

# CA EPIC™ for z/VSE

## Message Reference Guide

r5.2



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## CA Product References

This document references the following CA products:

- CA EPIC™ for z/VSE
- CA CIS for z/VSE
- CA SORT® for VSE

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# Chapter 1: EPnnn Messages

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## EPnnn Messages

### EP000

CA EPIC for z/VSE VERSION *vv.rr.mm* CPU SERIAL NO *cpuserial*

(C) COPYRIGHT CA, INC., *years* SN *epicserial*

**Reason:**

The CA EPIC for z/VSE system has been activated.

*vv.rr.mm* is the version, release, and modification level of this CA EPIC for z/VSE system.

*epicserial* is the serial number of this CA EPIC for z/VSE product copy.

*cpuserial* is the CPU ID of the user's machine.

**Action:**

None.

## EP001

### **MOUNT TAPE *volser dataset-name mode dtfname SYSnnn***

#### **Reason:**

An input tape file open was being processed, but *volser* was not mounted on any available tape drive. System action depends on the AUTOSTP configuration option.

*volser* is the serial number of the requested tape. \*EMPTY indicates there are no valid versions for the input dataset being opened.

*dataset-name* is the name of the input tape file being processed.

*mode* is the recording density of the tape.

*dtfname* is the program's DTF name for the requested dataset.

*SYSnnn* is the programmer logical unit used for this tape assignment.

#### **Action:**

Do one of the following:

- CANCEL to cancel the program.
- (EOB) to request AVR to rescan the tape drives and to restart the AUTOSTOP feature.
- EOF to force early end of file so additional tapes do not have to be read.
- Device number (*cuu*) of a tape drive where the requested tape is mounted.
- VARY to rewind and unload any drive that is not assigned to any partition.
- RERUN to retrieve the next oldest version of the tape dataset.
- RERUN,*version* to request a specific version of the dataset.
- FREE to display all available tape drive addresses on the console.
- SKIP to selectively bypass an input tape dataset. *Only valid when ACCEPT=YES and the VSE label specifies the drop or concatenation option.*
- STATUS or STATUS,*cuu* to cause all tape drives or just the specified tape drive to be displayed indicating FREE, DOWN or N/A (not available, in use by another machine). If the drive(s) are in use by the requesting machine, the mounted tape volume serial number and the owning partition ID are displayed.



## EP002

**MOUNT TAPE *stype S owner tpool dsname mode dtfname SYSnnn*****Reason:**

An output tape file OPEN is being processed but one of the following is true:

- *SYSnnn* is not assigned to a specific tape drive
- a CA EPIC for z/VSE-controlled scratch tape matching the dataset specifications (such as *poolid*, *ownerid*, *size*, *type*) was not found on any available tape drive.

System action depends on the AUTOSTP configuration option.

*stype* is one of the following:

- SCRATCH requests a scratch tape for *dsname*.
- REVOLVE requests a scratch tape under the revolving *dsname*.

*S* requests a short or small reel for output.

*owner* is a two-character ownership ID added to the dataset name.

*tpool* is the tape pool ID.

*dsname* is the name of the output tape file being processed.

*mode* is the recording density of the tape.

*dtfname* is the program DTF name used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

**Action:**

Do one of the following:

- CANCEL to cancel the program.
- (EOB) to request AVR to rescan the tape drives and to restart the AUTOSTOP feature.
- Device number (*cuu*) of a tape drive where a scratch tape has been mounted in the following format: *cuu[,mode]* where *mode* can be any CA EPIC for z/VSE supported Tape Mode.
- VARY to rewind and unload any drive that is not assigned to any partition.
- DISK to change the DTF name to a disk DTF name and then allocate disk space to the dataset using the pool and extent information in the DSN Catalog.
- FREE to display all available tape drive addresses on the console.
- STATUS or STATUS,*cuu* to cause all tape drives or just the specified tape drive to be displayed indicating FREE, DOWN or N/A (not available, in use by another machine). If the drive(s) are in use by the requesting machine, the mounted tape volume serial number and the owning partition ID are displayed.

## EP003

### **VERIFY SERIAL *dtfname* SYS*nnn*=*cuu* *volser***

#### **Reason:**

One of the following is true: the tape assigned by JCL or selected by the operator is not a CA EPIC for z/VSE tape or the tape is CA EPIC for z/VSE-controlled but is unlabelled.

The operator is asked to verify that the volume detected on the VOL1 label is the correct volume. The system waits for an operator response.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

#### **Action:**

Do one of the following:

- To accept *volser*, use (ENTER).
- To specify another volume, enter another volume serial number.
- To cancel the job, use CANCEL.

## EP004

### **ENTER SERIAL NUMBER *dtfname* SYS*nnn*=*cuu***

#### **Reason:**

A tape file open has been processed, but the mounted tape does not contain a volume serial number. The system waits for an operator response.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

#### **Action:**

Do one of the following:

- To cancel the program, respond CANCEL.
- To continue processing, enter the correct volume serial number
- To process an unlabeled, uncontrolled dataset, respond NONE to bypass all CA EPIC for z/VSE security and integrity checking. *This response is invalid if UNLABEL=YES, since the dataset could be CA EPIC for z/VSE-controlled.*

**EP005**

**\*\*LABEL\*\*** *dsname mode RL=nnnn dtfname SYSnnn=cuu volser*

**IF ALTMSG=YES:**

**\*\*LABEL\*\*** *dtfname SYSnnn=cuu volser RL=nnnn FS=nnnn M=dd*

**DSN=dataset-name G=nnnnnn**

**Reason:**

An output tape open has been completed.

*dsname* is the name of the newly opened output file.

*mode* is the recording density of the tape.

*nnnn* is the reel sequence number of the mounted tape.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

**Action:**

None.

**EP006**

**DSN CATALOG FULL**

**Reason:**

The output dataset being created cannot be cataloged because the DSN Catalog is full.  
The job is canceled.

**Action:**

Increase the size of the DSN Catalog.

## EP007

### **ACTIVE FILE [*dsname*] *dtfname* SYSnnn=*cuu* *volser***

#### **Reason:**

An output tape file open has been processed, but the mounted tape is an unexpired tape managed by CA EPIC for z/VSE. The tape is unloaded.

*dsname* is the dataset name found in HDR1 of the tape.

*dtfname* is the program DTF used for this tape request.

SYSnnn is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

#### **Action:**

Mount a valid scratch tape on any available tape drive.

## EP008

### **INVALID OR UNAVAILABLE PHYSICAL UNIT *dtfname* SYSnnn=*cuu***

#### **Reason:**

The operator has specified an absolute physical unit that is not in a DVCUP status on the system or is currently assigned. The message is reissued.

*dtfname* is the program DTF used for this tape request.

SYSnnn is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

#### **Action:**

Enter the address of an available tape drive.

**EP009****INCORRECT DATASET/VERSION *dsname dtfname SYSnnn=cuu volser*****Reason:**

The operator responded to an EP001 input mount message with a physical unit number; or the logical unit number was assigned when the input file was opened, and the tape did not contain the correct dataset or correct version. The system waits for an operator response.

*dsname* is the dataset name found in HDR1 of the tape.

*dtfname* is the program DTF used for this tape request.

*nnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

**Action:**

Do one of the following:

- To accept the tape, you can respond ACCEPT if configuration option ACCEPT=YES. Also see special option EPS067.
- To cause the system to unload the tape and rescan the drives, respond (EOB) or NEWTAP.
- To cancel the partition, respond CANCEL.

**EP010****NO FREE LUBS *dtfname*****Reason:**

The LUB allocation routine could not find an available SYS number to assign to the dataset. The job is canceled.

*dtfname* is the program DTF used for this request.

**Action:**

Notify the person responsible for maintaining CA EPIC for z/VSE in your installation.

## EP011

### UNASSIGNED INPUT|OUTPUT *dtfname* *SYSnnn*

**Reason:**

An uncontrolled tape DTF name has been opened and the programmer logical unit *SYSnnn* was unassigned. The system waits for an operator's response.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

**Action:**

Do one of the following:

- Respond with the physical drive number of an available drive in the format:
- *cuu[,mode]* where *mode* can be any CA EPIC for z/VSE supported Tape Mode.
- To cancel the job, respond CANCEL.
- To cause the system to rewind and unload any drive that is not assigned to a partition, respond VARY.
- To display all available tape drive addresses on the console, respond FREE.
- To display all tape drives or just the specified tape drive, indicating if it is FREE, DOWN or N/A (Not Available because it is in use by another machine), respond STATUS or STATUS,*cuu*. If the drive(s) are in use by the requesting machine, the mounted volser and the owning partition ID will be displayed.

## EP012

### ACCESSING LOCKED DATASET *dtfname*

**Reason:**

An OPEN has been issued for an input or output file and the dataset or version has been put into locked status. System action depends on user response.

*dtfname* is the program DTF used for this tape request.

**Action:**

To cancel the job, respond 'CANCEL'. Any other response will 'RETRY'.

**EP013****DUPLICATE SERIAL *dtfname SYSnnn=cuu volser*****Reason:**

- An attempt has been made to enter a volume serial number that already exists in the DSN Catalog. The tape is unloaded.
- If the tape is a volume in an IBM VTS (Virtual Tape Server), the volume may not be recognized because the the VTS's FASTREADYMOUNT feature has presented VSE with a new tape image that lacks EPIC's recognition characters. The tape is unloaded.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

**Action:**

- Mount a valid scratch tape on any available drive and respond with the tape drive's address.
- Disable the VTS's FASTREADYMOUNT feature, or specify EPIC startup option EPS104=Y. That option will relax EPIC's label checking for scratch tapes mounted by an ACL.

**Note:** For more information, see EPS104 in the *Installation and System Guide*.

**EP014*****cuu1 cuu2 cuu3 ...*****Reason:**

The system has displayed the addresses of all available tape drives in response to a FREE request during a tape mount.

*cuun* is a tape drive address on the system.

**Action:**

Mount the requested tape on one of the drives in the list.

## EP015

### **WRONG OWNER MOUNT *xx dtfname***

**Reason:**

An output tape file open has been processed, but the mounted tape belongs to a different ownership pool than that requested. The tape is unloaded.

*xx* is the ownership pool ID required for this tape mount.

*dtfname* is the program DTF used for this tape request.

**Action:**

Mount a tape from the correct ownership pool on any available tape drive.

## EP016

### **STOP COMMAND NOT VALID FOR SUBTASKS**

**Reason:**

A response of 'STOP' was entered to a CA EPIC for z/VSE message from a subtask. System treats the response as if (ENTER) had been entered.

**Action:**

If the same message is issued again, choose a response other than 'STOP'. The response of 'STOP' is only valid for messages issued from a main task.

## EP017

### **EPIC SYSTEM IS ACTIVE IN THIS PARTITION**

**Reason:**

The CA EPIC for z/VSE system, which until now had not been active in this partition, is now active.

**Action:**

None.



**EP018****EPIC SYSTEM TURNED ON|OFF IN *partition* PARTITION****Reason:**

The CA EPIC for z/VSE system has started or stopped in *partition*.

**Action:**

None.

**EP019****NEED RING *dtfname* SYSnnn=*cuu* *volser*****Reason:**

The output tape assigned by the operator or by JCL does not have a file protect ring. The tape is unloaded.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

**Action:**

Place a file protect ring in the reel and remount the tape.

**EP020****REEL SEQUENCE NUMBER INVALID *dtfname*****Reason:**

The reel sequence number was not valid for this version of the dataset; or the requested file sequence of a multi-dataset tape is not on the requested version. The job is canceled.

*dtfname* is the program DTF used for this tape request.

**Action:**

Correct the JCL and restart the job.

## EP021

### **SERIAL/VERSION NOT FOUND *dtfname***

**Reason:**

The serial number or the version number on the DLBL or TLBL was not valid for *dtfname*. The job is canceled.

