This can be caused by the following:

- TMSCLEAN is running at the same time as RESETCDS.
- You are running RESETCDS for the first time and TMS pointer errors have been detected in the TMC.

Newer versions of RESETCDS simply report the error and continue processing.

Module: CARTSC24

Response: If RESETCDS was in contention with TMSCLEAN, re-run RESETCDS before your TMS scratch and clean job. Otherwise, run your TMSPTRS utility to identify and correct the invalid multi-file DSNB chains in your TMC before re-running RESETCDS.

Contact Computer Associate's if CA-1 pointer errors still persist after attempting to correct the broken DSNB chains.

### **CTS205E UNABLE TO LOAD LMSACCES, reg 15**

Explanation: Your STEPLIB or link list does not contain member LMSACCES, the Memorex ATL API. The dataset named in the CARTS-TS installation job, the ATLLIB parameter, did contain member LMSACCES at installation time; however the member is now missing. Processing terminates with condition code 16.

Module: CARTSC00 and CARTSC23

Response: Locate member LMSACCES and add it to the dataset named in the ATLLIB parameter of the CARTS-TS installation job or rerun the CARTS-TS installation job with the new dataset specified in the ATLLIB parameter.

### **CTS206E FLUSHING REMAINING JOB STEPS**

Explanation: CARTS-TS has found a condition under which it cannot continue to operate. This message is preceded by another message which indicates the cause and the response to be taken.

Module: CARTSC99

Response: None.

### **CTS207E UNCATALOGED DSN dataset.name**

Explanation: CARTS-TS is currently processing cataloged datasets and has found an uncataloged dataset. The dataset was uncataloged between the time the JCL was generated and the time it was executed. The named dataset will remain on its current input volume.

Module: CARTSC99

Response: No response is needed for this message. However, you should run the generated JCL soon after it is created by CARTS.

### **CTS208E DSORG IS NOT SEQUENTIAL dataset.name**

Explanation: An input dataset, cataloged or uncataloged, has a dataset organization that is not sequential. The dataset is often a SAS file. It is not stacked.

Module: CARTSC99

Response: Place the dataset on the list of datasets to be excluded from processing in this Control file, so that the message does not occur again.

**CTS211E HISTORY FILE OPEN ERROR. R15:xxxxxxx**

Explanation: CARTS attempted to access the VSAM History file and encountered an open error. Register 15 contains the return code followed by an IEC161I message. The Stacker or Restacker job CARTS terminates with condition code 16.

Module: CARTSC99

Response: Refer to IBM's *VSAM Access Services Manual* for an explanation of the return code and IEC161I message. This error may result from contention for the History file during a DFHSM or similar backup when CARTS attempted to write to the file. Rerun STACKER after the error condition has been resolved.

**CTS213E HISTORY FILE UNKNOWN ERROR TYPE.  
FEEDBACK:feedback**

Explanation: There was an error on the History File. Register 15 contains the return code. CARTS terminates with condition code 16.

Module: CARTSC99

Response: Refer to IBM's *VSAM Access Services Manual* for an explanation of the return code. Rerun STACKER after the error condition has been resolved.

**CTS214E HISTORY FILE IS OUT OF SPACE. FEEDBACK:feedback**

Explanation: The CARTS-TS History File is out of space. CARTS terminates with condition code 16.

Module: CARTSC99

Response: Use standard IDCAMS Repro to off-load the History File. Access, modify, and run member UPDTHIST of your CARTS-TS JCL library to reload the History File.

**CTS216E SYSUT1 DD MISSING**

Explanation: The JCL generated by STACKER is damaged. SYSUT1 is missing. CARTS terminates with condition code 16.

Module: CARTSC99

Response: Determine why or how the JCL got damaged. Correct the error and resubmit CARTS-TS.

**CTS217E DATASET RECATALOGED FROM *volser* TO *volser* SINCE STACKING JCL WAS GENERATED**

Explanation: When the stacking JCL was generated, the dataset was cataloged to the FROM volser. Now it is cataloged on the TO volser. CARTS-TS computed footage, expiration date, etc., based on the dataset on the FROM volser. The TO volser may well be a totally different dataset. CARTS-TS stops execution.

Module: CARTSC99

Response: None. The input remains cataloged on the new or different volser.

**CTS218E FETCH KEY *dsn*, *date*, *time***

Explanation: This message is issued with message CTS209E. See message CTS209E for an explanation.

Module: CARTSC99

Response: See message CTS209E.

**CTS220E DATASET ATTEMPTING TO SPAN VOLUMES**

Explanation: CARTS-TS expected the dataset being written to fit on the stacked tape. However it does not. MVS has begun writing the remainder of the dataset on a second volume. CARTS-TS has received the EOVS condition.

CARTS-TS will expire the second volume, clean up the MVS catalog and your tape management catalog, and leave the dataset on its original tape. Then this stacking job will abend with a User 100. (Other stacking jobs will not be affected.)

CARTS-TS will also issue message CTS227I.

Module: CARTSC99

Response: None. CARTS-TS has handled the condition completely. The dataset that was not stacked can be stacked the next time you run CARTS-TS.

**CTS221I TMC UPDATED**

Explanation: The job creation statistics for the dataset just stacked have been restored in the CA-1 catalog.

Module: CARTSC99

Response: None

**CTS222E TMS IS NOT ACTIVE**

Explanation: CA-1 is not up. Contact operations for an explanation.  
Module: CARTSC05, CARTSC06, CARTSC07, CARTSC11,  
CARTSC14, CARTSC20, CARTSC24, CARTSC41,  
CARTSC44, CARTSC90, or CARTSC99  
Response: Rerun CARTS-TS when CA-1 is active.

**CTS223E BAD RETURN FOR VOLUME READ VOLSER:volser**

Explanation: CA-1 4.9 or earlier has passed a bad return code back for a  
CARTS-TS read request.  
Module: CARTSC99  
Response: Make sure your CA-1 Daily is not executing. If it was not  
running, contact Customer Service.

**CTS224E BAD RETURN FOR VOLUME READ VOLSER:volser**

Explanation: CA-1 5.0 or earlier has passed a bad return code back for a  
CARTS-TS read request.  
Module: CARTSC99  
Response: Make sure your CA-1 Daily is not executing. If it was not  
running, contact Customer Service.

**CTS225E BAD RETURN FOR VOLUME PUT VOLSER:volser**

Explanation: A bad return code was passed from an update request to  
CA-1 4.9 or earlier. CARTS-TS read the volume but could not  
update it in the CA-1 catalog.  
Module: CARTSC99  
Response: Make sure your CA-1 Daily is not executing. If it was not  
running, contact Customer Service.

**CTS226E BAD RETURN FOR VOLUME PUT VOLSER:volser**

Explanation: A bad return code was passed from an update request to  
CA-1 5.0 or earlier. CARTS-TS read the volume but could not  
update it in the CA-1 catalog.  
Module: CARTSC99  
Response: Make sure your CA-1 Daily is not executing. If it was not  
running, contact Customer Service.

**CTS227I EXPIRING VOLSER volser**

Explanation: See the explanation for message CTS220E.  
Module: CARTSC99  
Response: None.

### **CTS228E UNABLE TO LOAD HSC COMPONENT SLSXCAL**

Explanation: Your STEPLIB or link list does not contain member SLSXCAL, the StorageTek ATL API. The dataset named in the CARTS-TS installation job, the ATLLIB parameter, did contain member SLSXCAL at installation time; however the member is now missing. Processing terminates with condition code 16.

Module: CARTSC00, CARTSC23, and CARTSC90

Response: Locate member SLSXCAL and add it to the dataset named in the ATLLIB parameter of the CARTS-TS installation job or rerun the CARTS-TS installation job with the new dataset specified in the ATLLIB parameter.

### **CTS229E BAD RETURN FROM GRAU ON A GET REQUEST**

**reg15:volser**

Explanation: The GRAU database passed a return code other than “not found.”

Module: CARTSC90

Response: Contact Customer Service.

### **CTS230E BAD RETURN FROM HSC ON SCRATCH REQUEST**

**reg15:volser:slxcmdrc**

Explanation: HSC passed a return code other than “not found.” HSC is the generic term for StorageTek Host Software Component.

Module: CARTSC90

Response: If your site is using HSC Release 2.0.1, verify the optional CARTS PTFs have been applied. Refer to the *CARTS Installation Guide*. If the problem persists, contact Customer Service.

### **CTS231E BAD RETURN FROM HSC ON DISMOUNT REQUEST**

**reg15:volser:slxcmdrc**

Explanation: CARTS-TS received an unacceptable return code for StorageTek when requesting StorageTek to dismount a volume.

Module: CARTSC90

Response: Contact Customer Service.



**CTS232E BAD RETURN FROM PUT TO GRAU DB reg15:volser**

Explanation: CARTS-TS was able to read the volser but unable to update the record.

Module: CARTSC90

Response: Contact Customer Service.

**CTS233E PREMATURE EOF OF SYSCIN**

Explanation: This should never occur. The JCL executing CARTSC99 is probably damaged. CARTSC99 expected to find four input records on SYSCIN generated by STACKER. EOF was found before the fourth record.

Module: CARTSC90

Response: Contact Customer Service.

**CTS234W IMMEDIATE SCRATCH FOR VOLUME xxxxxx HAS BEEN DEFERRED**

Explanation: The HSC software is not responding to a dismount request. CARTS-TS will defer the immediate scratch request. The volume will go to scratch status the next time you execute your daily scratch process.

The volume just stacked is probably no longer resident in the silo. When CARTSC00 executed, the volume was resident. However from the time CARTS-TS generated the JCL until the time the JCL was executed, the input volume has been ejected from the silo.

Module: CARTSC90

Response: None.

**CTS236E BAD RETURN FOR VOLUME READ VOL:volser:reg15**

Explanation: CARTS-TS requested a volume record read and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC41, CARTSC90, CARTSR11

Response: Check to see if CA-1 Daily was running when you got this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS237E BAD RETURN FOR VOLUME WRITE VOL:volser:reg15**

Explanation: CARTS-TS requested a volume record write or update and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC41, CARTSC90

Response: Check to see if CA-1 Daily was running when you got this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS238E BAD R/C FOR DUAL VOLUME READ VOL:volser:reg15**

Explanation: CARTS-TS requested a volume record write or update for a dual copy volume, and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC90

Response: Check to see if CA-1 Daily was running when you got this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS239E BAD R/C FOR DUAL VOLUME READ VOL:vvvvvv**

Explanation: CARTS-TS requested a volume record read for a dual copy volume, and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC99

Response: Check to see if CA-1 Daily was running when you received this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS240E BAD R/C FOR DUAL VOLUME PUT VOL:vvvvvv**

Explanation: CARTS-TS requested a volume record write or update for a dual copy volume, and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC99

Response: Check to see if CA-1 Daily was running when you got this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS241E BAD RETURN FOR VOLUME WRITE VOL:volser:reg15**

Explanation: CARTS-TS requested a volume record write or update for the stacked output tape, and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC90

Response: Check to see if CA-1 Daily was running when you got this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS242E BAD R/C FOR VOLUME READ VOL:vvvvvv**

Explanation: CARTS-TS requested a volume record read for the stacked output tape, and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC99

Response: Check to see if CA-1 Daily was running when you got this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS243E BAD R/C FOR VOLUME PUT VOL:vvvvvv**

Explanation: CARTS-TS requested a volume record write or update for the stacked output tape, and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC99

Response: Check to see if CA-1 Daily was running when you got this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS245E BAD R/C FOR VOLUME READ VOL:vvvvvv**

Explanation: CARTS-TS requested a volume record read for the stacked output tape, and CA-1 returned a bad return code. CA-1 Daily may be running.

Module: CARTSC99

Response: Check to see if CA-1 Daily was running when you got this message. If so, rerun CARTS-TS when CA-1 Daily is finished. If not, contact Customer Service.

**CTS246E MORE THAN 3,000 INCL/EXCL STATEMENTS ON CONTROL FILE**

Explanation: CARTS-TS discovered more than 3,000 include / exclude statements in the Control file.

Module: CARTSC86, CARTSM85, CARTSM86, CARTSS01, CARTSC00, CARTSN00

Response: Correct the Control file.

**CTS247E INSUFFICIENT VIRTUAL STORAGE FOR VAULT MASTER**

Explanation: CARTSC00 is reading the Vault Master catalog into memory for greater processing efficiency. However there is not enough virtual storage to contain the entire file. CARTSC00 terminates, and no stacking jobs will be generated. This message is accompanied by message CTS248E.

Module: CARTSC00, CARTSN00

Response: See message CTS248E.

### **CTS248E INCREASE REGION SIZE AND RESUBMIT**

Explanation: The region size specified for STEP1 of the STACKER procedure was too small. CARTSC00 terminates, and no stacking jobs will be generated.

Module: CARTSC00, CARTSN00

Response: Increase the region size by 1 meg and resubmit.

### **CTS249E NO INCL/EXCL STATEMENTS ON CONTROL FILE**

Explanation: The CARTS-TS Control file must contain at least one INC/EXL statement. CARTSC00 terminates, and no stacking jobs are generated. The Control file is shipped with an EXC JUNK statement, which is a placeholder statement to prevent this error. This statement has been removed by manually editing the CARTS-TS Control file. Manual editing is not recommended.

Module: CARTSC00

Response: Edit the Control file and specify the following statement

EXC JUNK

after the volser ranges. Make further changes from the CARTS-TS ISPF panels. When you have finished changing the Control file, resubmit CARTS-TS.

### **CTS251E BAD RETURN FROM QVOLUME REQUEST reg15: volser: reg 14**

Explanation: CARTS-TS requested information about a specific volume from a StorageTek tape robot. The robot returned a non-zero failure return code. CARTSC00 terminates, and no stacking jobs are generated. The return code is shown in register 15 and the requested volume in register 14. Refer to the "HSC Return Codes" section of the StorageTek documentation for an explanation of the failure.

Module: CARTSC00, CARTSC23, and C@LAUTMC

Response: Verify the ROBVEND, ATLLIB and GRAUDB parameters of the CARTS INSTALL job were correctly specified. Refer to your *CARTS Installation Guide* for the values that should be entered with these parameters.

If your site uses GRAU or HSC software to support your tape robot, confirm the CARTS PTFs were applied during installation. Refer to Step 5 of the CARTS-TS installation procedure in the *CARTS Installation Guide*.