*dtfname* is the program DTF used for this tape request.

**Action:**

Correct the JCL and restart the job.

## EP022

### **ACCESSING UNCTL DATASET *dtfname***

**IF ALTMSG=YES:**

### **ACCESSING UNCTL DATASET *dtfname* SYSnnn=*cuu volser***

**DSN=*dataset-name***

**Reason:**

The dataset name in the TLBL was not found in the DSN Catalog. If the CA EPIC for z/VSE configuration option CNTRL=YES, processing continues. If CNTRL=NO, the job is canceled.

*dtfname* is the program DTF used for this tape request.

**Action:**

None

## EP023

### **AUTOCATALOG *dsname dtfname***

**Reason:**

*dsname* in the DLBL or TLBL was not in the DSN Catalog, and it has been automatically cataloged by CA EPIC for z/VSE.

*dsname* is the name of the newly cataloged dataset.

*dtfname* is the program DTF used for this tape request.

**Action:**

None.

**EP024****TAPE UNIT CHECK, TAPE UNLOADED *dtfname SYSnnn=cuu volser*****Reason:**

An error has occurred during AVR on tape drive *cuu. volser* is unloaded and AVR continues.

**Action:**

None.

**EP025****INVALID SIZE TAPE *dtfname*****Reason:**

A tape dataset was opened and one of the following occurred:

- The tape was cataloged with SIZE=SMALL but a non-small tape was used.
- A small tape was used when the dataset was not cataloged with SIZE=SMALL. NOTE: A volser ending in 'S' is considered small.

The tape is unloaded.

*dtfname* is the program DTF name used for this tape request.

**Action:**

Use the proper tape size. Special option EP071 can be used to bypass SIZE processing.

**EP026****TAP*cuu* DEVICE NOT FOUND *dtfname*****Reason:**

TSIDSRT attempted to open a tape dataset, but there are no free PUB entries which can be used to create the required dummy TAP*cuu* device. The job is canceled.

*dtfname* is the program DTF used for this tape request.

**Action:**

Include the dummy TAP*cuu* device in the ADD cards of your ASI procedure. An IPL will activate the change.

## EP027

### **INVALID LOGICAL UNIT *dtfname* SYS*nnn***

The logical unit number was not valid in this partition. The job is canceled.

*dtfname* is the program DTF used for this request.

SYS*nnn* is the logical unit used for this open.

#### **Action:**

Notify the person in your installation who is responsible for maintaining CA EPIC for z/VSE.

## EP028

### **NO AVAILABLE JIBS *dtfname***

#### **Reason:**

The system attempted to make a temporary assignment, but the JIB table is full. The job is canceled.

*dtfname* is the program DTF used for this request.

#### **Action:**

Notify the person in your installation who is responsible for maintaining CA EPIC for z/VSE.

## EP029

### **INSUFFICIENT OR NO GETVIS AREA *dtfname***

#### **IF ALTMSGs=YES:**

### **INSUFFICIENT OR NO GETVIS AREA *dtfname* REQ=*nnnnn***

#### **Reason:**

The user has requested reblocking or data encryption for the indicated DTF name, but there is not enough room in the GETVIS area to establish new I/O areas. The job is canceled.

*dtfname* is the program DTF used for this request.

#### **Action:**

Add a SIZE parameter to the EXEC statement to temporarily increase the available partition GETVIS for the execution.

**EP030****CANNOT EXCEED 9999 FILES *dtfname*****Reason:**

An attempt was made to add a 9,999th subdataset to a prime dataset. The job is canceled.

*dtfname* is the program DTF used for this request.

**Action:**

Modify JCL so that no more than 9,998 subdatasets are associated with one prime dataset.

**EP031****WRONG POOL - MOUNT POOL=*pool* RANGE IS *x* TO *y* *dtfname*****Reason:**

The mounted tape is not part of the required tape pool. The tape is unloaded.

*pool* is the tape pool that should be used.

*dtfname* is the program DTF used for this tape request.

**Action:**

Mount a tape from the specified tape pool.

**EP032****DSN IS NOT ACTIVE *dtfname*****Reason:**

The user is attempting to write on a CA EPIC for z/VSE-controlled tape, but the system does not have access to the DSN Catalog and cannot check the status of the tape. The tape is unloaded.

*dtfname* is the program DTF used for this tape request.

**Action:**

Add a permanent assignment for the DSN Catalog in the partition.

## EP033

**ACCESSING *dsname dtfname SYSnnn=cuu volser***

**IF ALTMSG=YES:**

**ACCESSING *dtfname SYSnnn=cuu volser RL=nnnnn FS=nnnnn M=dd***

**DSN=*dataset-name G=nnnnnnn***

**Reason:**

The controlled dataset indicated is being opened for input. This message is displayed only when the CA EPIC for z/VSE configuration option JCLOPT=YES has been specified.

*dsname* is the name of the CA EPIC for z/VSE-controlled dataset.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

**Action:**

None.

## EP034

**ACCEPT COMMAND NOT SUPPORTED *dtfname***

**Reason:**

The operator has responded ACCEPT to an EP009 message, but the ACCEPT command has been disabled by the CA EPIC for z/VSE configuration option ACCEPT=NO. System rescans tape drives.

*dtfname* is the program DTF used for this tape request.

**Action:**

The ACCEPT command can be enabled by setting ACCEPT=YES.

**EP035**

**SYSTEM CONTROLLED TAPE *dtfname***

**IF ALTMSG=YES:**

**SYSTEM CONTROLLED TAPE *dtfname* SYSnnn=*cuu* volser**

**Reason:**

The user has attempted to create a dataset on a CA EPIC for z/VSE-controlled tape, but the current CA EPIC for z/VSE configuration settings have prevented use of the tape. The tape is unloaded.

*dtfname* is the program DTF used for this tape request.

**Action:**

Mount a non CA EPIC for z/VSE controlled scratch tape.

**EP036**

**RERUN COMMAND NOT SUPPORTED *dtfname***

**Reason:**

The user has responded RERUN to a mount message, but the RERUN option was not generated into the system. The original mount message is reissued.

*dtfname* is the program DTF used for this tape request.

**Action:**

The RERUN command can be activated by changing the RERUN configuration option.

**EP037**

**AVR | REL *dtfname* SYSnnn = *cuu***

**Reason:**

When set to YES, special option EPS087 causes SYSLOG messages *EP037 AVR* and *EP037 REL* to be issued each time a tape drive is selected for AVR.

**Action:**

None.

## EP038

### **INSUFFICIENT SPACE ON POOL *poolname* REQ=*nnn* *dtfname***

#### **Reason:**

The requested number of tracks or blocks is not available on the specified pool. The system waits for a user response.

*poolname* is the name of the pool identified by the JCL or the CA EPIC for z/VSE dataset definition.

*nnn* is the number of tracks or blocks.

*dtfname* is the program DTF used for this request.

#### **Action:**

Do one of the following:

- To cancel the job, respond CANCEL.
- To display the unexpired files on the pool, respond DSPLY. This allows the operator to delete files to free disk space for the allocation.
- To invoke file fragmentation for this dataset, respond FRAG.
- To change the DTF name to a tape DTF name and search for a valid scratch tape, respond TAPE.
- To rescan the pool for space, respond (ENTER).
- To use a new pool for the allocation, enter the new pool name. NOTE: If this message is issued during secondary allocation, the new pool name will not be accepted because all extents must reside within the same pool. In such a case, this response defaults to DSPLY.



**EP039**

**ALLOCATED** *start* THRU *end* *dtfname* SYS*nnn*=*cuu* *volser*

**IF** ALTMSGs=YES:

**ALLOCATED** *dtfname* SYS*nnn*=*cuu* *volser* X=

**DSN**=*dataset-name*

**Reason:**

This optional message is displayed on the system console for each EXTENT that is allocated.

*start* is the starting track for this allocation.

*end* is the ending track for this allocation.

*dtfname* is the program DTF used for this tape request.

SYS*nnn* is the programmer logical unit used for this tape assignment.

*cuu* is the disk drive address.

*volser* is the serial number of the disk volume.

**Action:**

None.

**EP040**

**GDI INVALID FOR NON-CATALOGED DATASET** *dtfname*

**IF** ALTMSGs=YES:

**GDI INVALID FOR NON-CATALOGED DATASET** *dtfname*

**DSN**=*dataset-name*

**Reason:**

'TAPE' was the response to the EP038 INSUFFICIENT SPACE ON POOL message, but the dataset is not catalog-controlled. GDI invoked from the operator console is valid only for catalog-controlled datasets. The EP038 message is reissued.

*dtfname* is the program DTF used for this request.

**Action:**

Cancel the job and change the DLBL to a TLBL, or satisfy the EP038 message with a valid response other than 'TAPE'.

## EP041

**BLOCK SIZE EXCEEDS TRACK CAPACITY *dtfname* BLK=**

**IF ALTMSG=YES:**

**BLKSIZE EXCEEDS TRACK CAPACITY *dtfname* BLKSIZ=nnnnn**

**Reason:**

The block size specified for the dataset is too large. It is greater than the capacity of the track, or it is greater than 32K when the dataset is being processed by a logical IOCS utility. The job is canceled.

*dtfname* is the program DTF used for this request.

**Action:**

Decrease the block size in the DSN Catalog or on the DLBL.

## EP042

**INSUFFICIENT OR NO GETVIS AREA *dtfname***

**Reason:**

There was insufficient GETVIS area to invoke storage media independence. The job is canceled.

*dtfname* is the program DTF used for this request.

**Action:**

Add a SIZE parameter to the EXEC statement to temporarily increase the available partition GETVIS for the execution.

## EP042A

**NO GETVIS AREA AVAILABLE FOR OPEN**

**Reason:**

There is insufficient partition GETVIS available for the required task work areas. The job is canceled if the CA EPIC for z/VSE configuration option NOGVIS=CANCEL (the default). If NOGVIS=IGNORE is specified, processing continues as if CA EPIC for z/VSE were not active.

**Action:**

Add a SIZE parameter to the EXEC statement to temporarily increase the available partition GETVIS for the execution.

**EP043, EP043A, EP043B**

*volser filename*

**ALLOCATED *start* TO *end* FOR *nnnnnn* TRACKS/BLOCKS**

**CDATE=*cdate* XDATE=*xdate***

**Reason:**

The operator has responded DSPLY to the EP038 message, and the system is displaying the datasets in the pool. The system waits for an operator response unless the dataset is permanent (99366). Datasets with a 99366 expiration date cannot be deleted by responding to this message.

*volser* is the serial number of the mounted tape.

*filename* is the name retrieved from the VTOC for the target pack.

*start* is the starting track for this allocation.

*end* is the ending track for this allocation.

*nnnnnn* is the total number of tracks or blocks allocated.

*cdate* is the creation (CDATE) for the displayed file.

*xdate* is the expiration (XDATE) for the displayed file.

**Action:**

Do one of the following:

- To keep the file, respond (ENTER).
- To delete the file, respond DELETE.
- To retry the allocation, respond RETRY.
- To display the next pack in the pool, respond NEXT.

## EP044

### **MAP TABLE IS FULL *dtfname***

#### **Reason:**

The map table specified by the user in the TSIDMAP macro was too small. One entry is required for each extent on the pack. The job is canceled.

*dtfname* is the program DTF used for this request.

#### **Action:**

Do one of the following:

- Increase the size of the map table on the first TSIDMAP macro in the TSIDPOL pool definition assembly.
- Decrease the number of extents on the offending packs to be less than the specified map table size.

## EP045

### **VOLUME *volser* NOT MOUNTED OR OFFLINE *dtfname***

#### **IF ALTMSG=YES:**

### **VOLUME *volser* NOT MOUNTED OR OFFLINE *dtfname***

#### **DSN=*dataset-name***

#### **Reason:**

*volser* is not mounted, or it is in offline status and is required for an input file. The system waits for an operator response.

*dtfname* is the program DTF used for this request.

*volser* is the serial number of the disk volume.

#### **Action:**

Mount the specified volume serial number and (ENTER), or respond CANCEL.

**EP046****FILE NOT FOUND *dsname dtfname*****Reason:**

The requested version of a dataset was not found. The system waits for an operator response.

*dsname* is the programmer logical unit used for this assignment.

*dtfname* is the program DTF used for this request.

**Action:**

Do one of the following:

- To retry, respond (EOB).
- To stop the partition, respond STOP.
- To cancel the job, respond CANCEL.
- Enter the name of a new pool to be searched.
- To use ASSGN statement (required) with DLBL or EXTENT information, respond IGNORE.

**EP047****CATALOG COMPLETE *dsname SYSnnn volser*****IF ALTMSG=YES:**

**\*CLOSED\* *dtfname SYSnnn=cuu volser RL=nnnnn FS=nnnnn M=dd***

**DSN=*dataset-name G=nnnnnnn***

**Reason:**

A new version of *dsname* was successfully added to the catalog. This message is displayed after the dataset is closed when the CA EPIC for z/VSE configuration option JCLOPT=YES has been specified.

*dsname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*volser* is the serial number of the mounted tape.

**Action:**

None.

## EP048

**ZERO ALLOCATION REQUESTED *dtfname***

**IF ALTMSG=YES:**

**ZERO ALLOCATION REQUESTED *dtfname***

**DSN=*dataset-name***

**Reason:**

The number of tracks or blocks for disk allocation was not specified. This can occur if you use a DD statement with the OPTION=SPACE=ddname parameter, and the calculation you specified resulted in a number of tracks that is less than 1. The system waits for an operator response.

*dtfname* is the program DTF used for this tape request.

**Action:**

Do one of the following:

- To specify a value for the allocation, enter 'EXT=value'.
- To cancel the job, respond CANCEL.

## EP049

**TAPE DRIVE NOT AT LOAD POINT *dtfname* SYSnnn=*cuu* *volser***

**Reason:**

The operator responded to a tape mount message, but the tape mounted on that drive is not at load point. System waits for operator response.

*dtfname* is the program DTF used for this tape request.

SYSnnn is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address.

*volser* is the serial number of the mounted tape.

**Action:**

Do one of the following:

- To invoke the AUTOSTOP feature to rescan the tape drives, use (ENTER).
- To cause the tape to be rewound to load point, enter ACCEPT.
- To leave the tape where it is currently positioned, enter LEAVE.
- To cancel the job, enter CANCEL.

**EP050****POOL CONTROLLED TAPE *dtfname SYSnnn=cuu volser*****Reason:**

An attempt was made to write a non-pool dataset on a pool-controlled tape. The tape is unloaded.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape volume.

**Action:**

Mount a non-pool-controlled tape.

**EP051****CLOSING | DELETING INPUT *dtfname*****IF ALTMSG=YES:****CLOSING | DELETING *dtfname SYSnnn=cuu volser*****DSN=*dataset-name*****Reason:**

A specific disk dataset is being closed or deleted on input.

*dtfname* is the program DTF used for this request.

**Action:**

None.

## EP052

**TRUNCATED TO *actual* FROM *request dtfname***

**IF ALTMSG=YES:**

**CLOSING | TRUNCATED *dtfname SYSnnn=cuu volser X=***

**DSN=*dataset-name***

**Reason:**

The output disk dataset is being closed. If the disk allocation was truncated, the second format is used.

*actual* is the final ending track for this allocation.

*request* is the requested ending track for this allocation.

*dtfname* is the program DTF used for this request.

**Action:**

None.

## EP053

**OPENING *start* THRU *end dtfname SYSnnn=cuu volser***

**IF ALTMSG=YES:**

**OPENING *dtfname SYSnnn=cuu volser X=***

**DSN=*dataset-name***

**Reason:**

An input disk dataset is being opened.

*start* is the starting track for this allocation.

*end* is the ending track for this allocation.

*dtfname* is the program DTF used for this request.

*SYSnnn* is the programmer logical unit used for this assignment.

*cuu* is the disk address where the file is allocated.

*volser* is the serial number of the disk volume where the file is allocated.

**Action:**

None.



**EP054****ERROR WRITING FORMAT1 LABEL RC=*rc* SYS*nnn*=*cuu* *volser*****Reason:**

An error was encountered when writing a Format 1 label to the pack defined by *cuu* and *volser*. This error message is an indication that the VTOC has been corrupted. System waits for an operator response.

*rc* is the common VTOC handler return code indicating the cause of the failure.

*SYSnnn* is the programmer logical unit used for this assignment.

*cuu* is the address of the disk drive.

*volser* is the serial number of the disk volume.

**Action:**

To cancel the job, respond CANCEL. Any other response retries allocation on another pack in the pool. Check the return code and take appropriate action to correct the situation.

**EP055****VTOC FULL \*\*\*\*\* *dtfname* SYS*nnn*=*cuu* *volser*****Reason:**

The VTOC is full. The system waits for an operator response.

*dtfname* is the program DTF used for this request.

*SYSnnn* is the programmer logical unit used for this assignment.

*cuu* is the address of the disk drive.

*volser* is the serial number of the disk volume.

**Action:**

Whatever the operator responds, the job is canceled. Free up space in the existing VTOC or enlarge the VTOC.

## EP056

### **CWDS NOT SUPPORTED ON TAPE *dtfname***

**Reason:**

While opening a Common Workfile Dataset (CWDS) for output, CA EPIC for z/VSE found that a TLBL had been supplied, or a response of TAPE was made to the EP038 or EP066 error message. Common Workfile Datasets are only supported on disk. If this message was issued due to encountering a TLBL at open, the system waits for an operator response. If it was issued due to a response to the EP038 or EP066 message, the original message is reissued.

*dtfname* is the program DTF name used for this tape request.

**Action:**

Do one of the following:

- To allow processing to continue after CA EPIC for z/VSE changes the label to a disk label, enter DISK.
- To cancel the job, enter CANCEL.

## EP057

### **LRECL OVERRIDE EXCEEDS DTF LRECL *dtfname***

**Reason:**

The LRECL override requested is greater than the LRECL specified in the program DTF. The LRECL override is ignored.

*dtfname* is the program DTF used for this request.

**Action:**

None.

## EP058

**DTF TYPE NOT SUPPORTED FOR GDITPDK|GDIDKTP *dtfname*****Reason:**

Generic device independence has been attempted for an unsupported DTF type. Unsupported types include DTFPH, DTFDA, DTFIS or TYPEFLE=WORK DTFs. System waits for an operator's response.

*dtfname* is the program DTF used for this request.

**Action:**

Do one of the following:

- To continue processing outside CA EPIC for z/VSE control, respond IGNORE.
- To cancel the job, respond CANCEL or any other response.

## EP059

**\*\*LABEL\*\* *name* FILE=*seqnum dtfname SYSnnn=cuu volser***

**IF ALTMSG=YES:**

**\*\*LABEL\*\* *dtfname SYSnnn=CUU volser RL=nnnnn FS=nnnnn M=dd***

**DSN=*dataset-name G=nnnnnnn***

**Reason:**

An enhanced subdataset is being created.

*name* is the first 17 characters of the dataset name.

*seqnum* is the file sequence number.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

**Action:**

None.

## EP060

### ***function* INVALID ONCE FILE IS OPEN *dtfname***

#### **Reason:**

During multi-volume or multi-extent processing, an invalid response was made to a previous message. The invalid request attempted to change the device type or to access a prior version. The original message is reissued. This message also occurs if CA EPIC for z/VSE encounters a mix of device types during concatenation. The job is canceled.

*function* is the CA EPIC for z/VSE function requested. GDI indicates an attempt to change the device type; RERUN indicates an attempt to access a prior version.

*dtfname* is the program DTF used for this request.

#### **Action:**

Issue a valid response. If this message was issued during concatenation, ensure that all input datasets reside on the same device type.

## EP061

### **(S) OPTION INVALID WITH MULTI-EXTENT FILE *dtfname***

#### **Reason:**

A dataset is being opened using the DLBL option code 'S', but the current version is a multi-extent dataset. The system waits for an operator response.

*dtfname* is the program DTF used for this request.

#### **Action:**

Do one of the following:

- To allocate new extents (ignoring the option code 'S'), respond GO.
- To cancel the job, respond CANCEL.

**EP062****VTOC OPEN ERROR RC=*rc* SYS*nnn*=*cuu* *volser*****Reason:**

An attempt to open the VTOC with the IBM OVTOC macro has failed. The VTOC open is retried if opening an input file. For output files, the pack is bypassed and the next pack in the pool is examined.

*rc* is the IBM return code for the OVTOC macro and can be found in the *IBM Messages and Codes*.

*SYSnnn* is the programmer logical unit used for this assignment.

*cuu* is the address of the disk device.

*volser* is the serial number of the disk volume.

**Action:**

Determine the cause as indicated by the return code and take appropriate action.

**EP063****GETVCE ERROR RC=*rc* *dtfname* SYS*nnn*=*cuu* *volser*****Reason:**

An unacceptable condition has been detected during disk AVR processing. The AVR scan is retried.

*rc* is the IBM return code for the GETVCE macro and can be found in the *IBM Messages and Codes*.

*dtfname* is the program DTF used for this request.

*SYSnnn* is the programmer logical unit used for this assignment.

*cuu* is the address of the disk drive.

*volser* is the serial number of the disk volume.

**Action:**

Determine the cause as indicated by the return code and take appropriate action.

## EP064

### **VTOC CLOSE ERROR RC=*rc* *dtfname* SYS*nnn*=*cuu* *volser***

#### **Reason:**

An attempt to close the VTOC with the IBM CVTOC macro has failed. The VTOC close is ignored.

*rc* is the IBM return code for the CVTOC macro and can be found in the *IBM Messages and Codes*.

*dtfname* is the program DTF used for this request.

*SYSnnn* is the programmer logical unit used for this assignment.

*cuu* is the address of the disk drive.

*volser* is the serial number of the disk volume.

#### **Action:**

Determine the cause and take the appropriate action.

## EP065

### **JOB *jobname* CANCELED**

#### **Reason:**

*jobname* has been canceled. The system waits for the operator response.

*jobname* is the name of the program job.

#### **Action:**

To continue with end-of-job processing, respond ENTER.

**EP066****POOL NOT FOUND POOL=*poolname dtfname*****Reason:**

The requested pool was not found in the TSIDPOL SVA phase. The system waits for the operator response.

*poolname* is the pool ID requested.

*dtfname* is the program DTF used for this request.

**Action:**

Do one of the following:

- Enter the name of a valid pool.
- To cancel the job; respond CANCEL.
- To change to a tape DTF; respond TAPE.
- To bypass further processing, respond IGNORE.

**EP067****ALLOCATION INVALID FOR AUTOCATALOG *dtfname*****Reason:**

The number of tracks or FBA blocks coded on the EXTENT statement was missing or zero (0). The system waits for an operator response.

*dtfname* is the program DTF used for this request.

**Action:**

Do one of the following:

- Enter a valid number of tracks or FBA blocks to be used for the primary allocation when autocataloging the dataset.
- To bypass further processing of the dataset, respond IGNORE.
- To cancel the job, respond CANCEL.

**EP068**

**CUU VOLUME STATUS JOBNAME PART CPUID**

*cuu volser status jobname part cpuid*

...

**Reason:**

The result of a STATUS response is displayed.

*cuu* is the tape drive address.

*volser* is the volume serial number of mounted tape

*status* can be:

Status	Drive is...
DVCDN	Devised down or offline
* FREE *	Available with no tape mounted
LP W/RING	Available with tape mounted, at load point, and write-capable
LP NO RING	Available with tape mounted, at load point, but write-inhibited
NOT ATT	Available but not attached to this machine. Autoattach is not available.
NOT AVAIL	In use by another task

*jobname* is the VSE jobname of the owner of the drive (if NOT AVAIL).