**CTS252W PARM LIST LARGER THAN MAX - IGNORING PARM**

Explanation: The STACKER procedure contained a PARM list longer than 40 characters. The PARM is used only by CA-1 customers to limit the percentage of DSNB usage. Its format is PARM='DSNB%=xx', where xx is the maximum percentage of DSNB usage.

STACKER will continue to process and ignore the PARM statement.

Module: CARTSC00, CARTSC24, CARTSTLM, CARTST54, CARTSC81, CARTSN00

Response: Edit the procedure and fix the PARM statement.

**CTS253E PROCESSING TERMINATING - DSNB USAGE EXCEEDED**

Explanation: A maximum percentage of DSNB usage was specified using the PARM parameter in STEP1 of the STACKER procedure. The maximum specified has been exceeded. CARTSC00 will terminate. No stacking jobs will be generated.

Module: CARTSC00

Response: Create more DSNB records in your CA-1 catalog and rerun CARTS-TS.

**CTS254I CARTS-TS HAS BEEN REQUESTED TO ONLY PRODUCE REPORTS**

Explanation: Your Control file specifies Reports Only-YES. CARTS-TS analyzes your library, but does not create stacking jobs. It will produce reports that estimate what datasets will be stacked and the total returns you would get from this run, if actual stacking were performed.

**Note:**

If you are conducting a trial evaluation, CARTS defaults to "reports only" mode. This message appears to indicate that no stacking is possible until a trial or permanent password have been applied.

Module: CARTSC00, CARTSC05, CARTSC06, CARTSC07, and CARTSC14

Response: If reports-only processing is desired, none. To produce stacking jobs, edit your Control file using the CARTS-TS ISPF panels. Go to the Job Submission panel and specify NO for the Reports Only field.

### **CTS255W INVALID PARM LIST DETECTED - PROCEEDING.**

- Explanation:** This message can be issued from the RESETCDS job or STACKER procedure.
- For RESETCDS—The only acceptable PARM is PARM='LIMITED', which reduces the output on the report to only those volumes that are being reset. If there is any other parameter, the PARM is ignored, and every volser is listed on the report.
- For the STACKER procedure (or copies)—The only acceptable PARM is PARM='DSNB%=xx', where xx is the maximum percentage of DSNB usage. If there is any other parameter, the PARM is ignored and DSNB protection is turned off.
- Module:** CARTSC00 or CARTSC24
- Response:** If you are running RESETCDS—To reduce the report to only those volumes that have been reset, edit your RESETCDS job and correct the PARM to PARM='LIMITED'.
- If you are running STACKER—To activate DSNB protection, edit the procedure and correct the PARM to PARM='DSNB%=xx', where xx is the maximum percentage of DSNB usage

### **CTS256E JOB CARD n CONTAINS NO JCL STATEMENTS**

- Explanation:** Your Control file contains no JCL statements for the job card specified. Processing terminates with condition code 16.
- Module:** CARTSC05, CARTSC06, CARTSC07, and CARTSC14
- Response:** Edit your Control file, using the CARTS-TS ISPF panels. Access the Job Cards panel, and supply a valid job statement for the job card specified. You may specify up to four statements for each job card. While you are there, check that job cards 1 through 3 contain valid statements. All three are used in stacking JCL.
- When you have finished, resubmit CARTS-TS.

**CTS257E INVALID JOBNAME ON JOB CARD n**

Explanation: Your Control file contains an invalid job name on the job statement specified. The statement must include a job name, 4 to 8 characters long. If you specify job numbering, limit your job name to 5 characters. Processing terminates with condition code 16.

Module: CARTSC05, CARTSC06, CARTSC07, and CARTSC14

Response: Edit your Control file, using the CARTS-TS ISPF panels. Access the Job Cards panel, and supply a valid job name for the job card specified. While you are there, check that job cards 1 through 3 contain valid statements. All three are used in stacking JCL.

When you have finished, resubmit CARTS-TS.

**CTS258E JOBNAME ON JOB CARD n IS LESS THAN 4 CHARACTERS**

Explanation: Your Control file contains an invalid job name on the job card. The statement must include a job name, 4-8 characters long. If you specify job numbering, limit your job name to 5 characters. Processing terminates with condition code 16.

Module: CARTSC05, CARTSC06, CARTSC07, and CARTSC14

Response: Edit your Control file, using the CARTS-TS ISPF panels. Access the Job Cards panel, and supply a valid job name for the job card specified. Also, check that job cards 1 through 3 contain valid statements. All three are used in stacking JCL.

When you have finished, resubmit CARTS-TS.

**CTS260I ENTERING CYCLE CONTROL**

Explanation: The active Control file requests stacking for cycle control datasets. CARTS-TS is now producing stacking jobs for cycle control datasets.

Module: CARTSC06

Response: None

**CTS261E PREMATURE END ON SYSUT4 -CONTACT TECHNICAL SUPPORT**

Explanation: Register 15 contains the return code.

Module: CARTSC05, CARTSC06, CARTSC07, and CARTSC14

Response: Contact Customer Service.

### **CTS263E PREMATURE EOF ON PSEUDO DD**

Explanation: CARTS-TS is reading member PSEUDO of the CARTS-TS JCLLIB. It should contain a dataset name for the pseudo file used for stacking cycle control datasets. It does not.

Module: CARTSC06

Response: Edit or create member PSEUDO and type in a dataset name, up to 19 characters. Begin in column 1.

### **CTS266E GRAU DATABASE OPEN FAILED reg15**

Explanation: The stacking job has faulty JCL or the name GRAU database is missing in STACKER or TAPExxxx procedures. The CARTS-TS Control file indicates GRAU is installed and to be used in stacking.

Module: CARTSC00 or CARTSC90

Response: Check the dataset name in the procedures named above. If the dataset name is correct and you still get this message, contact Customer Service.

### **CTS272I NUMBER OF RECORDS ON INPUT = xxxxxx**

Explanation: This message informs you of the number of datasets selected for restacking.

Module: CARTSC11

Response: None.

### **CTS273E INVALID VOLSER vvvvvv**

Explanation: CA-1 rejected an attempt to read a volser record. At this point in the processing, CARTS-TS has already determined this is a valid volser. CA-1 Daily may be running. Processing terminates with condition code 16.

Module: CARTSC05, CARTSC06, CARTSC07, CARTSC14, CARTSC20, CARTSC24, or CARTSC44

Response: Check to see if CA-1 Daily was running when you got this message. If so, resubmit CARTS-TS after CA-1 Daily is finished. If not, contact Customer Service.



**CTS277E INVALID PARM DETECTED**

Explanation: You are running the Restacker procedure RESTACK. CARTS-TS supplies the PARM for this job step. If it is invalid, it is likely that your procedure has been incorrectly modified. Processing terminates with condition code 16.

Module: CARTSC11, CARTSC12, CARTSC13, or CARTSC14

Response: If possible, compare the procedure you were running with the procedure shipped on the product tape and correct the error. If this is not possible, fax us a copy of the procedure you were running to Customer Service.

**CTS278E NO RECORDS ON INPUT (SYSUT1) FILE**

Explanation: No input has been selected for restacking. If you are using the same Control file for both stacking and restacking, restacking is not needed now. Processing terminates with a condition code 16.

Module: CARTSC11

Response: Check to see that you are using the same Control file for stacking and restacking and that the parameters have not been substantially changed between stacking and now. If all is well, stacking is not needed now and you may consider this an informational message.

**CTS280E NO OUTPUT FILES SELECTED FOR PROCESSING**

Explanation: No input files were selected for a stacking or restacking job. The job stops with condition code 08. Normally, this error occurs when a stacking or restacking job was submitted using a Control file that has selected the same volumes in a prior job. No other datasets are available yet for stacking or restacking.

Module: CARTSC12

Response: None if your are using the same Control file for stacking and restacking. The message indicates that no other datasets are available yet for stacking or restacking. Otherwise, check the Control file. It must contain the same parameters as the original Control file used for stacking. That is because if any file on a volume is excluded from restacking, then the entire volume is excluded.

**CTS281E NO PARM ON EXEC CARD**

Explanation: You are running the Restacker procedure RESTACK. CARTS-TS supplies the PARM for this job step. If it is not there, it is likely that your procedure has been incorrectly modified. Processing terminates with condition code 16.

Module: CARTSC12, CARTSC13, or CARTSC14

Response: If possible, compare the procedure you were running with the procedure shipped on the product tape and correct the error. If this is not possible, fax a copy of the procedure you were running to Customer Service.

**CTS282I RECORD COUNT ON CATALOG FILE = xxxxxxxx**

Explanation: The specified number of cataloged files were selected for restacking.

Module: CARTSC12

Response: None.

**CTS283I RECORD COUNT ON UNCATALOG FILE = xxxxxxxx**

Explanation: The specified number of uncataloged files were selected for restacking.

Module: CARTSC12

Response: None.

**CTS284I TOTAL RECORD COUNT ON OUTPUT = xxxxxxxx**

Explanation: This message informs you of the total number of cataloged datasets (message CTS282I) and uncataloged datasets (message CTS283I) that the Restacker will restack.

Module: CARTSC12

Response: None.

**CTS286E BAD UPDATE VOLSER volser**

Explanation: CA-1 has returned a bad return code on a volser just read for update. CA-1 Daily may be running. Processing terminates with return code 16.

Module: CARTSC24 or CARTSC44

Response: Check to see if CA-1 Daily was running when you got this message. If so, resubmit CARTS-TS after CA-1 Daily is finished. If not, contact Customer Service.

**CTS289E TLMS RMF FILE OPEN ERROR. R15:reg15**

Explanation: There was an open error on the CA-Dynam/TLMS Retention Master File. Register 15 contains the return code. CARTS terminates with condition code 16.

Module: CARTSTLM (CA-Dynam/TLMS users only), CARTST54

Response: Refer to IBM's VSAM Access Services Manual for an explanation of the return code. Rerun STACKER after the error condition has been resolved.

**CTS290E TLMS RMF FILE MODCB ERROR. R15:hhhhhhhh**

Explanation: An error occurred with the CA-Dynam/TLMS default retention record. This is a severe TLMS error. Processing terminates with condition code 16.

Module: CARTSTLM, CARTST54 (TLMS users only), CARTST54

Response: Contact your TLMS systems programmer to correct the error. Then resubmit CARTS-TS.

**CTS291E NO DEFAULT RECORD FOUND ON TLMSRMF reg15**

Explanation: No CA-Dynam/TLMS default retention record was found. This is a severe TLMS error. Processing terminates with condition code 16.

Module: CARTSTLM (TLMS users only), CARTST54

Response: Contact your TLMS systems programmer to correct the error. Then resubmit CARTS-TS.

**CTS292E NO VALID PARMS FOUND**

Explanation: No valid statements were found for LOC and REELS. Processing terminates with condition code 16.

Module: CARTSTLM (CA-Dynam/TLMS users only), CARTST54

Response: Correct member LOCATION of the JCLLIB and resubmit CARTS-TS.

**CTS293E TLMS RMF READ PREVIOUS FAILED reg15**

Explanation: There was a MODCB ERROR error on the CA-Dynam/TLMS Retention Master File. Register 15 contains the return code. CARTS terminates with condition code 16.

Module: CARTSTLM (TLMS users only), CARTST54

Response: Refer to IBM's VSAM Access Services Manual for an explanation of the return code. Rerun STACKER after the error condition has been resolved.

**CTS294E TLMS RMF POINT REQUEST FAILED reg15**

Explanation: There was a MODCB ERROR on the CA-Dynam/TLMS Retention Master File. Register 15 contains the return code. CARTS terminates with condition code 16.

Module: CARTSTLM (TLMS users only), CARTST54

Response: Refer to IBM's VSAM Access Services Manual for an explanation of the return code. Rerun STACKER after the error condition has been resolved.

**CTS295E TLMS RMF READ REQUEST FAILED reg15**

Explanation: There was a MODCB ERROR on the CA-Dynam/TLMS Retention Master File. Register 15 contains the return code. CARTS terminates with condition code 16.

Module: CARTSTLM (TLMS users only), CARTST54

Response: Refer to IBM's VSAM Access Services Manual for an explanation of the return code. Rerun STACKER after the error condition has been resolved.

**CTS296 SYSIN REELS STATEMENT NUMBER rec# IS INCORRECT**

Explanation: CARTS-TS has found an invalid REELS statement in SYSIN. The number of the invalid statement is given in the message. Processing terminates with condition code 16.

Module: CARTSTLM (CA-Dynam/TLMS users only), CARTST54

Response: Correct member LOCATION and resubmit CARTS-TS.

**CTS297E BAD ACS/LMS ID RETURNED:acsid**

Explanation: The StorageTek interface returned an invalid ACS ID. CARTSC00 terminates with condition code 16.

Module: CARTSC00, cARTSN00

Response: Contact Customer Service.

**CTS304E SYSUT2 DD MISSING**

Explanation: The JCL generated by STACKER for cycle control datasets is damaged. SYSUT2 is missing. Processing terminates with condition code 16.

Module: CARTSC40

Response: Determine how the JCL got damaged. Correct the error and resubmit CARTS-TS.

**CTS305E MORE THAN 5,000 SELECTED HISTORY FILE RECORDS**

Explanation: You requested History File records by generic dataset name. Over 5,000 matches were found.

Module: CARTSI01

Response: Make the request again with a more specific dataset name.

**CTS306E TABLE CREATE FOR tablename FAILED reg15**

Explanation: An error occurred between CARTS-TS and ISPF.

Module: CARTSI01

Response: Contact Customer Service.

**CTS309E TABLE ADD FOR tablename FAILED reg15**

Explanation: An error occurred between CARTS-TS and ISPF.

Module: CARTSI01

Response: Contact Customer Service.

**CTS310I - xxxxxxxx OUTPUT RECORDS PROCESSED SO FAR**

Explanation: This message is issued for every 5,000 CA-Dynam/TLMS records processed.

Module: CARTSTLM (TLMS users only), CARTST54

Response: None.

**CTS311W NO JCL WILL BE PRODUCED FOR [UN]CATALOGED  
RESTACKING**

Explanation: No datasets were selected for restacking. If you are using the same Control file for both stacking and restacking, restacking is not needed now. Processing terminates with a condition code 16.

Module: CARTSC14

Response: Check to see that you are using the same Control file for stacking and restacking and that the parameters have not been substantially changed between stacking and now. If all is well, stacking is not needed now and you may consider this an informational message.