*part* is the partition ID of the owner of the drive (if NOT AVAIL).

*cpuid* is CPUID of the owner of the drive (if NOT AVAIL).

**Action:**

None.



**EP069****LOCK FAILURE RESOURCE=*resource* RC=*rc*****Reason:**

An invalid return code has been issued following a LOCK macro. The job is canceled.

*resource* is the lock name.

*rc* is the IBM code as described in the *IBM Macro Reference*.

**Action:**

Determine the reason for failure.

**EP070****DTF TYPE NOT SUPPORTED ON FBA *dtfname*****Reason:**

An attempt has been made to allocate a direct access or ISAM dataset on an FBA device. The job is canceled.

*dtfname* is the program DTF used for this request.

**Action:**

Assign the dataset to a CKD pool name.

**EP071****SECONDARY ALLOCATIONS EXCEEDED *dtfname*****Reason:**

The number of secondary allocations for the dataset has exceeded the value specified for maximum number of secondary allocations in the DSN Catalog, or has exceeded 255. The job is canceled.

*dtfname* is the program DTF used for this request.

**Action:**

Increase the size of the primary or secondary allocation.

## EP072

### **UNSUPPORTED DTF/RECORD FORMAT FOR ALR *dtfname***

**Reason:**

Allocation by logical records is being attempted for non-fixed-length DTFSD. Message EP098 is issued.

*dtfname* is the program DTF used for this request.

**Action:**

Refer to EP098.

## EP073

### **TAPE UNIT NOT READY *dtfname* SYSnnn=*cuu* *volser***

**Reason:**

An open is being made to a tape dataset which has already been assigned. The system waits for an operator response.

*dtfname* is the program DTF used for this tape request.

SYSnnn is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

*volser* is the serial number of the mounted tape.

**Action:**

Do one of the following:

- To recheck the drive specified in the message, press ENTER after mounting tape on the drive. If the drive is still not ready, CA EPIC for z/VSE reissues the message.
- To check a different drive, enter *cuu*[,xx], specifying a new tape drive address (e.g. 380) or tape drive address and mode setting (e.g. 380, D0). If the drive is still not ready, CA EPIC for z/VSE reissues the message.
- To display free tape drives, enter FREE. After the display, CA EPIC for z/VSE AVR all the available drives to look for the tape. If the tape is not found, CA EPIC for z/VSE reissues the EP001/2 mount message.
- To display the status of a particular drive or of all drives, enter STATUS[,*cuu*]. CA EPIC for z/VSE displays all drives (or the particular drive), indicating whether each is FREE, DOWN or N/A (in use by another machine). In addition, if the drives are in use by the requesting machine, CA EPIC for z/VSE displays the mounted tape volume serial number and the owning partition ID. After the display, CA EPIC for z/VSE AVR all the available drives to look for the tape. If the tape is not found, CA EPIC for z/VSE reissues the EP001/2 mount message.
- To cancel the job, enter CANCEL.

**EP074****INPUT TAPE IN SCRATCH STATUS SER=*volser dtfname*****Reason:**

A specific input was requested on the TLBL, but the tape is in scratch status. The system waits for an operator response.

*volser* is the serial number of the mounted tape.

*dtfname* is the program DTF used for this tape request.

**Action:**

Do one of the following:

- To use the requested input tape, respond ACCEPT.
- To cancel the job, respond CANCEL.
- To change the input request to version 1, respond ENTER.

**EP075****ERROR LOCATING LABEL GROUP *dtfname*****Reason:**

Error has occurred finding required labels in the VSE Label Cylinder. The job is canceled.

*dtfname* is the program DTF used for this request.

**Action:**

Execute the TSIDDEB utility to turn on DEBUG=YES, and rerun the program. Call CA EPIC for z/VSE Technical Support with a dump, the JCL, and the console log.

## EP076A, EP076B, EP076C

### **DATASET NAME INVALID FOR A GENERATION DISK FILE**

*dsname*

### **AUTOCATALOG PROCESSING CANCELED**

#### **Reason:**

An attempt has been made to autocatalog a dataset as a generation dataset, but the dataset name is greater than 35 characters. The job is canceled.

*dsname* is the program DTF used for this request.

#### **Action:**

Catalog the dataset as a work dataset if the option is available, or shorten the dataset name to 35 characters or less.

## EP077

### **REBLOCK INVALID FOR UNBLOCKED DTF *dtfname***

#### **Reason:**

CA EPIC for z/VSE is unable to reblock the DTF because the original DTF is unblocked and has only one I/O area. Dataset reblocking is being performed as the result of a dataset reblock request or generic device independence. The system cancels the job.

*dtfname* is the program DTF used for this request.

#### **Action:**

Update and recatalog the program. Change the original DTF to a blocked DTF or provide two I/O areas for the DTF.

## EP078

### **AUTOCATALOG INVALID FOR SUBDATASETS *dtfname* *SYSnnn***

#### **Reason:**

An attempt is being made to autocatalog a subdataset at open. The job is canceled.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

#### **Action:**

Manually catalog the subdataset entry and rerun the job.

**EP079****TAPE DOES NOT SUPPORT REQUESTED MODE *dtfname* SYSnnn=*cuu*****Reason:**

The tape drive response to the EP002 mount message does not support the mode specified in the EP002 response, the DSN Catalog entry for the dataset, or the default mode specified in the CA EPIC for z/VSE configuration. The system waits for an operator response.

*dtfname* is the program DTF used for this tape request.

SYSnnn is the programmer logical unit used for this tape assignment.

*cuu* is the tape drive address of the mounted tape.

**Action:**

Do one of the following:

- To cancel the job, respond CANCEL.
- To bypass setting the mode, respond IGNORE. The tape is created at the default density for the tape drive the operator pointed to.
- To cause the system to restart AVR scan of the tape drives, respond ENTER. Any other response causes this message to be reissued.

**EP080****DATASET INVALID UNDER CMS DATASET NAME *dtfname*****Reason:**

An attempt was made to create a tape or disk dataset with a name that is CA EPIC® for CMS archive only. The job is canceled.

*dtfname* is the program DTF used for this request.

**Action:**

Rerun using a different dataset name.

## EP081

**EXTENT SEQUENCE NUMBER=*nnn* NOT FOUND *dtfname***

**DSN=*dsname***

**Reason:**

CA EPIC for z/VSE was unable to find the next extent of a catalog-controlled multi-  
extent dataset. The system waits for an operator's response.

*nnn* is the extent sequence number that was searched for on the VTOC.

*dtfname* is the program DTF used for this request.

**Action:**

Specify either IGNORE to return to VSE, or CANCEL to cancel the job. To restart, recreate  
the dataset and rerun the program.

## EP082

**NO EXTENSION FOUND FOR DTF *dtfname***

**Reason:**

The tape DTF extension was not found for the requested encrypted dataset. The job is  
canceled.

*dtfname* is the program DTF used for the tape request.

**Action:**

Execute the TSIDDEB utility to turn on DEBUG=YES and then rerun the program. Call CA  
EPIC for z/VSE Technical Support with a dump, the JCL and the console log.

## EP083

**INSUFFICIENT OR NO GETVIS AREA REQ=*nnnnn* *dtfname***

**Reason:**

There is insufficient partition GETVIS to perform an unlabeled to standard label DTF  
conversion. The conversion is not performed.

*dtfname* is the program DTF used for the request.

**Action:**

Add a SIZE parameter to the EXEC statement and rerun the program.

**EP084****LABEL INCOMPATIBLE WITH DTF TYPE *dtfname*****Reason:**

The dataset type coded on the DLBL statement does not agree with the DTF type coded in the program. The job is canceled.

*dtfname* is the program DTF used for the request.

**Action:**

Correct the JCL to match the program and rerun the program.

**EP085****REVOLVING TAPE INVALID *dtfname SYSnnn=cuu volser*****Reason:**

A request was made to open a revolving dataset, but the tape pointed to by the JCL or the operator is not included in that revolving cycle; or a request was made to open a non-revolving dataset, but the tape pointed to is part of a revolving dataset. The tape is unloaded.

*dtfname* is the program DTF used for the tape request.

*SYSnnn* is the programmer logical unit for this tape assignment.

*cuu* is the device address of the mounted tape.

*volser* is the serial number of the mounted tape.

**Action:**

Mount a correct tape for the dataset requested.

**EP086****VOLUME *volser ON cuu OWNER=jobname partition CPU=cguid*****Reason:**

The device (*cuu*) pointed to is used by some other source. This can result from a VM DEFINE command, or a machine being logged off.

**Action:**

Determine how the device is being used and correct as necessary.

## EP087

### **POOL *poolid* NOT FOUND - TAPE POOLING BYPASSED *dtfname***

**Reason:**

The tape pool ID specified in the dataset's catalog entry could not be found in the EPIC TSIDPOL phase in the SVA. The job continues to execute, but any available scratch tape will be accepted.

*poolid* is the unknown tape pool ID.

*dtfname* is the DTF name of the dataset.

**Action:**

Verify whether tape pool x has been coded correctly in the TSIDPOL macro assembly. Only the tape pool designated by the OPTION TSIDPOL parameter is referenced.

## EP088

### **DISMOUNT CARTRIDGE *dtfname* SYS*nnn*=*cuu* *volser***

**Reason:**

The tape on the specified drive has been unloaded. The MSG088 configuration option determines whether this message is issued. EP088 is issued for cartridge devices only.

*dtfname* is the *dtfname* that accessed the drive.

*SYSnnn* is the SYS number assigned to the drive.

*cuu* is the device address.

*volser* is the serial number of the tape volume that was unloaded.

**Action:**

None.



**EP089****LOGICAL UNIT ALREADY IN USE *dtfname SYSnnn*****Reason:**

The operating system's DASD File Protect feature is active and currently indicates that one or more open disk files are associated with the required *SYSnnn*, and that the EPIC LUB allocation feature has been inhibited for the dataset being opened. In this situation, the logical unit cannot be moved to a different device. The job is canceled.

*dtfname* is the DTF name of the file being opened.

*SYSnnn* is the required logical unit number.

**Action:**

Because the DASD File Protect feature does not reset the file open indicators until the end of job, a JCL // RESET ALL prior to the executing step usually corrects the problem. If it does not, change the logical unit required for the dataset being opened, or enable the EPIC LUB allocation feature for the dataset.

**EP090****POOL LEVELING INHIBITED *dtfname SYSnnn=cuu volser*****Reason:**

The dataset allocation or existing file search has been restricted to a specific disk volume. This situation occurs when you have turned off LUB allocation, and you have two open extents with the same SYS number. This message is only issued when you specify DLBL option code M or the configuration option ALLMALL=YES. Processing continues, but disk leveling and GDI features are prohibited.

*dtfname* is the DTF name accessing the device.

*SYSnnn* is the SYS number accessing the device.

*cuu* is the device address of the disk being accessed.

*volser* is the serial number of the disk volume being accessed.

**Action:**

To allow disk leveling or GDI, turn on LUB allocation or supply different SYS numbers for the extents.

## EP091

### UNKNOWN DTF EXTENSION

**Reason:**

Fields in the DTF extension do not agree with known extension values. The job is canceled.

**Action:**

Rerun job after setting DEBUG=YES with TSIDDEB, and contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB summary report.
- Dump created from failure.
- MSHP retrace showing PTFs and APARs applied to \$IJJTOP.

## EP092

### GDI INVALID FOR SUBDATASET *dtfname*

**Reason:**

DISK was entered in response to a mount message for a subdataset in a multi-file group. Subdatasets cannot be created on disk. The mount message is reissued.

*dtfname* is the program DTF used for this tape request.