**CTS312E IMBEDDED BLANK(S) IN PARM FIELD**

Explanation: CARTS-TS detected a blank in the middle of a parameter where it is not allowed.

Module: CARTSC88

Response: Check your Control file.

**CTS313W NO PASSIN FILE - ASSUMING REPORTS ONLY**

Explanation: The RESTACK procedure is damaged. The PASSIN DD statement is missing. Processing continues as reports only.

Module: CARTSC14

Response: Check RESTACK to determine why the JCL is damaged.

**CTS314E HSC RETURNED AN INVALID LIST ADDRESS reg 1**

Explanation: StorageTek gave a CARTS module an invalid address. Register 1 contains only zeros. Processing terminates with condition code 16.

Module: CARTSC00, CARTSC23, and CARTSC90

Response: Contact UNICOM Systems.

**CTS315E SMF FILE RECORD FORMAT NOT VB OR VBS**

Explanation: The SMF record format is not VB or VBS. The input file to the Dependency File build process must be either VB or VBS. Processing terminates with condition code 16.

Module: CARTSC98

Response: Use a dump of the SMF file that is variable blocked. Contact Customer Service if you need assistance.

**CTS316E INVALID PARM DETECTED. PARM = data**

Explanation: The JCL for the RESTACK procedure is damaged. The PARM value is invalid. Valid values are CATALOG, UNCATAL, TLMS CATALOG, or TLMS UNCATAL. Processing terminates with condition code 16.

Module: CARTSC14

Response: Correct the procedure and resubmit the Restacker. If you need assistance, contact Customer Service.

**CTS317E PARM LIST EXCEEDS MAX LENGTH OF 50 DIGITS, PARM LENGTH=nnnnnn**

Explanation: The installation job contains a continued PARM with the HLQ dataset name qualifier and the target volser for the VSAM work file used during CARTS-TS processing. This PARM exceeds 50 characters. Processing terminates with condition code 16.

Module: CARTSC46, CARTSC47, CARTSC49, CARTSC50

Response: Correct the job and resubmit. If you need assistance, contact Customer Service.

**CTS318E NO PARM LIST SUPPLIED**

Explanation: The installation job is missing the following PARM or the PARM is damaged.  
// PARM='&VVOLSER,&HLQ',  
Processing terminates with condition code 16.

Module: CARTSC46, CARTSC85, CARTSC47, CARTSC49,  
CARTSC50, CARTSC88

Response: Add the above PARM to the installation job and resubmit.

**CTS319E HLQ SYMOBLC NOT SUPPLIED**

Explanation: The installation job is missing a value for the variable HLQ or the value is invalid. Processing terminates with condition code 16.

Module: CARTSC46, CARTSC47, CARTSC49

Response: Correct and resubmit the installation job.

**CTS320E VOLSER PARM LENGTH IS NOT 6 CHARACTERS**

Explanation: The installation job is missing a value for the variable VVOLSER or the value is invalid. Processing terminates with condition code 16.

Module: CARTSC46, CARTSC47, CARTSC49, CARTSC50

Response: Correct and resubmit the installation job.

**CTS321E PROCESSING TERMINATED - CONTACT TECHNICAL SUPPORT**

Explanation: The installation job is damaged. A message preceding this message will provide details. Processing terminates with condition code 16.

Module: CARTSC46, CARTSC47, CARTSC49, CARTSC50,  
CARTSC84, CARTSC85

Response: Look for the preceding CTS message. Refer to that message in this manual for the appropriate response.

**CTS322E BAD RETURN CODE FROM VSAM REPRO R/C:reg15**

Explanation: During the initial loading of a CARTS-TS VSAM file, IDCAMS returned an unacceptable return code (reg15). Processing terminates with condition code 16.

Module: CARTSC46, CARTSC47, CARTSC49, CARTSC48, CARTSC50

Response: Consult the VSAM Access Method Services manual for the explanation of reason code reg15 and the appropriate correction. When the problem is corrected, resubmit the installation job. If you cannot determine the cause of the return code, contact Customer Service.

**CTS323E BAD RETURN CODE FROM VSAM DEFINE R/C:reg15**

Explanation: During the initial define of a CARTS-TS VSAM file, IDCAMS returned an unacceptable return code (reg15). Processing terminates with condition code 16.

Module: CARTSC46, CARTSC47, CARTSC49, CARTSC48, CARTSC50

Response: Consult the VSAM Access Method Services manual for the explanation of reason code reg15 and the appropriate correction. When the problem is corrected, resubmit the installation job. If you cannot determine the cause of the return code, contact Customer Service.

**CTS324E BAD RETURN CODE FROM VSAM DELETE R/C:reg15**

Explanation: During deletion of a CARTS-TS VSAM file, IDCAMS returned an unacceptable return code (reg15). Processing terminates with condition code 16.

Module: CARTSC46, CARTSC47, CARTSC49, CARTSC48, CARTSC50

Response: Consult the VSAM Access Method Services manual for the explanation of reason code reg15 and the appropriate correction. When the problem is corrected, resubmit the installation job. If you cannot determine the cause of the return code, contact Customer Service.

**CTS325E NO EQUAL SIGN FOUND FOLLOWING KEYWORD**

Explanation: CARTS-TS detected a missing "=" following the keyword.

Module: CARTSC88

Response: Contact your systems programmer.



**CTS326E UNABLE TO LOAD ISPLINK**

Explanation: A user has started a CARTS TSO CLIST, and the CLIST was unable to load ISPLINK. This message is sent both to the terminal and console.

Module: CARTSTSO, CARTSM50, CARTSM55, CARTSM59, CARTSTLM

Response: Contact your systems programmer.

**CTS327W GENERATED JCL BEING REDIRECTED TO A DATASET**

Explanation: Information only. The STACKER job has been changed at steps 14,15, and 16. SYSUT2 has been modified to send the JCL to a dataset instead of the internal reader.

Module: CARTSC05, CARTSC06, CARTSC07, and CARTSC14

Response: You may release the jobs from the specified dataset. Note that if CARTS-TS attempts to stack more than 127 datasets on a single tape, this method of running the stacking jobs may cause errors. We do not recommend it.

**CTS328E MORE THAN 25 JOB CARDS FOUND**

Explanation: While running the installation job, more than 25 job statements were found in the JOBCRD1 file. Processing terminates with condition code 16.

Module: CARTSC89

Response: Edit the JOBCRD1 file and edit the statements down to 25 or less.

**CTS329E PROCLIB MEMBER - procedure NOT FOUND**

Explanation: While running the installation job, the procedure named was not found. Processing terminates with condition code 16.

Module: CARTSC81, CARTSC89

Response: Contact Customer Service.

**CTS330I PROCESSING PROCLIB MEMBER - procedure**

Explanation: Information only. Substitution processing is starting for the procedure named. This processing customizes the procedure according to the values you specified in the installation job.

Module: CARTSC81, CARTSC89

Response: None.

**CTS331E GETBUF FAILED FOR ddname DD (for input dds only)**

Explanation: CARTS-TS could not run on your system. Processing terminates with condition code 16.

Module: CARTSC81, CARTSC89

Response: Contact Customer Service.

**CTS332E GETBUF FAILED FOR ddname DD (for output dds only)**

Explanation: CARTS-TS could not run on your system. Processing terminates with condition code 16.

Module: CARTSC81, CARTSC89

Response: Contact Customer Service.

**CTS333E INVALID KEYWORD VALUE FOUND FOR keyword**

Explanation: The installation JCL has been changed and contains an invalid value for **keyword**. Values for keywords cannot be changed except through the CARTS installation jobs. Processing terminates with condition code 16.

Module: CARTSC88

Response: If you changed the value, return it to its original state. Make all changes using the CARTS installation jobs. If you need assistance, contact Customer Service.

**CTS334E MAX NUMBER OF VARIABLES EXCEEDED**

Explanation: IVP file is damaged. It contains more than 50 variables. There should not be more than 50. Processing terminates with condition code 16.

Module: CARTSC89

Response: Contact Customer Service.

**CTS335E UNRESOLVED VARIABLE xxxxx**

Explanation: Substitution failed because the variable named was not found either in the existing IVP file or in the target member. Processing terminates with condition code 16.

Module: CARTSC89

Response: Contact Customer Service.

**CTS336E PROC LIBRARY MEMBER - xxx HAS BEEN DAMAGED**

Explanation: The procedure named has been damaged. There is no "=" in the first 25 characters of a JCL statement immediately following a command line. Processing terminates with condition code 16.

Module: CARTSC89

Response: Contact Customer Service.

**CTS338E VARIABLE ATLLIB NOT FOUND**

Explanation: The ATLLIB parameter was not found in the installation job. The job has been changed. Processing terminates with condition code 16.

Module: CARTSC89

Response: Contact Customer Service.

**CTS339E PROFILE INDICATES ROBOTICS INSTALLED - ATLLIB NOT SUPPLIED**

Explanation: You have indicated that you are using Memorex or StorageTek robotics, but you did not supply a value for the ATLLIB parameter.

Module: CARTSC89

Response: Correct the installation job and rerun it.

**CTS340E VARIABLE APFLIB NOT FOUND**

Explanation: The APFLIB parameter was not found in the installation job. The job has been changed. Processing terminates with condition code 16.

Module: CARTSC89

Response: Contact Customer Service.

**CTS341W RESET ATLLIB DSN TO APFLIB DSN**

Explanation: Information only. You have indicated that you are using GRAU robotics or no robotics. CARTS sets the value for ATLLIB to the value for the APFLIB for JCL purposes.

Module: CARTSC89

Response: None.

### **CTS342E DAMAGED CARTS-TS INSTALLED JCL**

Explanation: The installation JCL should contain information on 18 datasets. The job is damaged and one or more of the datasets are missing from the job. This usually occurs when CARTS is re-installed.

Module: CARTSC85, CARTSC87

Response: Verify the correct installation tape is being used to re-install CARTS. Confirm the date and product release on the tape is the same as the tape originally used to install CARTS.

### **CTS344W TRUNCATION HAS OCCURED DURING JOB CARD INSERTION.**

Explanation: The file you named for the JOBCRD2 parameter contains more than four JCL statements. Only the first four statements will be used.

Module: CARTSC86

Response: To correct the situation, edit the file named for JOBCRD2 or specify a different file. Then rerun the installation job.

### **CTS345E UNSUPPORTED RELEASE OF TLMS**

Explanation: You are running a release of CA-Dynam/TLMS that is not supported. Processing terminates with condition code 16.

Module: CARTSC85

Response: Contact Customer Service.

### **CTS346W COMPANY NAME TRUNCATED TO 30 CHARACTERS**

Explanation: The value you specified for the CONAME parameter in the installation job is more than 30 characters. The company name is truncated and processing continues.

Module: CARTSC85

Response: To correct the situation, correct the CONAME parameter and rerun the installation job.

### **CTS347W COMPANY ADDRESS TRUNCATED TO 30 CHARACTERS**

Explanation: The value you specified for the CONAME parameter in the installation job is more than 30 characters. The company name is truncated and processing continues.

Module: CARTSC85

Response: To correct the situation, correct the CONAME parameter and rerun the installation job.

**CTS348E INVALID ROBOTIC VENDOR**

Explanation: The value you supplied for the ROBVEND parameter in the installation job is not ACS, ATL, GRAU, or blanks. (NONE is not an acceptable value.) Processing terminates with condition code 16.

Module: CARTSC85

Response: Correct the parameter and rerun the job.

**CTS350E LOAD FAILED FOR CARTSUSR. r/c=hhhhhh**

Explanation: CARTS-TS attempted to load CARTSUSR and failed.

Module: CTSASTKR

Response: Contact Customer Service.

**CTS353E OPEN FAILED FOR DEPENDENCY FILE. RC=00000008  
REASON=000000D4**

Explanation: Stacking fails because Dependency file data could not be found. Message IEC161I usually precedes this message. Either the Dependency file was not allocated correctly during CARTS installation, or all records within the file have been deleted.

Module: CARTSC47 and CARTSC48

Response: Verify the Dependency file was allocated correctly if no stacking job has ever completed successfully. Ensure the Dependency file can be updated with current SMF data extracted by the CARTS REBDDEP1 and REBDDEP2 jobs. Contact Customer Service for instructions to update the Dependency file by manually inserting SMF records.

**CTS354E BLDVRP FAILED FOR DEPENDENCY FILE. RC=hhhhhh**

Explanation: CARTS-TS attempted to load the dependency file and failed.

Module: CTSASTKR

Response: Contact Customer Service.

**CTS355E GETMAIN FAILED FOR DEPENDENCY FILE. RC=00000008  
REASON=000000D4**

Explanation: A stacking or restacking job failed because candidate tape volumes could not be verified against the Dependency file.

Module: CARTSC47 and CARTSC48

Response: Verify that the Dependency file was initialized with SMF records during installation. Ensure the Dependency file update jobs, REBDDEP1 and REBDDEP2, were able to update the Dependency file.

**CTS358E OPEN FAILED FOR SYSUT2 AS VSAM. RC=hhhhh**

Explanation: CARTS-TS tried to open a dataset and failed.  
Module: CTSASTKR  
Response: Contact your system programmer. You may have modified a dataset incorrectly during installation.

**CTS359E CLOSE FAILED FOR SYSUT2. RC=hhhhh**

Explanation: CARTS-TS tried to close a dataset and failed.  
Module: CTSASTKR  
Response: Contact your system programmer.

**CTS360E CTSASTKR DOES NOT SUPPORT BEING INVOKED AS CTSASTKR**

Explanation: This error may occur after migrating to the current release of CARTS from a release prior to 3.50. An attempt was made to use JCL and modules from the earlier release with the current CARTS release.  
Module: CTSASTKR  
Response: Ensure that you have successfully completed all CARTS migration steps and are using current JCL to submit all stacking or restacking jobs. Migration procedures are discussed in the *Release Notes*.

**CTS361E PSEUDO FILE PREFIX IS TOO LONG**

Explanation: The prefix of the Pseudo file name exceeds 19 characters.  
Module: CTSASTKR  
Response: Edit the PSEUDO member of the CARTS-TS JCLLIB dataset and insert a user prefix up to 19 characters including the ending period.

**CTS362E PSEUDO FILE RECORD HAS INVALID FORMAT**

Explanation: CARTS-TS dataset is invalid.  
Module: CTSASTKR  
Response: Contact your system programmer.

**CTS363E ERROR ENCOUNTERED SCANNING THE TIOT**

Explanation: CARTS-TS detected an error.  
Module: CTSASTKR  
Response: Contact your system programmer.

**CTS364W GENERATED JCL BEING REDIRECTED TO SYSOUT**

Explanation: CARTS-TS is creating the stacking JCL.  
Module: CTSASTKR  
Response: None.

**CTS366E NUMBER OF DIGITS FOR JOB NUMBERING IS ZERO**

Explanation: CARTS-TS can not do job numbering.  
Module: CTSASTKR  
Response: Change your Control file.

**CTS367E VOLSER GROUP INDEX IS INVALID**

Explanation: CARTS-TS volser group is not correct.  
Module: CTSASTKR  
Response: Change your Control file.

**CTS368E MC VOLUME TABLE HAS EXCEEDED MAXIMUM OF  
100/200 VOLUMES, STARTING VOLSER=xxxxxx**

Explanation: The volume count in a multi-volume chain exceeded the volser limit in CARTS, but within the system limit of 255. The error occurs in STEP 12 of Media Conversion jobs with return code 08.  
Module: CTSASTKR  
Response: This error should no longer occur in the current CARTS release. If you receive this message, Contact Customer Service to obtain the current CARTS release with a fix for this problem.

**CTS370E UNABLE TO LOAD ATL MODULE LMSACCES  
RC=hhhhhhh**

Explanation: CARTS-TS was not able to locate the Memorex ATL module, LMSACCES.  
Module: CARTSC00, CARTSN00  
Response: Contact your system programmer.

**CTS371E DSNB% PARM IS NOT NUMERIC**

Explanation: CARTS-TS detected a non-numeric value in the DSNB% parameter.  
Module: CARTSC00, CARTSN00  
Response: Correct the Control file.

### **CTS372E INVALID PARM LIST DETECTED - TERMINATING**

Explanation: CARTS-TS supplies the PARM list for this job step. An error indicates the procedure has been incorrectly modified. Processing terminates with condition code 12 or 16.

Module: CARTSC00, CARTSN00

Response: If possible, compare the procedure that produced this message to the same procedure distributed with the CARTS product tape. Look for differences between the procedures that could have caused the error. If this is not possible, fax a copy of the failing procedure to Customer Service.

### **CTS615E CARTS-TS - UNABLE TO LOAD CARTSUSR. CONTACT TECHNICAL SUPPORT**

See [Chapter 1, "Variable Start-Up Messages."](#)

### **CTS616E CARTS-TS - CONTACT TECHNICAL SUPPORT**

Explanation: The password does not match the CPU on which CARTS-TS has been installed.

Module: CARTSUSR

Response: Install CARTS-TS on the CPU identified to **UNICOM Systems** Customer Service when the password was originally created. If the CPU is correct, contact Customer Service.

See [Chapter 1, "Variable Start-Up Messages."](#)

### **CTS617E CARTS-TS NOT AUTHORIZED FOR THIS CPU**

Explanation: The CARTS password does not contain the correct CPU ID for the system in which CARTS-TS has been licensed. This usually occurs after CPUs have been changed on the LPAR or system that CARTS is running with its original password. The stacker job issues condition code 0016 in Step 1.

Module: CARTSUSR

Response: Passwords are derived from CPU information provided by the customer for the system that CARTS has been licensed. Either the CARTS password was applied incorrectly, or the password itself is in error. Ensure that you have applied a password in the PWMAINT member for the specific CPU ID and model running the current system that CARTS has been licensed. Contact Customer Service after you have determined the password is in error. Be prepared to supply your stacker job that contains the CTS617E message, your CPU matrix, and the PWMAINT member with the failing password.

Refer to ["Variable Start-Up Messages," on page 1](#) for other related messages.



**CTS618E UNABLE TO LOAD CARTSDAT**

See [Chapter 1, "Variable Start-Up Messages."](#)

**CTS619E THIS FUNCTION IS UNAVAILABLE DURING TRIAL PERIOD**

See [Chapter 1, "Variable Start-Up Messages."](#)

**CTS623E INVALID ACTIVE OUTPUT VOLSER RANGE - VALUE=x**

Explanation: The output volser range specified in your Control file is not valid.

Module: CARTSC26

Response: Correct your Control file.

**CTS624E SYSUT2X DEALLOCATION FAILED r/c=x**

Explanation: The DD name for SYSUT2X could not be allocated. CARTS job STEPx abends with return code 8. This job step submitted another Restacker job and attempted to allocate the same dataset twice.

Module: CTSASTKR

Response: If you are using CARTS pseudo files for job continuation, the high-level dataset qualifier of the pseudo file must have been granted authority to read and write files to disk by your security system. Make any necessary changes to the PSEUDO member in the CARTS JCL dataset. Refer to the *CARTS Installation Guide* for instructions to prepare the PSEUDO member.

**CTS625E SYSUT2X ALLOCATION FAILED r/c=x**

Explanation: The DD name for SYSUT2X could not be allocated. CARTS job STEPx abends with return code 8. This job step submitted another Restacker job and attempted to allocate the same dataset twice.

Module: CTSASTKR

Response: If you are using CARTS pseudo files for job continuation, the high-level dataset qualifier of the pseudo file must have been granted authority to read and write files to disk by your security system. Make any necessary changes to the PSEUDO member in the CARTS JCL dataset. Refer to the *CARTS Installation Guide* for instructions to prepare the PSEUDO member.

**CTS650S LRECL OF TMS 5.0 TMS IS INVALID, LRECL=*lrecl***

Explanation: The record length of your TMC is invalid. The LRECL parameter tells you the record length of your TMC. This message should not occur.

Module: CTSANLYZ, CARTSC00

Response: Contact Customer Service.

**CTS810E U00 RETURNED A CODE OF 0000020 DFRMM MAY NOT BE ACTIVE**

Explanation: This message occurs only with the CARTS release that works with DFSMSrmm. CARTS cannot locate the DFRMM address space.

Module: CARTSU00 or C@RAUTMC

Response: If the original DFRMM address space or started task has been renamed, contact Customer Service to obtain an optional PTF that allows CARTS to run with the new name. Other PTFs may need to be applied if errors occur with this message and DFRMM has not be renamed.

**CTSE30E IOERROR-SYSUT1-USER COMPLETION CODE=0200**

Explanation: An I/O error occurred that indicates a problem with the tape drive or the tape itself. Usually, this message is accompanied by a user abend 200 and a CTS206E message.

Module: CARTSC99

Response: Rerun the stacker job after correcting the media or hardware problem.

## User Abends

### 100

Explanation: This abend is taken when a dataset does not fit on the first stacking tape. CARTS-TS prevents a single dataset from being stacked on multiple volumes. For a complete explanation of this condition, see message CTS220E.

Module: CARTSC99

Response: None. CARTS-TS handles the condition automatically.

### 200

Explanation: This abend is taken whenever CARTSC99 suffers an I/O error that interrupts stacking. This abend ensures that the affected dataset remains cataloged (or uncataloged) on its original tape. This abend should have been preceded by a message explaining the error. See that message for more information.

Module: CARTSC99

Response: Resubmit the stacking job again after the I/O condition has been corrected.

### 300

Explanation: This abend is taken whenever CARTS encounters an error that interrupts stacking while processing "high density" tape cartridges. This abend ensures that the "UNLOAD" command is issued for the cartridge tape to free up the drive.

Module: CARTSC90

Response: None.

## Report Messages

CARTSCTL, which builds the initial CARTS-TS Control file, may write the following messages in the Comments field of the CARTSRPTL1 report. An example of the CARTSRPTL1 report is shown on [page 67](#) of the *CARTS Reports Manual*.

### **BYPASSING NULL VOLSER RANGE**

Explanation: Both the first and second volser are null. This statement is bypassed.

Module: CARTSCTL

Response: None.

### **CARTS EXCLUDE PROCESSING IN EFFECT**

Explanation: The Control file INC/EXC statements contain only EXC statements. CARTS-TS will process all objects (datasets, job or step names, or accounting codes) except those that match an EXC statement.

Module: CARTSCTL

Response: None.

### **CARTS INCLUDE PROCESSING IN EFFECT**

Explanation: The Control file INC/EXC statements contain only INC statements. CARTS-TS will process only those objects (datasets, job or step names, or accounting codes) that match an INC statement.

Module: CARTSCTL

Response: None.

### **DSN QUALIFIER EXCEEDS 9 CHARACTERS**

Explanation: The INC/EXC statement flagged has a dataset name qualifier that contains 10 or more characters.

Module: CARTSCTL

Response: Edit member LOADCTLC of the JCLLIB and correct the error. Then rerun LOADCTLC. You may make further changes later, using ISPF.

---

**DSN QUALIFIER NUMBER EXCEEDS 9**

Explanation: The INC/EXC statement flagged has a dataset name qualifier beyond the position for qualifier 9.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and correct the error. Then rerun LOADCTLG. You may make further changes later, using ISPF.

**DUPLICATE QUALIFIER SPECIFIED**

Explanation: There are two identical INC/EXC control statements.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and delete one of the statements. Then rerun LOADCTLG. You may make further changes later, using ISPF.

**GROUP # EXCEEDS 3 DIGITS**

Explanation: You have supplied a group number that contains more than three digits.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and correct the error. Then rerun LOADCTLG. You may make further changes later, using ISPF.

**GROUP # SUPPLIED IS INVALID**

Explanation: The group number you supplied is less than three digits. It must be exactly three digits.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and correct the error. Then rerun LOADCTLG. You may make further changes later, using ISPF.

**HIGH VOLSER NOT FND OR NOT 6 DIGITS**

Explanation: A low volume serial number is not paired with a valid high volume serial number. The high volser is either missing or does not have exactly six digits.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and correct the error. Then rerun LOADCTLG. You may make further changes later, using ISPF.

### **LOW VOLSER EQ/GT HIGH VOLSER**

Explanation: A low volser is equal to or greater than its high volser match. The low volser must be less than the high volser. Note that letters are lower than numbers—Z is less than 0. So the maximum possible range is AAAAAA to 999999.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and correct the error. Then rerun LOADCTLG. You may make further changes later, using ISPF.

### **LOW VOLSER IS NOT 6 DIGITS**

Explanation: The volume serial number pointed to has less than six digits.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and correct the error. Then rerun LOADCTLG. You may make further changes later, using ISPF.

### **LOW VOLSER MORE THAN 6 DIGITS**

Explanation: The volume serial number pointed to has more than six digits.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and correct the error. Then rerun LOADCTLG. You may make further changes later, using ISPF.

### **MAX NUMBER OF INCL/EXCL PROCESSED**

Explanation: You have exceeded the limit for INC/EXC statements.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and delete INC and/or EXC statements to bring the total to less than 1,000. Then rerun LOADCTLG. You may make supply up to 3,000 dataset includes/excludes later, using ISPF.

### **MORE THAN 50 VOLSER RANGES SUPPLIED**

Explanation: You have specified more than 50 volume serial ranges in the CARTS-TS Control file.

Module: CARTSCTL

Response: Edit member LOADCTLG of the JCLLIB and correct the error. Then rerun LOADCTLG. You may make further changes later, using ISPF.

---

**MORE THAN 1000 INCL/EXCL PRESENT**

Explanation: You have supplied over 1,000 INCL/EXCL by DSN statements in member LOADCTL of the JCLLIB.

Module: CARTSCTL

Response: Edit member LOADCTL of the JCLLIB and delete INC and/or EXC statements to bring the total to less than 1,000. Then rerun LOADCTL. You may specify up to 3,000 dataset names using ISPF.

**NO DSN QUALIFIERS SUPPLIED**

Explanation: You supplied an INC or EXC statement without supplying a dataset name qualifier.

Module: CARTSCTL

Response: Edit member LOADCTL of the JCLLIB and correct the error. Then rerun LOADCTL. You may make further changes later, using ISPF.

**NO VOLUME SERIALS RANGES SPECIFIED**

Explanation: The Control file must specify at least one volume serial range.

Module: CARTSCTL

Response: Edit member LOADCTL of the JCLLIB and correct the error. Then rerun LOADCTL. You may make further changes later, using ISPF.

**NON-NUMERIC GROUP NUMBER SUPPLIED**

Explanation: A group number in the INC by dataset name statement contains non-numeric characters.

Module: CARTSCTL

Response: Edit member LOADCTL of the JCLLIB and correct the error. Then rerun LOADCTL. You may make further changes later, using ISPF.

**TOO MANY BLANKS BEFORE FIRST VOLSER**

Explanation: The first volser specified in the CARTS-TS Control file is not in the correct position.

Module: CARTSCTL

Response: Edit member LOADCTL of the JCLLIB and correct the error. Then rerun LOADCTL. You may make further changes later, using ISPF.

### **UNKNOWN CARTS COMMAND STATEMENT**

Explanation: The statement flagged is not recognized as a valid control statement.

Module: CARTSCTL

Response: Edit member LOADCTL of the JCLLIB and correct the error. Then rerun LOADCTL. You may make further changes later, using ISPF.



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# Chapter 4 Mount Eliminator Messages

This chapter describes messages generated by Mount Eliminator (CARTS-ME). Mount Eliminator is an optional CARTS component that temporarily redirects tape datasets to disk that are needed for a scheduled job. After the job is finished, datasets are off-loaded from disk and stacked to tape.

## **CME000I PLACEMENT OF REMOTE CVT ANCHOR HAS FAILED**

Explanation: The CARTS-ME multi-image component could not be installed correctly. Processing terminates with condition code 16.

Module: CARTSR25

Response: Contact Customer Service.

## **CME001I MOUNT ELIMINATOR SUBMIT FAILED R/C=reg15**

Explanation: CARTSMOV submit failed. Check register 15 for the reason code. Processing terminates with condition code 16.

Module: CARTSM12, CARTSM05

Response: Contact Customer Service.

## **CME002I MOUNT ELIMINATOR HAS ISSUED 'START CARTSDSK|CARTSCHK'**

Explanation: Mount Eliminator is initializing. Procedure CARTSFST has started CARTSDSK and CARTSCHK. Both of these procedures are started tasks that must remain up as long as Mount Eliminator is running. CARTSDSK checks the percent utilization of Mount Eliminator DASD. CARTSCHK is the check point procedure. Both execute at intervals determined by the EVERY parameter in their respective procedures.