*SYSnnn* is the programmer logical unit used for this tape assignment.

*volser* is the serial number of the tape being accessed.

**Action:**

Enter a response from the valid response list associated with the message.

**EP093****ACCESSING PRIOR VERSION *dtfname* SYSnnn=*cuu* *volser*****Reason:**

The tape being accessed is a prior version of the dataset that was requested by JCL. This occurs when the tape is already assigned and positioned to the dataset and the special option EPS067 has been set to YES.

*dtfname* is the program DTF used for the tape request.

*SYSnnn* is the programmer logical unit used for the tape assignment.

*volser* is the serial number of the tape being accessed.

**Action:**

None.

**EP094****ERROR LOCATING PUB EXTENSION MODES**

An error has been detected in the access of the PUBX system table. The job is canceled.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the dump generated from the cancellation. If no dump was created, use TSIDDEB to set the DEBUG=YES option and rerun the job to create a dump. Output from //OPTION DUMP is also required.

**EP095****ALTERNATE ASSIGNMENTS DROPPED *dtfname* SYSnnn****Reason:**

A JCL alternate assignment is being unassigned because the operator has changed the tape drive in response to the EP073 TAPE UNIT NOT READY message.

*dtfname* is the program DTF used for the tape request.

*SYSnnn* is the programmer logical unit used for the tape assignment.

**Action:**

None.

## EP096

### **VOLSER NOT EPIC SCRATCH TAPE *dtfname* SYSnnn=*cuu* *volser***

#### **Reason:**

If the special option EPS033=YES, *volser* is not in the DSN Catalog or is not in scratch status. If EPS014=YES, this message indicates that the operator pointed to a tape that was initialized by DITTO. The tape is unloaded.

*dtfname* is the program DTF name used for this request.

*SYSnnn* is the logical unit number for this tape assignment.

*cuu* is the address of the tape drive.

*volser* is the volume serial number of the mounted tape.

#### **Action:**

Mount a valid scratch tape that is in the DSN Catalog.

## EP097

### **INVALID RESPONSE**

#### **Reason:**

The operator response to the previous message was not valid. The original message is reissued to await a new response.

#### **Action:**

None.

**EP098****ENTER TRACKS/BLOCKS FOR ALLOCATION *dtfname*****Reason:**

CA EPIC for z/VSE requests the number of tracks (for CKD devices) or blocks (for FBA devices) to allocate for this dataset. This request is made because the dataset is set up to use the Allocation by Logical Records (ALR) feature, but the DTF being opened is not a DTF type supported by this function. System waits for a response.

*dtfname* is the program DTF used for the request.

**Action:**

Respond with one of the following three actions:

- CANCEL to cancel the job.
- IGNORE to bypass further processing of this dataset.
- Enter a 1 to 4-character numeric value indicating the allocation size for the dataset.

**EP099****INVALID DTF TYPE=*dtftype* --- DTF NOT CONTROLLED****Reason:**

The DTF parameter list passed to OPEN or CLOSE contains a DTF type that is unknown to CA EPIC for z/VSE. The DTF is ignored.

*dtftype* is the unknown DTF type code.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the console log showing the complete message text and the program being used to process the DTF.

**EP100****INVALID OPERATION****Reason:**

A TSIDMNT control statement was submitted with an invalid operation. The invalid control statement is not processed.

**Action:**

Correct the control statement.

## EP101

### ***object* NAME INVALID**

#### **Reason:**

A syntax error has been detected in the name of an object to be defined in the CA EPIC for z/VSE catalog. *object* may be either 'DATASET' or 'KMODEL'.

If *object* is 'DATASET'...

The dataset name is invalid. If it is a non-generation dataset, it must be 44 characters or less and enclosed in apostrophes. If it is a generation dataset, it must be 35 characters or less and enclosed in apostrophes. The control statement is not processed.

If *object* is 'KMODEL'...

The KMODEL name is invalid. The name must be 8 characters or less and enclosed in apostrophes. The control statement is not processed.

#### **Action:**

Correct the control statement.

## EP102

### ***object* ALREADY CATALOGED**

#### **Reason:**

An attempt was made to define an object in the EPIC catalog that already exists.

*object* - Dataset or KMODEL name.

The control statement is not processed.

#### **Action:**

Correct the control statement or delete the existing object. A DATASET can be deleted with the TSIDMNT 'DELETE' command. A KMODEL can be deleted with the 'DELETE'.

## EP103

### **DSN CATALOG FULL**

#### **Reason:**

The requested operation would cause the DSN Catalog capacity to be exceeded. The control statement is not processed.

#### **Action:**

Increase the size of the DSN Catalog.

**EP104*****object* NOT IN CATALOG****Reason:**

A TSIDMNT command referenced an object which could not be found in the DSN Catalog. The control statement causing the error is not processed.

*object* - Dataset or KMODEL name.

**Action:**

Correct the control statement.

**EP105****INVALID OPERAND****Reason:**

Operand in the displayed control statement is invalid. The control statement is not processed.

**Action:**

Correct the control statement.

**EP106****SERIAL NUMBER *volser* ALREADY ON CATALOG****Reason:**

An ADD statement attempted to add a volume serial number that was already in the DSN Catalog. The ADD control statement is not processed.

*volser* is the serial number of a cataloged volume.

**Action:**

Correct the control statement.

## EP107

### DUP SERIAL FOUND IN INPUT

**Reason:**

In the previous ADD statement, *volser* was submitted twice. The ADD control statement is not processed.

**Action:**

Correct the control statement.

## EP108

### INVALID OPERAND VALUE

**Reason:**

An operand value was invalid. The control statement is not processed.

**Action:**

Correct the control statement.

## EP109

### INVALID VERSION/SERIAL NUMBER

**Reason:**

The version number, volume serial number, or generation number in the command is not a valid version of *dsname*, or the value VER or SER is not valid for the type of version being accessed. For example, new subdataset versions cannot be accessed by volume serial number, and open files cannot be accessed by version number. . The control statement is not processed.

**Action:**

Correct the control statement.



**EP110****ENTER CONTROL STATEMENT****Reason:**

The TSIDMNT program has been initiated and is waiting for a control statement. This message can also be caused by an inappropriate attempt to execute TSIDBLD from the VSE console; TSIDBLD should only be executed in batch.

**Action:**

For TSIDMNT processing, enter a valid control statement. If TSIDBLD is desired, CANCEL the job and refer to the emergency recovery scenario in Chapter 5 of the *Installation and System Guide*.

**EP111****TRANSFER/MCAT INTO SAME DSN IS INVALID****Reason:**

The destination ('TO') dataset name for MCATALOG or TRANSFER is the same as the 'FROM' dataset name. The statement is ignored.

**Action:**

Correct the control statement.

**EP112****PASSWORD VIOLATION****Reason:**

An attempt was made to perform a password-protected operation, but the password was either incorrect or not supplied. The statement is ignored.

**Action:**

Specify the correct password prior to the operation.

## EP113

### UNABLE TO ADD TO A SUBDATASET

**Reason:**

An attempt was made to add a version to an existing subdataset. Versions of an existing subdataset can only be added to its prime dataset. The statement is ignored.

**Action:**

Add the version to the prime dataset if desired.

## EP114

### VOLUME *volser* NOT MOUNTED

**Reason:**

An attempt was made to transfer, rename, or scratch a dataset but the volume that contains the dataset is not mounted. The statement is ignored.

*volser* is the serial number of the volume that contains the dataset.

**Action:**

Mount *volser* and execute TSIDVUT DELETE to delete the dataset, or re-execute TSIDMNT to transfer or rename the dataset.

## EP115

### FILE NOT FOUND *volser dsname*

**Reason:**

An attempt was made to transfer, rename, or scratch a dataset, but *dsname* was not found on *volser*. The statement is ignored.

*volser* is the volume that does not contain *dsname*.

**Action:**

For TRANSFER or RENAME, re-create the dataset and re-execute TSIDMNT.

**EP116****OFFLOAD/SUB/MCAT VERSION CONTAINS ACTIVE FILES****Reason:**

An attempt has been made to purge or scratch a tape volume that contains one or more active files. The system bypasses the command.

**Action:**

Scratch all active files on the volume and retry. Use the DISPLAY SER=*volser* function of TSIDMNT to determine which active files exist on the volume.

**EP117****WARNING - INCONSISTENT MODE / KMODEL VALUES****Reason:**

A command has updated either a dataset's KMODEL or its MODE (density), or both. As a result of the update, one of the following conditions exists:

- The MODE supports encryption and no KMODEL is specified.
- A KMODEL is provided and the MODE does not support encryption.

A warning is issued in case the condition is a result of an oversight, but it does not necessarily indicate an error. For example, an encrypted mode could be specified without a KMODEL, if the intent was to use the system default KMODEL, '\$DEFAULT'.

**Action:**

The update has been performed with a warning. Verify that the condition is not the result of an error.

## EP119

TOTAL	CATALOG UTILIZATION		INDEX UTILIZATION	
CAPACITY	ACTIVE FREE PCT		ACTIVE FREE PCT	
<i>capacity</i>	<i>c-act</i>	<i>c-fr c-%</i>	<i>i-act</i>	<i>i-fr i-%</i>

**Reason:**

Information message resulting from the CAPACITY command displaying total capacity, current number of active records, free records and percent of utilization of the DSN Catalog.

*capacity* is the total record capacity of DSN Catalog.

*c-act* is the number of active records in the DSN Catalog

*c-fr* is the number of records left in the DSN Catalog

*c-%* is the percentage of active records in the data area of catalog

*i-act* is the number of active records in the index area

*i-fr* is the number of records left in the index area

*i-%* is the percentage of index area in use

**Action:**

None.

## EP120

**FROM DATASET VERSION CANNOT BE MCATALOGED**

**Reason:**

An MCATALOG function was attempted on a version that is either a disk version, an offloaded version, or a subdataset. This is not allowed. The version is not MCATALOGed.

**Action:**

None.

**EP121****SCAN DATA NOT FOUND****Reason:**

For a HELP function, this message indicates that no data can be found for the specified search key. For a DISPLAY function, this message indicates that no data can be found to display. The function terminates.

**Action:**

None.

**EP122****CONTROL STATEMENT INCOMPLETE****Reason:**

One or more required operands are missing from the control statement. The system bypasses the command.

**Action:**

Correct the control statements and resubmit.

**EP123****CANNOT ADD SUB FILE UNTIL FILE 1 IS ADDED****Reason:**

An attempt was made to catalog a subdataset (file 2 or higher) but the prime dataset (file 1) on the tape had not yet been cataloged. The system bypasses the command.

**Action:**

Add the prime dataset first, then resubmit.

## EP124

### INVALID TO DATASET NAME/VERSION

**Reason:**

Either the destination ('TO') dataset name for the TRANSFER or MCATALOG function is not in the DSN Catalog, or the version supplied is not numeric. The system bypasses the command.

**Action:**

Take appropriate action dependent upon the cause and resubmit.

## EP125

### UPDATE INVALID FOR CMS DATASET

**Reason:**

An attempt was made to update a CA EPIC for z/VSE dataset definition (EDD) for a CMS-only dataset name. The system bypasses the command.

**Action:**

Use the TSICMNT program to update an EDD for a CMS dataset.

## EP126

### INVALID PARAMETERS FOR ADS FUNCTION

**Reason:**

The FIL, OFL, VOL, and EVO parameters are not permitted on the ADS statement. The dataset name must be a prime dataset, not a subdataset. The statement is ignored.

**Action:**

Correct the statement and resubmit.

## EP127

### OPERAND UPDATE INVALID FOR SUBDATASET

**Reason:**

The LBL, TPL, SIZ, OWN, REV, MOD, VLT and COM parameters cannot be used on a CATALOG or UPDATE statement for a subdataset. The control statement is bypassed.

**Action:**

None.