Module: CARTSM05

Response: None.

## **CME003I MOUNT ELIMINATOR - INITIALIZATION STARTED**

Explanation: Starting Mount Eliminator initialization. This message is issued in response to the S CARTSFST command.

Module: CARTSM05

Response: None.

**CME004I** *company name*

**CME005I***company city/state*

Explanation: Mount Eliminator is initializing or terminating. These messages display your company name and location as they appear in CARTSUSR, the Mount Eliminator product code module.

Module: CARTSM05 and CARTM06

Response: None.

**CME007I CONTROL FILE TABLE SUCCESSFULLY LOADED WITH  
*nnnnn* INCL/EXCL STATEMENTS**

Explanation: The number of INCL/EXCL statements found in the CARTS-TS Control file and loaded into a CARTS-TS table, above the 16 Mb line.

Module: CARTSM05

Response: None.

**CME008I BLOCK FILE TABLE SUCCESSFULLY LOADED WITH *nnnnn*  
ENTRIES**

Explanation: The number of Block File records found in the input Block File and loaded above the 16 Mb line.

Module: CARTSM05

Response: None.

**CME009I VAULT MASTER TABLE SUCCESSFULLY LOADED WITH  
*nnnnn* ENTRIES**

Explanation: The number of vault records present in the input Vault Master File and loaded above the line. (CA-1 only)

Module: CARTSM05

Response: None.

**CME010I MOUNT ELIMINATOR - INITIALIZATION COMPLETE**

Explanation: Mount Eliminator has initialized successfully. CARTSDSK will now run. When CARTSDSK has determined that there is adequate space on the DASD allocated to Mount Eliminator, dataset redirection will begin.

Module: CARTSM05

Response: None.

---

### **CME011I MOUNT ELIMINATOR IS CURRENTLY ACTIVE-REQUEST IGNORED**

Explanation: The S CARTSFST command was issued when Mount Eliminator is already up. No action is taken by Mount Eliminator.

Module: CARTSM05

Response: None.

### **CME012I MOUNT ELIMINATOR IS SHUTTING DOWN-REQUEST IGNORED**

Explanation: The S CARTSFST command was issued when Mount Eliminator is quiescent. During quiescence, Mount Eliminator no longer accepts datasets to redirect, but continues processing datasets already in its Work In Progress table. The start request is ignored. This message is issued to trial customers only. When Mount Eliminator is licensed, you can restart while quiescent.

Module: CARTSM05

Response: Wait until Mount Eliminator has fully shut down, then reissue the S CARTSFST command.

### **CME014I MOUNT ELIMINATOR HAS BEEN RESTARTED**

Explanation: Mount Eliminator is quiescent—that is, it is no longer accepting datasets to redirect, but it is processing datasets already in its Work In Progress table—and you issued a start request, S CARTSFST. Mount Eliminator alters its status to UP and will again begin redirecting datasets to DASD. This message is issued to licensed customers only.

Module: CARTSM05

Response: None.

### **CME015W MOUNT ELIMINATOR TRIAL WILL EXPIRE ON *yyddd***

Explanation: This message informs you of your trial expiration date.

Module: CARTSM05, CARTS06, CARTSM32

Response: None.

### **CME016W MOUNT ELIMINATOR - TERMINATION PENDING**

Explanation: You issued S CARTSFDN to terminate Mount Eliminator. The request has been processed. Mount Eliminator will no longer accept new datasets to redirect. Mount Eliminator will continue to process until all datasets in the middle part of the WIP table have been created. The Check Point procedure will check on WIP and terminate Mount Eliminator when appropriate.

Module: CARTSM06, CARTSM32

Response: None.

### **CME017I MOUNT ELIMINATOR - TERMINATION ALREADY PENDING**

Explanation: You issued S CARTSFDN to terminate Mount Eliminator, but Mount Eliminator termination is already pending. See message CME016W for an explanation of the Mount Eliminator termination process. CARTSFDN is ignored.

Module: CARTSM06, CARTSM32

Response: None.

### **CME018W UNABLE TO LINK TO PRIOR IEFU83**

Explanation: The entry point name specified during Mount Eliminator installation is incorrect. Mount Eliminator will come up successfully. However your old IEFU83 exit will not function. Mount Eliminator will attempt to link to the prior IEFU83 50 times.

Module: CARTSM04 (our IEFU83), CARTSM32

Response: Check the entry point name. If the entry point name was specified incorrectly, change the name in the Mount Eliminator installation job and rerun. Also change the name in member CARTSCOP. If you need assistance, contact Customer Service.

### **CME019I CARTS-ME INTERNAL UPDATE COMPLETED**

Explanation: The CARTS-TS and Mount Eliminator Control file values have been successfully reloaded in memory, above the 16 Mb line.

Module: CARTSM09

Response: None.

---

**CME020W PARM LIST LARGER THAN MAX LENGTH, IGNORING  
PARM  
CME021W USING DEFAULT OF TEN DAYS FOR  
RETENTION PERIOD**

Explanation: CARTSMOV is processing, and the PARM value for the STACKUP step is longer than five digits. Processing continues with a default retention days value of 10.

Module: CARTSM10

Response: Edit CARTSMOV and correct the invalid PARM value at step STACKUP, so the next automated execution of CARTSMOV will not issue this message.

**CME022I MOUNT ELIMINATOR CHECK POINT STARTED**

Explanation: CARTSCHK has started and begun the check point process.

Module: CARTSM20

Response: None.

**CME023I MOUNT ELIMINATOR CHECK POINT COMPLETED**

Explanation: CARTSCHK has finished the check point process. CARTSCHK goes back to “sleep” until the next check point.

Module: CARTSM20

Response: None.

**CME024I MOUNT ELIMINATOR CHECK POINT SUPPRESSING  
ADDITIONAL MESSAGES**

Explanation: This message is issued after 100 occurrences of the messages CME022I and CME023I. These messages will no longer be issued when CARTSCHK starts and finishes its analysis.

Module: CARTSM20

Response: None.

**CME025I MOUNT ELIMINATOR COMPLETING SHUTDOWN  
PROCESS**

Explanation: CARTSCHK found that Mount Eliminator is quiescent and that all datasets awaiting redirection have now been created/redirected. CARTSCHK now completes Mount Eliminator shut down. All Mount Eliminator GETMAINed areas above the 16 Mb line are freed. Processing terminates with condition code 0.

Module: CARTSM20

Response: None.

**CME026W CHECKPOINT PROCESSING ENTERING SHORT WAIT\*\*\*\***

Explanation: CARTSCHK is started, but Mount Eliminator is not up. CARTSCHK will wait 10 seconds and make another attempt.

Module: CARTSM20

Response: None.

**CME027W CHECKPOINT STILL WAITING FOR ME TO BE STARTED.**

Explanation: This message is issued after CME026W. CARTSCHK is started but Mount Eliminator is still not up. CARTSCHK will wait and try again.

Module: CARTSM20

Response: None.

**CME028W CHECKPOINT WAITED 50 SECONDS FOR ME TO START**

Explanation: CARTSCHK is started but Mount Eliminator is not up. CARTSCHK waited a total of 50 seconds. Processing terminates with condition code 16.

Module: CARTSM20

Response: Determine why Mount Eliminator is not up and active. Contact Customer Service if you need assistance.

**CME029E CHECKPOINT PROCESSING TERMINATED - ME NOT UP**

Explanation: Mount Eliminator initialization has failed. Check Point processing terminates with condition code 0.

Module: CARTSM20

Response: Look for previous messages indicating why CARTSFST did not complete processing. Resolve the problem and restart Mount Eliminator.

**CME030I ME CONTROL FILE SUCCESSFULLY UPDATED**

Explanation: The changes you made to the Mount Eliminator Control file have been saved. This message is written to the terminal.

Module: CARTSM50

Response: None.

---

**CME0311 MOUNT ELIMINATOR IS CURRENTLY UP.**

Explanation: Indicates the current status of Mount Eliminator. This message is written to the terminal.

Module: CARTSM50, CARTSM55, and CARTSM57

Response: None.

**CME0321 MOUNT ELIMINATOR IS NOT UP.**

Explanation: Indicates the current status of Mount Eliminator. This message is issued to the terminal.

Module: CARTSM50, CARTSM55, and CARTSM57

Response: None.

**CME0331 MOUNT ELIMINATOR IS TERMINATING.**

Explanation: Indicates the current status of Mount Eliminator. That is, Mount Eliminator is quiescing. It will not accept new datasets to redirect. It will shut down when all datasets marked for redirection have been created on disk. This message is issued to the terminal.

Module: CARTSM50, CARTSM55, and CARTSM57

Response: None.

**CME0371 DASD VOLUME *volser* IS *nn%* ALLOCATED**

Explanation: This message is issued each time CARTSDSK is run, for each DASD volume containing Mount Eliminator datasets.

Module: CARTSM12

Response: None.

**CME0381 TOTAL EXAMINED DASD VOLUMES ARE *nn%* ALLOCATED**

Explanation: The percent utilization for all DASD volumes allocated for tape redirection. If the value is over the percent utilization limit in the Mount Eliminator Control file, CARTSDSK will start CARTSMOV, to off-load datasets to tape.

Module: CARTSM12

Response: None.

**CME040I NO ACTIVE MOUNT ELIMINATOR VOLUMES FOUND**

Explanation: CARTSDSK was started, and it was unable to find any volumes containing Mount Eliminator redirected datasets. It is possible that Mount Eliminator has nothing in the WIP to process.

Module: CARTSM12

Response: Check the Mount Eliminator Work In Progress table, using the ISPF panels. If there are datasets in the last section of the panel, contact Customer Service.

**CME041E DASD UTILIZATION MODULE IS SHUTTING DOWN -  
CARTS-ME IS NOT ACTIVE**

Explanation: Mount Eliminator initialization failed. CARTSDSK terminates with condition code of zero.

Module: CARTSM12

Response: Look for previous messages indicating why CARTSFST did not complete processing. Resolve the problem and restart Mount Eliminator.

**CME042I MOUNT ELIMINATOR EXITING FROM AUTO QUIESCE  
MODE**

Explanation: Mount Eliminator has previously entered "auto quiesce mode." (See message CME043W for an explanation.) The situation has been resolved. Mount Eliminator will again accept datasets for redirection.

Module: CARTSM12

Response: None.



---

## **CME043W MOUNT ELIMINATOR ENTERING AUTO QUIESCE MODE**

**Explanation:** Mount Eliminator is entering “auto quiesce mode.” This occurs when CARTSDSK executes twice in a row and the percentage of DASD utilization exceeds the maximum you have specified.

When this percentage is above the maximum, CARTSDSK starts CARTSMOV, which offloads datasets to tape. CARTSMOV should reduce the percentage of DASD utilization below the maximum. However, this appears not to have happened. To forestall a possible problem, Mount Eliminator automatically quiesces. That is, it stops accepting datasets to redirect.

**Module:** CARTSM12

**Response:** Did CARTSMOV run after the first CARTSDSK execution? Have the jobs CARTSMOV generated executed? Have you allocated enough DASD to cover the volume of datasets redirected? Datasets are not off-loaded until they have met the minimum time requirements you specified. Are datasets staying on disk too long? Datasets are not off-loaded if their dataset names are included in the Mount Eliminator Control file. Are you keeping too many datasets on disk, in comparison to the DASD you have allocated to Mount Eliminator? If you need help finding the cause, contact Customer Service.

Once the problem is resolved, Mount Eliminator will resume automatically. Please note that changes you make to the Mount Eliminator Control file will go into effect when you save them to disk.

## **CME044I MOUNT ELIMINATOR IS IN AUTO QUIESCE MODE**

**Explanation:** Indicates the current status of Mount Eliminator. See message CME043W for an explanation of auto quiesce mode. This message is written to the terminal.

**Module:** CARTSM50, CARTSM55, and CARTSM57

**Response:** See message CME043W.

## **CME045I MOUNT ELIMINATOR DASD ANALYSIS STARTING**

**Explanation:** CARTSDSK has started and is determining whether the percent utilization for DASD allocated to Mount Eliminator is over the limit specified.

**Module:** CARTSM12

**Response:** None.

### **CME046I MOUNT ELIMINATOR DASD ANALYSIS COMPLETED**

Explanation: CARTSDSK has finished analyzing DASD utilization. CARTSDSK goes back to “sleep” until the next interval indicated by the EVERY parameter.

Module: CARTSM12

Response: None.

### **CME049 DASD BEYOND MAX % UTILIZATION. MIGRATION STARTED.**

Explanation: CARTSDSK has started CARTSMOV to migrate datasets from DASD to tape, because the DASD volumes allocated to Mount Eliminator are beyond the percent utilization limit specified in your Mount Eliminator Control file.

Module: CARTSM12

Response: None.

### **CME050I AWAITING CREATION OF *nnnnn* DATASETS BEFORE SHUTTING DOWN**

Explanation: Mount Eliminator is quiescent, and there are still *nnnnn* datasets in the Work in Progress table, awaiting creation/redirection. These datasets are already designated for creation on disk. Mount Eliminator must track the creation of these datasets so that it can later off-load them to tape.

Module: CARTSM20

Response: If you want to stop Mount Eliminator immediately, you can purge or cancel the jobs that will create these datasets. Under normal circumstances, simply wait for these datasets to process, and Mount Eliminator will shut down automatically.

### **CME053W BLOCK FILE DSN dataset name OUT OF SEQUENCE**

Explanation: During start -up, Mount Eliminator checks the Block File for record sequence. A record was out of sequence. All records following that record will be ignored. The record (and all subsequent out-of-sequence records) is skipped and processing continues with condition code 4.

Module: CARTSM05, CARTSM33

Response: Turn off Mount Eliminator and run member SORTBLK of the JCLLIB. (SORTBLK will resequence the Block File.) Then restart Mount Eliminator.

---

### **CME170E INVALID PARM LIST - TERMINATING**

Explanation: CARTS-ME supplies the PARM list for this job step. If it is invalid, it is likely that your procedure has been incorrectly modified. Processing terminates with condition code 16.

Module: CARTSM03

Response: If possible, compare the procedure you were running with the procedure shipped on the product tape and correct the error. If this is not possible, fax a copy of the procedure you were running to Customer Service.

### **CME180I MOUNT ELIMINATOR SUBMIT FAILED R/C=x**

Explanation: The job submitted by CARTS-ME failed. Processing terminates with condition code 16.

Module: CARTSR25

Response: Contact your system programmer.

### **CME181E TIME INTERVAL PARM FIELD - NON-NUMERIC**

Explanation: CARTS-ME detected a non-numeric value in the time interval field.

Module: CARTSM12

Response: Check the Mount Eliminator ISPF panels. Correct the error if it is visible. If not, contact Customer Service.

### **CME182I CONTROL FILE TABLE SUCCESSFULLY LOADED WITH ##### ENTRIES**

Explanation: CARTS-ME loaded its Control file.

Module: CARTSR25

Response: None.

### **CME183I ##### WIP ENTRIES CLEARED**

Explanation: CARTS-ME has updated the Work-In-Process table and cleared entries that have been stacked or no longer exist on disk.

Module: CARTSR32

Response: None.

### **CME184I REMOTE ME IMAGE IS REFRESHING THE BLOCK TABLE**

Explanation: CARTS-ME is updating the block table in memory.

Module: CARTSR33

Response: None.

### **CME246E MORE THAN 3,000 INCL/EXCL STATEMENTS ON CONTROL FILE**

Explanation: Procedure CARTSME discovered more than 3,000 include / exclude statements in the Control file.

Module: CARTSM33

Response: Correct the Control file.

### **CME306E TABLE CREATE FOR tablename FAILED**

Explanation: ISPF was unable to create the Mount Eliminator display table (TBADD service issued a non-zero return code).

Module: CARTSM57

Response: Contact your system programmer.

### **CME307E CARTSM21 - UNABLE TO LOAD CARTSUSR**

See [Chapter 1, "Variable Start-Up Messages."](#)

### **CME308E TABLE ADD FOR tablename FAILED**

Explanation: ISPF was unable to update the Mount Eliminator display table (TBADD service issued a non-zero return code).

Module: CARTSM57

Response: Contact your system programmer.

### **CME0309EMOUNT ELIMINATOR SEND PROGRAM TERMINATING WITH ERRORS**

Explanation: A VTAM definition or status error was found by the Mount Eliminator SEND program.

Module: CARTSM03

Response: Contact Customer Service.

### **CME0310EMOUNT ELIMINATOR SEND PROGRAM TERMINATING WITH ERRORS**

Explanation: A VTAM definition or status error was found by the Mount Eliminator RECEIVE program.

Module: CARTSM01

Response: Contact Customer Service.

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**CME328E MORE THAN 25 JOB CARDS FOUND**

Explanation: The job card that is inserted into CARTS Control files contains more statements than the maximum of 25.

Module: CARTSM21

Response: Edit the job card file inserted into CARTS Control files and reduce the number of statements to less than 25.

**CME329E aaaaaaaa MEMBER mmmmmmmm NOT FOUND**

Explanation: CARTSME can not find member mmmmmmmm in library aaaaaaaa.

Module: CARTSM21

Response: Contact your system programmer.

**CME330I PROCESSING aaaaaaaa MEMBER mmmmmmmm**

Explanation: CARTSME can not find member mmmmmmmm in library aaaaaaaa.

Module: CARTSM21

Response: Contact your system programmer.

**CME331E GETBUF FAILED FOR xxxxxxxx DD**

Explanation: CARTSME failed trying to get data.

Module: CARTSM21

Response: Contact Customer Service.

**CME334E MAX NUMBER OF VARIABLES EXCEEDED**

Explanation: CARTSME can not process the number of variables on the input.

Module: CARTSM21

Response: Contact Customer Service.

**CME335E UNRESOLVED VARIABLE kkkkkkkk**

Explanation: CARTSME can not process the variable kkkkkkkk in the input.

Module: CARTSM21

Response: Correct the entry.

**CME336E aaaaaaaa MEMBER mmmmmmmm HAS BEEN DAMAGED**

Explanation: CARTSME can not execute program mmmmmmmm from library aaaaaaaa. The program is damaged.

Module: CARTSM21

Response: Contact Customer Service.

**CME338E VARIABLE ATLLIB NOT FOUND**

Explanation: CARTSME can not find the variable that points to the robotic library.  
Module: CARTSM21  
Response: Correct the entry.

**CME339E PROFILE INDICATES ROBOTICS INSTALLED - ATLLIB NOT SUPPLIED**

Explanation: CARTSME can not find the robotic library.  
Module: CARTSM21  
Response: Correct the entry.

**CME340E VARIABLE kkkkkkkk NOT FOUND**

Explanation: CARTSME can not find the variable kkkkkkkk in the input.  
Module: CARTSM21  
Response: Correct the entry.

**CME341W RESETTING ATLLIB DSN TO APFLIB DSN**

Explanation: Warning – CARTS changed the ATLLIB in the installation procedure to the APFLIB.  
Module: CARTSS21  
Response: Informational message only. The ATLLIB parameter was left blank on the CARTS INSTALL job, indicating no robots are installed at your site.

**CME615E CARTS-ME - UNABLE TO LOAD CARTSUSR. CONTACT TECHNICAL SUPPORT**

Response See [Chapter 1, “Variable Start-Up Messages.](#)

**CME616E CARTS-ME - CONTACT TECHNICAL SUPPORT**

Explanation: The password does not match the CPU on which Mount Eliminator has been installed.  
Response: Install Mount Eliminator on the CPU identified to **UNICOM Systems** Customer Service when the password was originally created. If the CPU is correct, contact Customer Service. See [Chapter 1, “Variable Start-Up Messages.](#)

**CME617E CARTS-ME NOT AUTHORIZED FOR THIS CPU**

See [Chapter 1, “Variable Start-Up Messages.”](#)



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### **CME618E UNABLE TO LOAD CARTSDAT**

See [Chapter 1, “Variable Start-Up Messages.”](#)

### **CME619E THIS FUNCTION IS UNAVAILABLE DURING TRIAL PERIOD**

See [Chapter 1, “Variable Start-Up Messages.”](#)

### **CME802E TERMINATING EXECUTION**

Explanation: Mount Eliminator has encountered a severe error. This message will have been preceded by one or more messages indicating the cause of the error. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Contact Customer Service.

### **CME805E MORE THAN 3,000 INCL/EXCL STATEMENTS ON CONTROL FILE**

Explanation: The CARTS-TS Control file used by Mount Eliminator has more than 3,000 INC/EXC statements. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Edit the Control file again using ISPF EDIT and delete INC and/or EXC by dataset name statements to bring the total to less than 3,000.

### **CME806E GETMAIN FOR CARTS-ME PRIVATE CVT FAILED**

Explanation: GETMAIN for Mount Eliminator CVT failed. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Increase the region size by 1 Mb and retry Mount Eliminator start-up.

### **CME807E GETMAIN FOR CARTS-ME UCB DEVICE TABLE FAILED**

Explanation: GETMAIN for Mount Eliminator UCB failed. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Increase the region size by 1 Mb and retry Mount Eliminator start-up.

### **CME808E GETMAIN FOR CARTS-ME CONTROL FILE TABLE FAILED**

Explanation: GETMAIN for Mount Eliminator Control File Table failed. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Increase the region size by 1 Mb and retry Mount Eliminator start-up.

### **CME809E ERROR ON CARTS-ME BLOCK FILE TABLE**

Explanation: The contents of the Mount Eliminator Block File have been corrupted. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Examine the Block File to find out what is wrong. Check previous Block File Build and Update processing for errors. Restore the Block File, if possible. Contact Customer Service if you need assistance.

### **CME810E ERROR ON TMS VAULT FILE**

Explanation: Your CA-1 Vault File is bad or damaged. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Find out what happened to the Vault File and restore it if possible. Contact Computer Associates Customer Service if you need assistance.

### **CME811E GETMAIN FOR CARTS-ME WORKING STORAGE FAILED**

Explanation: GETMAIN for Mount Eliminator working storage failed. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Increase the region size by 1 Mb and retry Mount Eliminator start-up.

### **CME812E PLACEMENT OF CARTS-ME CVT ANCHOR HAS FAILED**

Explanation: Placement of the anchor address for the Mount Eliminator CVT failed. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Contact Customer Service.



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### **CME815E MOUNT ELIMINATOR NOT UP; CARTSFDN TERMINATED**

Explanation: You issued S CARTSFDN, which terminates Mount Eliminator. However Mount Eliminator is not up.

Module: CARTSM06

Response: None.

### **CME817E MORE THAN 5,000 DSN STATEMENTS**

Explanation: Procedure CARTSSMF is executing, and there are more than 5,000 dataset names in the SYSIN control statements. Processing terminates with condition code 12.

Module: CARTSM08

Response: Edit procedure CARTSSMF and reduce the number of statements. Be a little more generic. Then rerun CARTSSMF.

### **CME818E CARTS-ME INTERNAL UPDATE - BAD PARM LIST**

Explanation: CARTSM09 was called with a bad parm list. This parm list is internally generated. Procedure CARTSUPD may have been damaged.

Module: CARTSM09

Response: Contact Customer Service.

### **CME819E NO INCL/EXCL STATEMENTS FOUND**

Explanation: The CARTS-TS Control file contains no INC or EXC by dataset name statements. At least one statement is required. Processing terminates with condition code 16.

Module: CARTSM10

Response: Edit the Control file and add at least one statement to the Dataset Names panel. Then you can either wait for the next automated execution of CARTSMOV or issue the console command S CARTSMOV to start CARTSMOV immediately.

### **CME820E MOUNT ELIMINATOR HAS NOT SELECTED ANY ENTRIES TO BE PROCESSED**

Explanation: Mount Eliminator migration process started, but nothing will be migrated during this execution. Perhaps all the redirected datasets are staying on DASD because of dataset size or they match the DSN qualifiers. Processing terminates with condition code 16

Module: CARTSM10

Response: None.

**CME821E CHECKPOINT INTERVAL TIME LARGER THAN 5 DIGITS**

Explanation: The value specified for the EVERY parameter in the CARTSCHK procedure is longer than five digits.

Module: CARTSM20

Response: Correct the value of the EVERY parameter.

**CME822E CHECKPOINT PROCESSING TERMINATED**

Explanation: CARTSCHK is forced to terminate.

Module: CARTSM20

Response: See previous Mount Eliminator messages for an explanation of the problem. Correct the problem and restart CARTSCHK.

**CME823E CHECKPOINT INTERVAL NON-NUMERIC**

Explanation: The value specified for the EVERY parameter in the CARTSCHK procedure is not numeric.

Module: CARTSM20

Response: Correct the value of the EVERY parameter.

**CME824E CREATE FAILED R15:reg15**

Explanation: An error occurred between CARTS-ME and ISPF.

Module: CARTSM50, CARTSM55, and CARTSM57

Response: Contact Customer Service.

**CME825E ADD FAILED R15:reg15**

Explanation: An error occurred between CARTS-ME and ISPF.

Module: CARTSM50, CARTSM55, and CARTSM57

Response: Contact Customer Service.

**CME826W MODEL AFTER DSN NOT CATALOGED.**

Explanation: The dataset name specified in the MODEL AFTER DSN field is not cataloged. Mount Eliminator Control files must be cataloged.

Module: CARTSM50

Response: Correct the field.

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**CME827W MOUNT ELIMINATOR CONTROL FILE DSN NOT CATALOGED.**

Explanation: The dataset name specified in the Mount Eliminator Control File field is not cataloged. Mount Eliminator Control files must be cataloged before you can edit them.

Module: CARTSM50

Response: Catalog the dataset or correct the field.

**CME828W PLEASE REMOVE THE QUOTE(S)**

Explanation: There are quotes around the dataset name in the MODEL AFTER DSN or Mount Eliminator Control File field.

Module: CARTSM50

Response: Remove the quotes.

**CME829W PLEASE PROVIDE THE CONTROL FILE DSN BELOW.**

Explanation: There is no dataset name in the Mount Eliminator Control File field. This field is required.

Module: CARTSM50

Response: Specify a dataset name in the field.

**CME831E CARTS-ME TRIAL HAS EXPIRED - CONTACT TECHNICAL SUPPORT**

See [Chapter 1, "Variable Start-Up Messages."](#)

**CME833E SMF FILE RECORD FORMAT NOT VB OR VBS**

Explanation: The SMF record format is not VB or VBS. The input file to the Block File build process must be either VB or VBS. Processing terminates with condition code 16.

Module: CARTSM07

Response: Use a dump of the SMF file that is variable blocked. Contact Customer Service if you need assistance.

### **CME835E O/P CONTROL FILE ALLOCATION FAILED**

Explanation: Dynamic allocation of the output Mount Eliminator Control file failed. The file allocated at open time and should allocate at output time. The dataset may have been uncataloged or is in use by someone else.

Module: CARTSM50

Response: Find out what happened to the Control file. Recatalog it if it still exists, or recreate it.

### **CME836E CONTROL FILE ALLOCATION FAILED**

Explanation: Dynamic allocation of input Mount Eliminator Control file failed.

Module: CARTSM50

Response: Check the dataset name in the Mount Eliminator Control File field and retry.

### **CME837E INVALID ME CONTROL FILE DSN**

Explanation: The attributes (RECFM, LRECL, and BLKSIZE) of the Mount Eliminator Control file specified are not valid for Mount Eliminator Control files.

Module: CARTSM50

Response: Make sure you have specified a Mount Eliminator—not CARTS-TS—Control file name in the Mount Eliminator Control File field.

### **CME838E INVALID MODEL AFTER DSN**

Explanation: The specified attributes (RECFM, LRECL, and BLKSIZE) are not valid for Mount Eliminator Control files.

Module: CARTSM50

Response: Make sure you have specified a Mount Eliminator—not CARTS-TS—Control file name in the MODEL AFTER DSN field.

### **CME839I DASD UTILIZATION MODULE SUPPRESSING WTOS**

Explanation: This message is issued after 100 occurrences of the messages CME045I and CME046I. These messages will no longer be issued when CARTSDSK starts and finishes its analysis.

Module: CARTSM12

Response: None.

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### **CME840E INVALID PRODUCT STATUS**

See [Chapter 1, “Variable Start-Up Messages.”](#)

### **CTS841E REINSTALLATION OF CARTS-ME IS DISALLOWED**

See [Chapter 1, “Variable Start-Up Messages.”](#)

### **CTS842E APFLIB AND LOADLIB CANNOT BE THE SAME LIBRARY**

See [Chapter 1, “Variable Start-Up Messages.”](#)

### **CME870E MORE THAN 3,000 INCL/EXCL STATEMENTS ON CONTROL FILE**

Explanation: Procedure CARTSME discovered more than 3,000 include / exclude statements in the Control file.