**EP128****SUB/NSUB NAME CANNOT BE THE SAME AS DATASET NAME****Reason:**

The definition of a subdataset must specify the prime dataset name. The control statement is bypassed.

**Action:**

None.

**EP129****PRIME DATASET NAME NOT FOUND OR INVALID****Reason:**

During an attempt to catalog a subdataset, the prime dataset name specified by the SUB or NSU parameter could not be found in the DSN Catalog, or was over 17 characters in length. The control statement is bypassed.

**Action:**

Catalog the correct prime dataset name prior to cataloging a subdataset.

**EP130****INCONSISTENT PARAMETERS ON ADD****Reason:**

GEN and SER were both specified on the ADD control statement. SER is used only for tape versions; GEN is used only with VOL when adding a disk version. The control statement is bypassed.

**Action:**

None.

## EP131

### **SYSTEM PASSWORD HAS NOT BEEN DEFINED**

**Reason:**

A PASSWORD parameter was specified, but no system password has been defined. The PASSWORD parameter is not necessary if there is no system password, but the system password may have been incorrectly removed. The statement is bypassed.

**Action:**

Remove the PASSWORD parameter and resubmit.

## EP132

### **PRIME DATASET CANNOT BE RENAMED**

**Reason:**

An attempt has been made to rename a prime dataset. This is not allowed because all associated subdatasets must reference the original prime dataset name. The control statement is bypassed.

**Action:**

None.

## EP133

### **NSUB NAME CANNOT BE ANOTHER NSUB DATASET NAME**

**Reason:**

The definition of a subdataset must specify the prime dataset name. The control statement is bypassed.

**Action:**

None.



**EP134****NSUB NAME CANNOT BE A REGULAR SUBDATASET NAME****Reason:**

The definition of a new subdataset must specify the prime dataset name. The control statement is bypassed.

**Action:**

None.

**EP135****NSUB NAME CANNOT BE A MCAT DATASET NAME****Reason:**

Only a prime dataset name can be specified on the MCAT parameter. The control statement is bypassed.

**Action:**

None.

**EP136****SUB NAME CANNOT BE A NEW SUBDATASET NAME****Reason:**

The definition of a subdataset must reference the prime dataset name. The control statement is bypassed.

**Action:**

None.

**EP137****SUB NAME CANNOT BE ANOTHER SUBDATASET NAME****Reason:**

The definition of a subdataset must specify the prime dataset name. The control statement is bypassed.

**Action:**

None.

## EP138

### **SUB NAME CANNOT BE A MCAT DATASET NAME**

**Reason:**

Only a prime dataset name can be specified as an MCAT parameter. The control statement is bypassed.

**Action:**

None.

## EP139

### **DATASET HAS ENCRYPTED VERSION(S) PRESENT**

**Reason:**

An attempt has been made to change or delete the encryption password for a dataset that has encrypted version(s). Existing versions would be inaccessible if the encryption password was deleted or changed. The password is not changed.

**Action:**

None.

## EP140

### **INVALID CONTINUATION CARDS**

**Reason:**

More than two continuation cards have been submitted for a function. A continued statement can only span three cards. The function is bypassed.

**Action:**

None.

**EP141****GENERATION INVALID OR NOT UNIQUE****Reason:**

A GEN value matches an existing generation number or is not less than the generation number that will be assigned when the next generation is created. The control statement is bypassed.

**Action:**

Correct and resubmit the transaction.

**EP142****FUNCTION BYPASSED ON MVS-CONTROLLED TAPE****Reason:**

An attempt was made to update a CA EPIC for z/VSE/MVS DSN Catalog using CA EPIC for z/VSE. The control statement is bypassed.

**Action:**

Use CA EPIC for z/VSE/MVS to update a DSN Catalog on MVS.

**EP143****DUPLICATE FILE SEQUENCE****Reason:**

An attempt was made to ADD a subdataset version with a file sequence number (FIL ) already used by a file in the multi-file group. The statement is ignored.

**Action:**

Correct the sequence number on the ADD statement and resubmit.

## EP144

### **ERRORS HAVE OCCURRED RECHAINING SUB FILES**

**Reason:**

An existing subdataset that should be in the DSN Catalog cannot be located. The statement is bypassed.

**Action:**

Print a TSIDDEB dump of the dataset, the console log, and the JCL involved. Then call CA EPIC for z/VSE Technical Support.

## EP145

### **VERSION IS NOT LOCKED, RELEASE IS INVALID**

**Reason:**

An attempt was made to RELEASE a dataset that is not in locked status. The statement is ignored.

**Action:**

None.

## EP146

### **PRIME VOLSER SCRATCHED - ADD IS NOT LEGAL**

**Reason:**

It is not possible to add a subdataset to a prime dataset that has been scratched. The statement is ignored.

**Action:**

Redefine the prime dataset and resubmit the ADD statement.

**EP147****DATASET IS NOT AN NSUB - ADD IS NOT LEGAL****Reason:**

A dataset cannot be added as a subdataset until it has been defined first using the NSU parameter on the CATALOG statement. The statement is ignored.

**Action:**

Define the dataset as a subdataset using a CATALOG statement with the NSU parameter specifying the dataset, and resubmit.

**EP148****WRK=NO CHANGED TO WRK=YES FOR \$\$\$ DATASET****Reason:**

CA EPIC for z/VSE has automatically set WRK=YES for a Common Workfile Dataset. Common Workfile Datasets do not contain more than one version.

**Action:**

None.

**EP149****INVALID PURGE FOR MULTI-REEL VERSION****Reason:**

The specified *volser(s)* belong to a multi-reel dataset, and the dataset version that contains the *volser(s)* is not in scratch status. The statement is ignored.

**Action:**

Use the SCRATCH statement to scratch the desired version, and resubmit the PURGE statement.

**EP150****TAPE INITIALIZATION STARTED****Reason:**

The tape initialization program (TSIDINIT) has started.

**Action:**

None.

## EP151

### **TAPE INITIALIZATION COMPLETED**

**Reason:**

The tape initialization program (TSIDINIT) has ended.

**Action:**

None.

## EP152

### **ENTER DRIVES TO BE USED, I.E. CUU[,CUU,...] OR STOP**

**Reason:**

The TSIDINIT program is requesting the tape drive addresses to be used for the tape initialization. Up to 10 tape drive addresses can be specified. System awaits operator response.

**Action:**

Enter from 1 to 10 tape drive addresses (*cuu*) that are available for use by tape initialization. When more than one address is specified, the addresses must be separated by commas. A response of 'STOP' by itself will end program execution ('STOP' may not be entered in the same response as a tape drive address).

## EP153

### **ASSIGN FAILURE RC=*rc***

**Reason:**

The attempt to make the assignment to the device address requested failed. System bypasses use of this device.

*rc* is the return code from the VSE ASSIGN macro.

**Action:**

None. To determine the cause of failure, refer to the return codes from the ASSIGN macro in the *IBM System Macros Reference*.

**EP154****NO VALID DEVICES WERE FOUND****Reason:**

The system was unable to use any of the devices specified in response to the EP152 message. Program execution ends.

**Action:**

Determine the cause(s) by checking for previously issued error messages and restart the job after taking appropriate corrective action. The VSE 'LISTIO *cuu*' command can also be used for problem determination.

**EP155****THE FOLLOWING DEVICES WILL BE USED: *cuu cuu* ...****Reason:**

Indicates which tape drives will be used during the tape initialization process. Program execution continues.

*cuu* is a tape drive address.

**Action:**

None.

**EP156****ENTER 6-DIGIT STARTING SERIAL NUMBER.****POSITIONS 1 AND 2 OF SERIAL NUMBER MAY BE****ALPHANUMERIC. POSITIONS 3 THRU 6 MUST BE****NUMERIC. ENTER STARTING SERIAL NUMBER.****Reason:**

Prompt requesting the starting volume serial number to be used during the initialization of one or more tapes. System waits for an operator response.

**Action:**

Enter the starting 6-digit volume serial number to be used as the basis for a sequential tape initialization. A response of 'STOP' by itself will end program execution ('STOP' may not be entered in the same response as a volume serial number).

## EP157

### **SERIAL MUST BE 6 BYTES LONG**

**Reason:**

The volume serial number entered must be exactly six characters in length. System waits for an operator response.

**Action:**

Reenter the volume serial number as exactly six characters in length.

## EP158

### **ENTER SERIAL NUMBER FOR DRIVE *cuu*:**

**Reason:**

System is requesting the volume serial number to be used for initializing the tape on *cuu*. System waits for an operator response.

*cuu* is the tape drive address of the mounted tape.

**Action:**

Enter the six-character volume serial number to be used for the tape. A response of 'STOP' by itself will end program execution ('STOP' may not be entered in the same response as a volume serial number). A response of (ENTER) indicates that there is an existing VOL1 label and the volume serial number in that VOL1 label is to be used.

## EP159

### **SERIAL *volser* ON *cuu* IS EPIC TAPE**

**Reason:**

The tape on *cuu* was found to have CA EPIC for z/VSE header labels. When performing a random tape initialization, the operator is prompted for a new volume serial number. When performing a sequential tape initialization, sequential processing is terminated and processing continues as a random tape initialization.

*volser* is the serial number of the tape requested for initialization.

*cuu* is the tape drive address of the mounted tape.

**Action:**

Mount a new tape and enter the 6-character volume serial number. To reinitialize the tape in question, write tape marks over the existing VOL1/HDR1 labels with DITTO or with VSE 'MTC WTM' commands.. A response of 'STOP' will end program execution.



**EP160****DUPLICATE VOLSER *volser*****Reason:**

The volume serial number is already in the DSN Catalog and either:

- the volume is not in scratch status, or
- the volume is in scratch status, but it cannot be initialized because '// UPSI xxxx1' has not been specified in JCL.

When performing a random tape initialization, the operator is prompted for a new volume serial number. When performing a sequential tape initialization, sequential processing is terminated and processing continues as a random tape initialization.

*volser* is the serial number of the tape requested for initialization.

**Action:**

Mount a new tape and enter the six-character volume serial number.

**EP161****SEQUENTIAL PROCESSING TERMINATED****Reason:**

This message indicates the end of sequential tape initialization. This is issued following the EP159 message. Processing continues for random initialization from the operator console. Message EP158 is issued.

**Action:**

An operator reply to EP158 is required.

**EP162****IS THIS A SEQUENTIAL TAPE INIT? (Y or N):****Reason:**

Execution of TSIDINIT has been activated from the console. Execution continues after the operator's reply.

**Action:**

For a sequential tape initialization, enter 'Y'. Any other reply is taken to mean 'N' (random tape initialization).

## EP163

### **NO VOL1 LABEL FOUND CUU=*cuu***

**Reason:**

An (ENTER) response was entered for the EP158 message, but there is no VOL1 label. System reissues EP158 message.

*cuu* is the tape drive address of the mounted tape.

**Action:**

Respond to EP158 message with a 6-character volume serial number.

## EP164

### **MOUNT SERIAL *volser* ON *cuu* - (ENTER) WHEN READY**

**Reason:**

The next volume to be initialized is requested on the tape drive *cuu* during sequential tape initialization. System waits for an operator response.

*volser* is the serial number of the tape requested for initialization.

*cuu* is the tape drive address of the mounted tape.

**Action:**

Respond (ENTER) after mounting the tape on the specified tape drive. To end execution, respond 'STOP'.

## EP165

### **SERIAL *volser* WRITTEN ON DRIVE *cuu***

**Reason:**

Information message indicating that the specified volume has been initialized with *volser*. System continues with next tape.

*volser* is the serial number of the tape that has been initialized.

*cuu* is the tape drive address of the mounted tape.

**Action:**

None.

**EP166****INTERVENTION REQUIRED CUU=*cuu*****Reason:**

The tape on the specified tape drive is not ready. System waits for an operator response.