Module: CARTSM25

Response: Correct the Control file.

### **CME871E NO INPUT RECORDS PROCESSED**

Explanation: You are building the Block File, and the INCL/EXCL statements have caused 0 records to be selected for the Block Table Build process (procedure CARTSSMF). Mount Eliminator needs a Block File to select datasets for redirection. Processing terminates with condition code 16.

Module: CARTSM11

Response: Check the control statements for procedure CARTSSMF. Make your INCL statements more generic or your EXCL statements less generic so that datasets will be selected for stacking.

### **CME872E CARTS-ME BLOCK FILE CONTAINS ZERO RECORDS**

Explanation: Mount Eliminator is initializing, and it has found that the Block File contains no valid records. Mount Eliminator terminates with condition code 16.

Module: CARTSM05

Response: Find out what happened to the Block File and restore it if possible. Contact Customer Service if you need assistance.

### **CME873E CONTROL DD CONTAINS INCORRECT DSN**

Explanation: The CONTROL ddname in the CARTSFST procedure is not pointing to a CARTS-TS Control file. (It may be pointing to a Mount Eliminator Control file.) Processing terminates with condition code 16.

Module: CARTSM05

Response: Correct the statement and restart CARTSFST.

### **CME874E MOUNT ELIMINATOR INITIALIZATION TERMINATED**

Explanation: There is a fatal error in Mount Eliminator initialization. This message will be preceded by a message indicating the cause of the problem.

Module: CARTSM05

Response: Look for the message indicating why initialization failed. Correct the problem and restart Mount Eliminator.

### **CME875E MECNTL DD CONTAINS INCORRECT DSN**

Explanation: The MECNTL ddname in the CARTSFST procedure is not pointing to a Mount Eliminator Control file. (It may be pointing to a CARTS-TS Control file.) Processing terminates with condition code 16.

Module: CARTSM05, CARTSM25

Response: Correct the statement and restart CARTSFST.

### **CME876E MOUNT ELIMINATOR UNABLE TO LOAD HASPXJ06 - TERMINATING STARTUP.**

Explanation: Mount Eliminator is performing installation verification and cannot load HASPXJ06, JES Exit 6. The library name for your JES exits is not in the link list.

Module: CARTSM05, CARTSM25

Response: Complete the procedure in the step titled "Update SYS1.PARMLIB Members" of the Mount Eliminator chapter of the *CARTS Installation Guide* to put HASPXJ06 in the link list.

### **CME879E DYNAMIC ALLOCATION FAILED VOLSER: volser:reg15**

Explanation: Dynamic allocation to the volume named has failed. This volume has one or more Mount Eliminator redirected datasets. This situation should not occur.

Module: CARTSM12

Response: Contact Customer Service.

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**CME880W MOUNT ELIMINATOR TRIAL WILL EXPIRE ON *yyyyddd***

Explanation: Mount Eliminator is password protected for your trial. It will not operate after this date

Module: CARTSM25

Response: Contact Customer Service.

**CME881E BAD OPEN ON DASD VOLUME *volser***

Explanation: Mount Eliminator issued an OPEN on the dynamically allocated volume named. The OPEN failed.

Module: CARTSM12

Response: Contact Customer Service.

**CME882E BAD RETURN ON VTOC READ FOR VOLSER *volser:reg15***

Explanation: A VTOC read was requested and failed.

Module: CARTSM12

Response: Check register 15 for the reason code. Contact Customer Service.

**CME884I BLOCK FILE TABLE SUCCESSFULLY LOADED WITH ##### ENTRIES**

Explanation: The Mount Eliminator Block Table has been loaded successfully.

Module: CARTSM25

Response: None.

**CME885E GETMAIN FOR CARTS-ME PRIVATE CVT FAILED**

Explanation: CARTS-ME can not execute in your system.

Module: CARTSM25

Response: Contact Customer Service.

**CME886E GETMAIN FOR CARTS-ME CONTROL FILE TABLE FAILED**

Explanation: CARTS-ME can not execute in your system.

Module: CARTSM25

Response: Contact Customer Service.

**CME887E ERROR ON CARTS-ME BLOCK FILE TABLE**

Explanation: CARTS-ME can not execute in your system.

Module: CARTSM25

Response: Contact Customer Service.

**CME888E ERROR ON TMS VAULT FILE**

Explanation: CARTS-ME detected an error reading the TMS Vault File.  
Module: CARTSM25  
Response: Contact your system programmer.

**CME889I MOUNT ELIMINATOR IS CURRENTLY ACTIVE-REQUEST IGNORED**

Explanation: CARTS-ME is already operational.  
Module: CARTSM25  
Response: None.

**CME890E CARTS-ME BLOCKFILE CONTAINS ZERO RECORDS**

Explanation: The CARTS-ME block file is empty.  
Module: CARTSM25  
Response: Run the block file create job.

**CME891E CONTROL DD CONTAINS INCORRECT DSN**

Explanation: The CARTS-ME Control file dataset is incorrect.  
Module: CARTSM25  
Response: Contact your system programmer.

**CME892E MOUNT ELIMINATOR REMOTE IMAGE STARTUP TERMINATED**

Explanation: The CARTS-ME multi-image remote start-up did not execute correctly.  
Module: CARTSM25  
Response: Contact your system programmer.

**CME893I VAULT MASTER TABLE SUCCESSFULLY LOADED WITH ##### ENTRIES**

Explanation: The CARTS-ME Vault master file was loaded successfully.  
Module: CARTSM25  
Response: None.



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**CME894W UNABLE TO LINK TO PRIOR IEFU83**

Explanation: The CARTS-ME installation failed.  
Module: CARTSM25  
Response: Contact your system programmer.

**CME895E BAD RETURN FROM MGCR. START FOR CARTSMOV  
FAILED**

Explanation: CARTS-ME attempted to start a stacking job and failed.  
Module: CARTSM27  
Response: Contact Customer Service.

**CME896E BAD RETURN FROM TRKCALC USING BLKSIZE=nnnnn**

Explanation: CARTS-ME detected an error when calculating disk space.  
Module: CARTSM27  
Response: Contact Customer Service.

**CME897E SMF14NTA FOR TYPE 15 SMF RECORD IS ZERO**

Explanation: SMF data needed by CARTS-ME is not valid.  
Module: CARTSM27  
Response: Contact your system programmer.

**CME898E SMF14NTR IS LARGER THAN SMF14NTA FOR TYPE 15  
RECORD**

Explanation: SMF data needed by CARTS-ME is not valid.  
Module: CARTSM27  
Response: Contact your system programmer.

**CME899E THERE ARE OVER 4 BILLION BLOCKS USED**

Explanation: CARTS-ME has exceeded its maximum data space size  
Module: CARTSM27  
Response: Contact Customer Service.

**CME901E INVALID REMOTE LU NAME IN PARM LIST**

Explanation: CARTS-ME has detected an invalid communication name  
parameter for multi-image operation.  
Module: CARTSM01  
Response: Contact your system programmer.

### **CME902E INVALID LOCAL LU NAME IN PARM LIST**

Explanation: CARTS-ME has detected an invalid communication name parameter for multi-image operation.

Module: CARTSM01

Response: Contact your system programmer.

### **CME903E INVALID LOGMODE NAME IN PARM LIST**

Explanation: CARTS-ME has detected an invalid communication name parameter for multi-image operation.

Module: CARTSM01

Response: Contact your system programmer.

### **CME904E DAMAGED PARM LIST**

Explanation: CARTS-ME has detected a damaged parameter list.

Module: CARTSM01

Response: Contact Customer Service.

### **CME904I ME VTAM HOST RECEIVE STARTED**

Explanation: CARTS-ME has started communication with a remote image.

Module: CARTSM03

Response: Contact Customer Service.

### **CME908E PROCEDURE NAME FOR DISK CHECKING ROUTINE IS INVALID**

Explanation: CARTS-ME has detected an invalid procedure name to check disk space.

Module: CARTSM25, CARTSL03

Response: Contact your system programmer.

### **CME909E PROCEDURE NAME FOR CHECK POINT ROUTINE IS INVALID**

Explanation: CARTS-ME has detected an invalid procedure name for the checkpoint.

Module: CARTSM25, CARTSL05

Response: Contact your system programmer.

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### **CME910E REFRESH INTERVAL NON-NUMERIC**

Explanation: CARTS-ME has detected a non-numeric value for its refresh interval.  
Module: CARTSM33  
Response: Check the Mount Eliminator ISPF panels. Correct the error if it is visible. If not, contact Customer Service.

### **CME911E DAMAGED PARM LIST**

Explanation: CARTS-ME has detected a damaged parameter list.  
Module: CARTSM25, CARTSL05  
Response: Contact Customer Service.

### **CME912E REMOTE IMAGE OF MOUNT ELIMINATOR NOT UP: REQUEST IGNORED**

Explanation: CARTS-ME has attempted to communicate with a remote image.  
Module: CARTSM33  
Response: Contact Customer Service.



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# Chapter 5 Disk Stacker Messages

This chapter describes messages produced by Disk Stacker (CARTS-DS). Disk Stacker is an optional CARTS component that off-loads sequential disk datasets and stacks them to tape.

## **CDS017E PARM LIST EXCEEDS MAX LENGTH OF 41 DIGITS**

Explanation: The CARTSDS procedure contains a continued PARM with the HLQ dataset name qualifier and the target volser for the VSAM work file used during Disk Stacker processing. This PARM exceeds 41 characters. Processing terminates with condition code 16.

Module: CARTSS07

Response: Check procedure CARTSDS. Correct the values for the PARM. If you need assistance, contact Customer Service.

## **CDS246E MORE THAN 3,000 INCL/EXCL STATEMENTS ON CONTROL FILE**

Explanation: Procedure CARTSDS discovered more than 3,000 include / exclude statements in the Control file.

Module: CARTSS86

Response: Correct the Control file.

## **CDS307E CARTS-MA - UNABLE TO LOAD CARTSUSR. CONTACT TECHNICAL SUPPORT**

See [Chapter 1, "Variable Start-Up Messages."](#)

## **CDS314E HSC RETURNED AN INVALID LIST ADDRESS reg 1**

Explanation: StorageTek gave a CARTS 3.6.0 module an invalid address. Register 1 contains only zeros. Processing terminates with condition code 16.

Module: CARTSS01

Response: Contact Customer Service.

**CDS317E PARM LIST IS LARGER THAN 6 CHARACTERS, PARM LENGTH=*nnnnnnnn***

Explanation: The CARTSDS job contains an invalid value for parameter MULTIVS, which controls how Disk Stacker handles volumes that are part of a multi-volume set. This message is always followed by CDS318E.

Module: CARTSS02

Response: Correct the parameter. Specify either MANUAL, if you want to manually eject the volumes in a multi-volume set, or blanks, if you want Disk Stacker to copy these volumes to an external drive. Then resubmit Disk Stacker.

**CDS318E PROCESSING TERMINATED - CONTACT TECHNICAL SUPPORT**

Explanation: This message is always issued following an error message from module CARTSS02. Processing terminates with condition code 16.

Module: CARTSS02

Response: Look for the preceding CDS message. Refer to that message in this manual for the appropriate response.

**CDS319E INVALID PARM DETECTED, PARM=*parmvalue***

Explanation: The CARTSDS job contains an invalid value for parameter MULTIVS, which controls how Disk Stacker handles volumes that are part of a multi-volume set. This message is always followed by CDS318E.

Module: CARTSS02

Response: Correct the parameter. Specify either MANUAL, if you want to manually eject the volumes in a multi-volume set, or blanks, if you want Disk Stacker to copy these volumes to an external drive. Then resubmit Disk Stacker.

**CDS329E *aaaaaaaa* MEMBER *mmmmmmmm* NOT FOUND**

Explanation: CARTSDS can not find member *mmmmmmmm* in library *aaaaaaaa*.

Module: CARTSS21

Response: Contact your system programmer.

**CDS330I PROCESSING *aaaaaaaa* MEMBER *mmmmmmmm***

Explanation: CARTSDS can not find member *mmmmmmmm* in library *aaaaaaaa*.

Module: CARTSS21

Response: Contact your system programmer.

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**CDS331E GETBUF FAILED FOR xxxxxxxx DD**

Explanation: CARTSDS failed trying to get data.  
Module: CARTSS21  
Response: Contact Customer Service.

**CDS334E MAX NUMBER OF VARIABLES EXCEEDED**

Explanation: CARTSDS can not process the number of variables on the input.  
Module: CARTSS21  
Response: Contact Customer Service.

**CDS335E UNRESOLVED VARIABLE kkkkkkkk**

Explanation: CARTSDS can not process the variable kkkkkkkk in the input.  
Module: CARTSS21  
Response: Correct the entry.

**CDS336E aaaaaaaaa MEMBER mmmmmmmm HAS BEEN DAMAGED**

Explanation: CARTSDS can not execute program mmmmmmmm from library aaaaaaaaa. The program is damaged.  
Module: CARTSS21  
Response: Correct the entry.

**CDS338E VARIABLE ATLLIB NOT FOUND**

Explanation: CARTSDS can not find the variable that points to the robotic library.  
Module: CARTSS21  
Response: Correct the entry.

**CDS339E PROFILE INDICATES ROBOTICS INSTALLED - ATLLIB NOT SUPPLIED**

Explanation: CARTSDS can not find the robotic library.  
Module: CARTSS21  
Response: Correct the entry.

**CDS340E VARIABLE kkkkkkkk NOT FOUND**

Explanation: CARTSDS can not find the variable kkkkkkkk in the input.  
Module: CARTSS21  
Response: Correct the entry.

**CDS340E VARIABLE kkkkkkkk NOT FOUND**

Explanation: CARTSDS can not find the variable kkkkkkkk in the input.  
Module: CARTSS21  
Response: Correct the entry.

**CDS341W RESETTING ATLLIB DSN TO APFLIB DSN**

Explanation: Warning – CARTS changed the ATLLIB in the installation procedure to the APFLIB.  
Module: CARTSS21  
Response: Informational message only. The ATLLIB parameter was left blank on the CARTS INSTALL job, indicating no robots are installed at your site.

**CDS394E CARTS-DS (OR CARTS-ME) FOUND A NON-DASD DSN:  
*dataset***

Explanation: Disk Stacker or Mount Eliminator found a disk dataset is ineligible for stacking. The dataset is bypassed and not moved to tape. This message is usually accompanied by the CTS206E message and user abend 200 in job step 01.  
Module: CARTSC99  
Response: Informational message only. The stacking job continues and the remaining datasets are unaffected.

**CDS616E CARTS-DS - CONTACT TECHNICAL SUPPORT**

Response: See [“Variable Start-Up Messages”](#) for other related messages.

**CDS840E INVALID PRODUCT STATUS**

Response See [“Variable Start-Up Messages”](#) for other related messages.



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# Chapter 6 Media Conversion Messages

This chapter describes messages produced by Media Conversion (CARTS-MC). Media Conversion is an optional CARTS 3.6.0 component that copies datasets from one type of tape media to another. Media Conversion consists of two procedures, Media Conversion as is (CARTS-MA), and Media Conversion (CARTS-MC). The messages for both procedures are the same and are listed here as CMAnnns. For Media Conversion messages, CMCnnns, refer to its CMA equivalent.

## **CMA205E UNABLE TO LOAD LMSACCES, reg 15**

Explanation: The STEPLIB or link list does not contain the LMSACCES member, the Sutmyn (Memorex) ATL API. The dataset named in the CARTS 3.6.0-TS installation job, the ATLLIB parameter, did contain member LMSACCES at installation time; however the member is now missing. Processing terminates with condition code 16.

Module: CARTSR00

Response: Locate member LMSACCES and add it to the dataset named in the ATLLIB parameter of the CARTS 3.6.0-TS installation job or rerun the CARTS 3.6.0-TS installation job with the new dataset specified in the ATLLIB parameter.

## **CMA222E TMS IS NOT ACTIVE**

Explanation: CA-1/TMS is not active. Contact operations for an explanation.

Module: CARTSR00

Response: Rerun CARTS 3.6.0-MA when CA-1 is active.

## **CMA246E MORE THAN 3,000 INCL/EXCL STATEMENTS ON CONTROL FILE**

Explanation: The CARTSMA procedure encountered more than 3,000 include / exclude statements in the Control file, which is the maximum.

Module: CARTSN86

Response: Edit the Control file and limit the number of include/exclude statements to less than 3,000.

### **CMA249E NO INCL/EXCL STATEMENTS ON CONTROL FILE**

**Explanation:** The CARTS 3.6.0-MA Control file must contain at least one INC/EXL statement. CARTSC00 terminates, and no stacking jobs will be generated. The file is shipped with an EXC JUNK statement. This error can occur when you edit the CARTS 3.6.0-TS Control file manually. Manual editing is not recommended.

**Module:** CARTSC00

**Response:** Edit the Control file and specify the following statement

```
EXC    JUNK
```

after the volser ranges. Make further changes from the CARTS 3.6.0-TS ISPF panels. When you have finished changing the Control file, resubmit CARTS 3.6.0-MA.

### **CMA250E HSC IS NOT ACTIVE OR RESPONDING**

**Explanation:** Your STEPLIB or link list does not contain member SLSXCAL, the StorageTek API. The dataset named in the CARTS 3.6.0-TS installation job, the ATLLIB parameter, did contain member SLSXCAL at installation time; however the member is now missing. Processing terminates with condition code 16.

**Module:** CARTSR00

**Response:** Locate member SLSXCAL and add it to the dataset named in the ATLLIB parameter of the CARTS 3.6.0-TS installation job or rerun the CARTS 3.6.0-TS installation job with the new dataset specified in the ATLLIB parameter.

### **CMA251E BAD RETURN FROM QVOLUME REQUEST reg15**

**Explanation:** CARTS 3.6.0 is unable to locate the GRAU database. The dataset named in the CARTS 3.6.0-TS installation job, the GRAUDB parameter, did contain a valid dataset at installation time; however the dataset is now missing. Processing terminates with condition code 16.

**Module:** CARTSR00

**Response:** Rerun the CARTS 3.6.0-TS installation job with the GRAU database specified in the GRAUDB parameter.

### **CMA252E PARM LIST EXCEEDS MAX LENGTH OF 41 DIGITS**

**Explanation:** Procedure CARTSMA contains a continued PARM with the HLQ dataset name qualifier and the target volser for the VSAM work file used during Media Conversion processing. This PARM exceeds 41 characters. Processing terminates with condition code 16.

**Module:** CARTSR00

**Response:** Check procedure CARTSMA. Correct the values for the PARM. If you need assistance, contact Customer Service.

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### **CMA254I CARTS-MA REQUESTED TO PRODUCE REPORTS ONLY**

Explanation: Your Control file specifies Reports Only-YES. Media Conversion will analyze your library, but will not create stacking jobs. It will produce reports that estimate what datasets will be stacked and the total returns you would get from this run, if actual stacking were performed.

Module: CARTSL06

Response: If Reports-Only processing is desired, none. To produce stacking jobs, edit your Control file using the CARTS 3.6.0 ISPF panels. Go to the Job Submission panel and specify NO for the Reports Only field.

### **CMA255W INVALID PARM LIST DETECTED - PROCEEDING.**

Explanation: This message can be issued from the STACKER procedure.  
For the STACKER procedure (or copies)—The only acceptable PARM is PARM='DSNB%=xx', where xx is the maximum percentage of DSNB usage. If there is any other parameter, the PARM is ignored and DSNB protection is turned off.

Module: CARTSR00

Response: If you are running STACKER—To activate DSNB protection, edit the procedure and correct the PARM to PARM='DSNB%=xx', where xx is the maximum percentage of DSNB usage

### **CMA256E JOB CARD n CONTAINS NO JCL STATEMENTS**

Explanation: Your Control file contains no JCL statements for the job card specified. Processing terminates with condition code 16.

Module: CARTSR14

Response: Edit your Control file, using the CARTS 3.6.0-TS ISPF panels. Access the Job Cards panel, and supply a valid job statement for the job card specified. You may specify up to four statements for each job card. While you are there, check that job cards 1 through 3 contain valid statements. All three are used in stacking JCL.

When you have finished, resubmit CARTS 3.6.0-MA.

### **CMA257E INVALID JOBNAME ON JOB CARD n**

Explanation: Your Control file contains an invalid job name on the job statement specified. The statement must include a job name, 4 to 8 characters long. If you specify job numbering, limit your job name to 5 characters. Processing terminates with condition code 16.

Module: CARTSR14

Response: Edit your Control file, using the CARTS 3.6.0-TS ISPF panels. Access the Job Cards panel, and supply a valid job name for the job card specified. While you are there, check that job cards 1 through 3 contain valid statements. All three are used in stacking JCL.

When you have finished, resubmit CARTS 3.6.0-MA.

### **CMA261E PREMATURE END ON SYSUT4 -CONTACT TECHNICAL SUPPORT**

Explanation: Register 15 contains the return code.

Module: CARTSR14

Response: Contact Customer Service.

### **CMA277E INVALID PARM DETECTED**

Explanation: CARTS 3.6.0-MA supplies the PARM for this job step. If it is invalid, it is likely that your procedure has been incorrectly modified. Processing terminates with condition code 16.

Module: CARTSR11

Response: If possible, compare the procedure you were running with the procedure shipped on the product tape and correct the error. If this is not possible, fax a copy of the procedure you were running to Customer Service.

### **CMA278E NO RECORDS ON INPUT (SYSUT1) FILE**

Explanation: No input has been selected for Media Conversion. Processing terminates with a condition code 16.

Module: CARTSR11

Response: Check your Control file, CARTSRPT14, and CARTSRPT99 to ensure that your Control file is selecting datasets as you would like. If all is well, there is nothing to stack and you may consider this an informational message.

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### **CMA280E NO OUTPUT FILES SELECTED**

Explanation: There were no files selected for Media Conversion.  
Module: CARTSR12  
Response: Check the Control file used. It must contain the same parameters as the Control file used for stacking originally. That is because if any file on a volume is excluded from restacking, then the entire volume is excluded.

### **CMA281E NO PARM ON EXEC CARD**

Explanation: You are running the Restacker procedure RESTACK. CARTS 3.6.0-MA supplies the PARM for this job step. If it is not there, it is likely that your procedure has been incorrectly modified. Processing terminates with condition code 16.  
Module: CARTSR12  
Response: If possible, compare the procedure you were running with the procedure shipped on the product tape and correct the error. If this is not possible, fax a copy of the procedure you were running to Customer Service.

### **CMA282I RECORD COUNT ON CATALOG FILE = xxxxxxxx**

Explanation: The specified number of cataloged files were selected for restacking.  
Module: CARTSR12  
Response: None.

### **CMA283I RECORD COUNT ON UNCATALOG FILE = xxxxxxxx**

Explanation: The specified number of uncataloged files were selected for restacking.  
Module: CARTSR12  
Response: None.

### **CMA284I TOTAL RECORD COUNT ON OUTPUT = xxxxxxxx**

Explanation: This message informs you of the total number of cataloged datasets (message CMA282I) and uncataloged datasets (message CMA283I) that the Restacker will restack.  
Module: CARTSR12  
Response: None.

### **CMA307E CARTS-MA - UNABLE TO LOAD CARTSUSR. CONTACT TECHNICAL SUPPORT**

See [Chapter 1, "Variable Start-Up Messages."](#)

### **CMA310W NO RECORDS ON INPUT FILE**

Explanation: No input has been selected for Media Conversion. Processing terminates with a condition code 16.

Module: CARTSR14

Response: Check to see that you are using the same Control file for stacking and that the parameters have not been substantially changed between stacking and now. If all is well, stacking is not needed now and you may consider this an informational message.

### **CMA311W NO JCL WILL BE PRODUCED FOR CATALOGED DATASETS**

Explanation: No JCL will be created.

Module: CARTSR14

Response: Check to see that you are using the same Control file for stacking and that the parameters have not been substantially changed between stacking and now. If all is well, stacking is not needed now and you may consider this an informational message.

### **CMA314E HSC RETURNED AN INVALID LIST ADDRESS reg 1**

Explanation: StorageTek gave a CARTS 3.6.0 module an invalid address. Register 1 contains only zeros. Processing terminates with condition code 16.

Module: CARTSR00

Response: Contact Customer Service.

### **CMA328E MORE THAN 25 JOB CARDS FOUND**

Explanation: Maximum number of job cards were detected.

Module: CARTSR21

Response: Correct the Control file.

### **CMA329E aaaaaaaa MEMBER mmmmmmmm NOT FOUND**

Explanation: CARTSMA can not find member *mmmmmmm* in library *aaaaaaa*.

Module: CARTSR21

Response: Contact your system programmer.

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**CMA330I PROCESSING aaaaaaaa MEMBER mmmmmmmm**

Explanation: CARTSMA can not find member *mmmmmmm* in library *aaaaaaa*.

Module: CARTSR21

Response: Contact your system programmer.

**CMA331E GETBUF FAILED FOR xxxxxxxx DD**

Explanation: CARTSMA failed trying to get data.

Module: CARTSR21

Response: Contact Customer Service.

**CMA334E MAX NUMBER OF VARIABLES EXCEEDED**

Explanation: CARTSMA can not process the number of variables on the input.

Module: CARTSR21

Response: Contact Customer Service.

**CMA335E UNRESOLVED VARIABLE kkkkkkkk**

Explanation: CARTSMA can not process the variable *kkkkkkkk* in the input.

Module: CARTSR21

Response: Correct the entry.

**CMA336E aaaaaaaa MEMBER mmmmmmmm HAS BEEN DAMAGED**

Explanation: CARTSMA can not execute program *mmmmmmm* from library *aaaaaaa*. The program is damaged.

Module: CARTSR21

Response: Correct the entry.

**CMA338E VARIABLE ATLLIB NOT FOUND**

Explanation: CARTSMA can not find the variable that points to the tape robot library.

Module: CARTSR21

Response: Correct the entry.

**CMA339E PROFILE INDICATES ROBOTICS INSTALLED - ATLLIB NOT SUPPLIED**

Explanation: CARTSMA can not find the tape robot library.

Module: CARTSR21

Response: Correct the entry.

**CMA340E VARIABLE kkkkkkkk NOT FOUND**

Explanation: CARTSMA can not find the variable kkkkkkkk in the input.  
Module: CARTSR21  
Response: Correct the entry.

**CMA340E VARIABLE kkkkkkkk NOT FOUND**

Explanation: CARTSMA can not find the variable kkkkkkkk in the input.  
Module: CARTSR21  
Response: Correct the entry.

**CMA341W RESETTING ATLLIB DSN TO APFLIB DSN**

Explanation: Warning – CARTS changed the ATLLIB in the installation procedure to the APFLIB.  
Module: CARTSS21  
Response: Informational message only. The ATLLIB parameter was left blank on the CARTS INSTALL job, indicating no robots are installed at your site.

**CMA344E TRUNCATION HAS OCCURED DURING JOB CARD INSERTION**

Explanation: CARTS had to truncate the job card created for Media Conversion. Your job card parameters are too long or you have too many on the job card.  
Module: CARTSR21  
Response: Contact your system programmer. Edit your Control file, using the CARTS 3.6.0-TS ISPF panels. Access the Job Cards panel, and correct all three job cards specified.

**CMA615E CARTS-MA - UNABLE TO LOAD CARTSUSR. CONTACT TECHNICAL SUPPORT**

See [Chapter 1, "Variable Start-Up Messages."](#)

**CMA616E CARTS-MA - CONTACT TECHNICAL SUPPORT**

See [Chapter 1, "Variable Start-Up Messages."](#)

**CMA617E CARTS-MA NOT AUTHORIZED FOR THIS CPU**

See [Chapter 1, "Variable Start-Up Messages."](#)

**CMA618E UNABLE TO LOAD CARTSDAT**

See [Chapter 1, "Variable Start-Up Messages."](#)



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**CMA619E THIS FUNCTION IS UNAVAILABLE DURING TRIAL PERIOD**

See [Chapter 1, "Variable Start-Up Messages."](#)

**CMA831E CARTS-MA TRIAL HAS EXPIRED - CONTACT TECHNICAL  
SUPPORT**

See [Chapter 1, "Variable Start-Up Messages."](#)

**CMA840E INVALID PRODUCT STATUS**

See [Chapter 1, "Variable Start-Up Messages."](#)





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