*cuu* is the tape drive address of the mounted tape.

**Action:**

Respond (ENTER) after mounting the tape on the specified tape drive. To end execution, respond 'STOP'.

**EP167****NEED WRITE RING CUU=*cuu*****Reason:**

The tape on drive *cuu* does not have a write ring. System waits for an operator response.

*cuu* is the tape drive address of the mounted tape.

**Action:**

Put a write ring into the tape and respond (ENTER). To end execution, respond 'STOP'.

**EP168****INSUFFICIENT GETVIS****Reason:**

There is insufficient partition GETVIS for TSIDINIT processing. The job is canceled.

**Action:**

Change the EXEC statement to the following:

```
// EXEC TSIDINIT,SIZE=TSIDINIT
```

and restart the job.

## EP169

### UNAVAILABLE PHYSICAL UNIT CUU=*cuu*

**Reason:**

The status of tape drive *cuu* is one of the following:

- Deviced down
- Invalid device
- Not a tape drive
- Currently owned by another partition or CPU

Usage of the specified tape drive is bypassed.

*cuu* is the tape drive address of the mounted tape.

**Action:**

None.

## EP170

### DSN CATALOG FULL

**Reason:**

The DSN Catalog is full. The job is canceled.

**Action:**

Increase the size of the DSN Catalog file as described in the *Installation and System Guide* before running any additional jobs requiring the DSN Catalog.

## EP171

### SERIAL ENTERED IS INVALID

**Reason:**

Volume serial number 000000 cannot be used. The response is rejected.

**Action:**

Respond with a *volser* that is not 000000.

**EP172****NO REQUESTS FOR INITIALIZATION****Reason:**

The EXEC TSIDINIT was submitted without any *volser* statements and without PARM='CONSOLE'. TSIDINIT issues message EP151 and terminates.

**Action:**

Resubmit with a valid *volser* statement or use PARM='CONSOLE' to request it from the operator.

**EP174****Encryption diagnostic messages.****Reason:**

Details of CA EPIC for z/VSE's 3592 tape encryption processing will be written to the console with this prefix in response to

CA EPIC for z/VSE system option EPS106=Y.

Under normal conditions this level of detail is not needed or desirable. Typically the option should be specified only at the request of CA Technical Support for use in problem determination.

**Action:**

None.

**EP175**

**ENCRYPT REQUEST DSN=dsn K=kmodel dtfname SYSnnn=cuu vvvvv**

**Reason:**

CA EPIC for z/VSE is exchanging KEKL information with VSE for hardware encryption of a tape dataset.

'dsn' is the dataset name from the CA EPIC for z/VSE Dataset Definition (EDD).

'kmodel' is the KEKL-Model specified for the dataset in the CA EPIC for z/VSE catalog.

'dtfname' is the program's dtfname for the requested dataset.

'sysnnn' is the program loical unit for the tape assignment.

'cuu' is the tape drive address.

'vvvvv' is the volume serial number on the tape cartridge.

**Action:**

None.

**EP176**

**ENCRYPT ERR condition dtfname SYSnnn=cuu vvvvv**

**Reason:**

CA EPIC for z/VSE has detected an error condition during encryption processing.

Condition	One of the following:
KMODEL NOT SPECIFIED FOR DSN	There is no KMODEL defined to the dataset.
KMODEL nnnnnnnn NOT IN CATALOG	A KMODEL is defined to the dataset, but the KMODEL specified is not in the catalog.
MODCTB RC=XXXX	CA EPIC for z/VSE received an IBM return code indicating an error in encryption processing.
KMODEL CATALOG RECORD IN ERR	An internal error was detected in the structure of KMODEL record(s) in the CA EPIC for z/VSE catalog.

DRIVE NOT ENCRYPTION CAPABLE	The tape drive selected for this operation does not support encryption.
------------------------------	---

'*dtfname*' is the program's dtfname for the requested dataset.

'*sysnnn*' is the program loical unit for the tape assignment.

'*cuu*' is the tape drive address.

'*vvvvv*' is the volume serial number on the tape cartridge.

The system waits for an operator response.

**Action:**

Respond to the error condition in the message as noted below.

Error Condition	Action
KMODEL NOT SPECIFIED FOR DSN	Use the 'KMODEL' parm of the TSIDMNT 'UPDATE' command to define a KMODEL for the dataset, or define a \$DEFAULT KMODEL to be used by default during hardware encryption processing.
KMODEL nnnnnnnn NOT IN CATALOG	Use the 'KMODEL' parm of the TSIDMNT 'UPDATE' command to specify a different KMODEL for the dataset, or use the TSIDMNT 'KMODEL' command to define a KMODEL with the desired name to the catalog.
MODCTB RC=XXXX	An internal error was received. Contact CA Technical Support for assistance.
KMODEL CATALOG RECORD IN ERR	Use the TSIDMNT 'KMODEL' command to delete and redefine the KMODEL for the dataset. If the problem persists, contact CA Technical Support for assistance.
DRIVE NOT ENCRYPTION CAPABLE	If the tape drive is in an ACL, this may indicate a problem with the drive's definition in the CA EPIC for z/VSE Resource Dataset (ERD) file. Otherwise, contact CA Technical Support for assistance.

## EP180

### TRANSFER FROM FILE NAME TOO BIG FOR GENERATION DSN

**Reason:**

The length of the dataset name of a generation dataset cannot exceed 35 characters. The statement is ignored.

**Action:**

Choose a name for the dataset that is not more than 35 characters long. CA EPIC for z/VSE reserves the last nine characters of the 44-character VSE file-id for the generation number suffix (G=nnnnnnn).

## EP181

### TRANSFER TO WORK DSN HAS VALID VERSION

**Reason:**

The dataset target of the TRANSFER is a work dataset that already contains a valid version. A work dataset can only contain one active version. The statement is ignored.

**Action:**

The statement is ignored.

## EP192

### REMOTE PRINT NOT ACTIVE

**Reason:**

TSIDPEN was executed to terminate remote label printing, but the remote print facility was not active. The job is canceled.

**Action:**

None.



**EP193****REMOTE PRINT SUPPORT NOT GENNED - ACTIVATION ENDED****Reason:**

An attempt was made to activate the Remote Print feature, but it has not been generated in your CA EPIC for z/VSE system. The activation is ended.

**Action:**

RMNTPRT=YES must be specified in your CA EPIC for z/VSE start-up procedure to activate this feature.

**EP194****REMOTE PRINT SUPPORT ACTIVATED****Reason:**

The Remote Printer feature has been activated.

**Action:**

None.

**EP195****REMOTE PRINT ENDED****Reason:**

The Remote Printer support job or transaction has been terminated by the execution of the TSIDPEN utility.

**Action:**

None.

**EP196****REMOTE PRINT ENDED DUE TO UNKNOWN RETURN CODE****Reason:**

An unknown XECB or XPCC return code has been encountered, and the Remote Printer support job or transaction has been terminated. The job is canceled with a dump.

**Action:**

Call CA EPIC for z/VSE Technical Support with the dump, JCL, and console log.

## EP197

### **XPCC *function* | XECB CHECK ERROR RC=*rc***

**Reason:**

CA EPIC for z/VSE was unable to perform the XPCC or XECB function. The program waits for the next XPCC or XECB function request.

*function* is the XPCC or XECB function name.

*rc* is the return code resulting from the request.

**Action:**

Refer to the XPCC or XECB return codes as documented in the IBM *Supervisor Diagnosis Reference*.

## EP198

### **REMOTE PRINTER SUPPORT ALREADY ACTIVE**

**Reason:**

An attempt was made to activate the Remote Printer feature support when it was already active. The new attempt is ignored.

**Action:**

None.

## EP199

### **XECB TABLE FULL - EXECUTE TSIDPEN**

**Reason:**

The XECB table in your VSE supervisor is full. The Batch Label Creation facility is terminated.

**Action:**

Increase the maximum number of XECBs in your VSE supervisor, and re-execute TSIDBPR.

**EP200****STATEMENT ERROR****Reason:**

The function submitted to the TSIDUTL program was not a valid function. The statement is bypassed.

**Action:**

Correct the control statement and resubmit.

**EP201****SORT ERROR****Reason:**

An error was encountered during an internal sort. The program terminates with a VSE return code of 8.

**Action:**

Examine the SYSLOG and SYSLST outputs from this step to determine the exact error. Correct the problem and resubmit.

**EP202****NO RECORDS SCRATCHED****Reason:**

No tapes were found that were due to be scratched.

**Action:**

None.

**EP203****INVALID DISPLAY FUNCTION****Reason:**

The DSPLY operand was not valid. The statement is bypassed.

**Action:**

Correct the control statement and resubmit.

## EP204

### INVALID DATASET NAME

**Reason:**

The specified dataset name does not exist in the DSN Catalog. The statement is bypassed.

**Action:**

Correct the control statement and resubmit.

## EP205

### ADS VOL SERIALS INVALID OR NOT IN CATALOG

**Reason:**

Before a scratch volume can be added to a dataset as an active volume, that volume must be in the DSN Catalog in scratch status. The statement is ignored.

**Action:**

Obtain a listing of all tapes in the catalog by running:

```
// EXEC TSIDUTL
DSPLY TAPE
/*
```

The listing shows all tape volumes and the status of each volume.

## EP206

### DSN CATALOG FULL

**Reason:**

The DSN Catalog is full. The job is canceled.

**Action:**

Increase the size of the DSN Catalog as described in the *Installation and System Guide* before running any additional jobs requiring the catalog.

**EP207****RESTORE COMPLETE****Reason:**

The basic restore operation (loading data to catalog) has been completed. The system continues processing by formatting the index.

**Action:**

None.

**EP208****FORMATTING DSN CATALOG INDEX****Reason:**

The formatting of the DSN Catalog index has begun. The DSN Catalog is enqueued while the index is being formatted. Other jobs that require the DSN Catalog are suspended until this operation is complete.

**Action:**

None.

**EP209****DUPLICATE RECORD *dsname*****Reason:**

Duplicate keys have been found in the DSN Catalog during a RESTORE or INDEX function. Processing continues.

*dsname* is the duplicated dataset name.

**Action:**

Use TSIDMNT to purge the dataset name documented in the message and follow with a TSIDUTL INDEX function. This procedure must be repeated until the EP209 message is no longer issued. Then use TSIDMNT to recatalog the dataset and any valid versions.

## EP210

### DUPLICATE VOLSER FOUND

**Reason:**

A duplicate volume serial number has been encountered during report processing. This can also occur if other processing updates the DSN Catalog while a report is being produced. The job is canceled.

**Action:**

Manually enqueue/dequeue or quiesce the DSN Catalog, and run the report. If the error still occurs, run TSIDUTL BACKUP to determine whether the duplicate is the result of a chaining error. If it is not a chaining error, run TSIDUTL DSDPLY ALL,SEQ=SER. Then contact CA EPIC for z/VSE Technical Support.

## EP211

### CDLOAD FAILURE RC=*rc*

**Reason:**

An error occurred while TSIDUTL was attempting to dynamically load a system module using the CDLOAD macro. The job is canceled.

*rc* is the error return code in decimal.

**Action:**

Refer to the CDLOAD return code displayed in the error message. Correct the error and resubmit the job.

## EP212

### CATALOG CHAIN ERRORS

**Reason:**

Backward pointer discrepancies have been detected by the BACKUP process. The message is followed by message EP213. Then the job is canceled.

**Action:**

Print the SYSLST output and contact CA EPIC for z/VSE Technical Support. The listing contains information needed to correct the catalog corruption.

**EP213****RECORD *n* CHAINED FROM *n* POINTS BACK TO *n*****Reason:**

This message follows EP212 and identifies a record with corrupt backward pointers. This message is followed by a dump of the affected dataset records. The job is canceled.

*n* are the disk addresses of the records in hex.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

**EP215****STARTING SCRATCH PROCESSING****Reason:**

The TSIDUTL SCRATCH function has been initiated. Datasets are now being scratched. Datasets are now being scratched.

**Action:**

None.

**EP216****RELOAD COMPLETE****Reason:**

The CA EPIC for z/VSE DSN Catalog has been completely restored.

**Action:**

None.

**EP217****STARTING DSN CATALOG RESTORE****Reason:**

The TSIDUTL RESTORE or FASTRS function has been invoked. The CA EPIC for z/VSE DSN Catalog is rebuilt from a backup tape.

**Action:**

None.

## EP218

### **PRIME FILE NOT FOUND FOR SER=*volser***

**Reason:**

During the DSN Catalog restore, the prime dataset record could not be located for a subdataset. The restore continues.

*volser* is the tape volume associated with the subdataset.

**Action:**

Call CA EPIC for z/VSE Technical Support to correct the chaining problem for the subdataset.

## EP219

### **SERIAL - KEY CONFLICTS**

**Reason:**

A version record for a tape dataset contains a zero key for a non-zero volume serial number and the version is not an offload version, disk extent, new subdataset, or MCAT dataset. This message is followed by EP220.

**Action:**

Save the listing generated and contact CA EPIC for z/VSE Technical Support.

## EP220

### **ZERO KEY CONFLICTS WITH SERIAL NUMBER *volser***

**Reason:**

A tape version record was found to have a zero key. This can lead to duplicate serial numbers if left unchecked. This message is preceded by EP219. Processing continues.

*volser* is the serial number of the tape volume.

**Action:**

Save the listing generated. Execute TSIDUTL with DSDPLY ALL,SEQ=SER. Contact CA EPIC for z/VSE Technical Support.



**EP221****INVALID SELECTION PARAMETER****Reason:**

TSIDUTL cannot recognize the function that was requested. The function name is probably missing or misspelled. The statement is bypassed.

**Action:**

Correct the statement and resubmit.

**EP222****INVALID SEQUENCE PARAMETER****Reason:**

The value of the SEQ parameter is not an allowable value, or the SEQ parameter is not the last parameter on the statement as required. The statement is rejected.

**Action:**

Correct the statement and resubmit.

**EP223****DATASET CONTAINS ACTIVE VERSION(S)****Reason:**

An attempt has been made to DELETE or PURGE a catalogued DSN which contains active version(s). The command has been rejected because EPIC/VSE configuration option EPS096=YES is active for the system. EPS096=YES prevents the deletion or purge of datasets with active versions.

**Action:**

Do one of the following:

- 1) Use the SCRATCH command of TSIDMNT, or the Online Manager, to get rid of the active versions. Then retry
- 2) Consult with your System Programmer about turning off option EPS096=YES.

## EP224

### CATALOG CHAIN ERRORS IN DSN

**Reason:**

An internal error in the DSN Catalog has been detected. The operation is terminated.

**Action:**

Do a FASTBU of the DSN Catalog. Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Console log
- Dump provided by cancellation

## EP240

### INVALID SORT CONTROL CARD

**Reason:**

An error has been detected in the SORT control statement, or the control statement buffer has been exceeded. The job is canceled.

**Action:**

Verify that the control statement has been correctly coded. If not, correct the control statement and resubmit. If the control statement is correct, resubmit by executing SORT in place of TSIDSRT.

## EP241

### UNSUPPORTED SORT CONTROL CARD

**Reason:**

The SORT control statement contains at least one parameter that is unknown or is currently unsupported. The job is canceled.

**Action:**

Verify that this was not a syntax error. If it was not a syntax error, resubmit by executing SORT in place of TSIDSRT. If it was a syntax error, correct the error and resubmit using TSIDSRT.

**EP242****RECORDS WRITTEN TO OUTPUT *n*****Reason:**

Informational message displaying the number of output records. Controlled by the ROUTE and PRINT parameters of the TSSRTDEF macro.

*n* is the number of records written.

**Action:**

None.

**EP243****RECORD STATEMENT NOT FOUND OR IN ERROR****Reason:**

A valid SORT control RECORD statement was not detected. The job is canceled.

**Action:**

Supply a valid RECORD statement and resubmit.

**EP244****INSUFFICIENT WORK AREA****Reason:**

The number of SORT control statements has exceeded the maximum work area size available to TSIDSRT. The job is canceled.

**Action:**

Rerun by executing SORT in place of TSIDSRT.

## EP245

### **SORT PROCESSING TERMINATED RC=*rc***

**Reason:**

The sort program returned to TSIDSRT with a non-zero return code. The job is canceled. *rc* is the return code (in decimal) resulting from the request.

**Action:**

Determine the cause of the error by checking for error messages from your sort product that were issued prior to this message. You may also need to find the return code (displayed on the console) in the sort product's documentation. Rerun after correcting the problem.

## EP246

### ***sort-control-statement***

**Reason:**

The sort control statement has been displayed on SYSLST because SORTCTL=YES was specified in the TSSRTDEF configuration macro.

*sort-control-statement* is the card image read by TSIDSRT.

**Action:**

None.

## EP250

### **UNABLE TO LOAD TSIDACS**

**Reason:**

The CA EPIC for z/VSE catalog access phase (TSIDACS) could not be loaded. A possible reason is that the library that contains TSIDACS is not in the LIBDEF chain. The program is terminated.

**Action:**

Verify that the TSIDACS program is accessible and rerun the job.

**EP251****INSUFFICIENT GETVIS****Reason:**

The CA EPIC for z/VSE catalog access phase (TSIDACS) could not be loaded due to insufficient GETVIS area. The program is terminated.

**Action:**

Increase the partition GETVIS area and rerun the job.

**EP260****INVALID CONTROL CARD - JOB TERMINATED****Reason:**

An invalid control statement was supplied to TSIDCDK. TSIDCDK execution is ended.

**Action:**

Correct the control statement and resubmit.

**EP261****NO CONTROL CARD SUPPLIED - JOB TERMINATED****Reason:**

No control statement was supplied to TSIDCDK. TSIDCDK execution is ended.

**Action:**

Supply appropriate CAT, BCAT or REC control statement and resubmit.

**EP262*****nnnnn* RECORDS FORMATTED ON EPIC DSN CATALOG****Reason:**

The formatting of the DSN Catalog is complete. TSIDCDK execution terminates normally. *nnnnn* is the number of records in the DSN Catalog.

**Action:**

None.

## EP263

### ***nnnn* RECORDS FORMATTED ON RECORDER FILE**

**Reason:**

The formatting of the CA EPIC for z/VSE Recorder File is complete. TSIDCDK execution terminates normally.

*nnnn* is the number of records in the CA EPIC for z/VSE Recorder File.

**Action:**

None.

## EP264

### **NEW CATALOG DTFNAME SAME AS CURRENT DTF= *dtfname***

**Reason:**

The new DSN Catalog to be formatted may overlay the DSN Catalog used by the active CA EPIC for z/VSE system. Message EP265 is issued.

*dtfname* is the program DTF used for this operation.

**Action:**

Refer to EP265.

## EP265

### **DO YOU WISH TO CONTINUE? (Y/N)**

**Reason:**

Message EP264 was just issued and this message is provided as a safety feature to prevent inadvertent destruction of the current DSN Catalog. System waits for operator response.

**Action:**

Do one of the following:

- To continue with catalog formatting, respond Y.
- To stop execution, respond N.

Any other response causes this message to be reissued.

**EP266****JOB TERMINATED BY OPERATOR REQUEST****Reason:**

Operator responded 'N' to message EP265. No new catalog is formatted.

**Action:**

Make necessary modifications to TSIDCDK execution and rerun.

**EP267****NO GETVIS AVAILABLE FOR FORMAT PROGRAM****Reason:**

Insufficient GETVIS is available in the partition to permit execution. Execution is ended.

**Action:**

Change the EXEC statement to the following:

```
// EXEC progname ,SIZE=(progname)
```

Rerun the job.

**EP268****DEVICE NOT SUPPORTED FOR EPIC DSN CATALOG | RECORDER****Reason:**

The device type being used for either the DSN Catalog or Recorder File is not supported. Execution is ended.

**Action:**

See the *Installation and System Guide* for supported devices.

**EP269****INVALID ASSIGNMENT FOR EPIC DSN CATALOG | RECORDER****Reason:**

The assignment for the file being formatted is missing, or the assignment is not to the correct volume. Execution is ended.

**Action:**

Supply a valid assignment and rerun.

## EP270

### INVALID LABEL OR NO LABEL FOUND FOR *dtfname*

**Reason:**

Either the proper label was not supplied, or the label is not a DLBL. Execution is ended. *dtfname* is the program DTF used for this operation.

**Action:**

Supply the appropriate DLBL and EXTENT and rerun.

## EP271

### ALLOCATION SIZE TOO SMALL

**Reason:**

The requested allocation is less than the minimum size for an FBA device. Execution is ended.

**Action:**

Increase the size of the requested allocation.

## EP301

### INVALID LOGICAL UNIT

**Reason:**

The *SYSnnn* specified was not valid in this partition. The statement is ignored.

**Action:**

Select a logical unit that is valid in this partition.

## EP302

### STATEMENT ERROR

**Reason:**

The control statement displayed prior to this message is invalid. The control statement is ignored.

**Action:**

Correct the control statement and resubmit.



**EP303****NO FREE PUBS****Reason:**

There are insufficient unused PUBS available to make the assignment. The job is canceled.

**Action:**

Notify the person at your installation who is responsible for maintaining CA EPIC for z/VSE.

**EP304****NO FREE JIBS****Reason:**

There are no free JIBS to store the standard assignment for the specified SYSnnn. The job is canceled.

**Action:**

Notify the person at your installation who is responsible for maintaining CA EPIC for z/VSE.

**EP306****JOB QUEUE RECORD NOT FOUND****Reason:**

An attempt was made to perform a RSTRT function using a tape whose dataset name is greater than 17 characters, but the job queue record created by CA EPIC for z/VSE for it cannot be found. CA EPIC for z/VSE does not reset the status back to OPEN for the specified file. Return code is set to 4.

**Action:**

Correct the RSTRT parameter and resubmit.

## EP310

### **ERROR *rc* GETTING LABEL FOR *dtfname***

**Reason:**

A TLBL or DLBL was not found to match the DTF name specified on the RSTRT control statement. The statement is bypassed.

*rc* is the IBM return code from issuance of a LABEL macro and can be found in the IBM *Messages and Codes*.

*dtfname* is the program DTF used for this operation.

**Action:**

Correct the statement and resubmit.

## EP311

### **VERSION NOT FOUND *dtfname***

**Reason:**

The version required for restart was not found. This error may be the result of not issuing a TSIDMNT CLOSE against the dataset to be restarted. The statement is bypassed.

*dtfname* is the program DTF used for this operation.

**Action:**

Correct the statement and resubmit.

## EP312

### **REEL SEQ NO INVALID *dtfname***

**Reason:**

The reel required for restart was not found. This error may be the result of not issuing a TSIDMNT CLOSE against the dataset to be restarted. The statement is bypassed.

*dtfname* is the program DTF used for this tape request.

**Action:**

Correct the statement and resubmit.

**EP313****DATASET RECORD NOT FOUND *dtfname*****Reason:**

A system error has occurred with the DSN Catalog. The statement is bypassed.  
*dtfname* is the program DTF used for this operation.

**Action:**

Contact EPIC Technical Support.

Increase the size of the DSN Catalog as described in the *Installation and System Guide* before running any additional jobs requiring the DSN Catalog.

**EP315****ERROR IN FILE SEQUENCE****Reason:**

The value of the FILE parameter is higher than the number of files on the tape volume.  
The control statement is bypassed.

**Action:**

Correct the control statement and resubmit.

**EP400****DSN CATALOG HAS BEEN ENQUEUED****Reason:**

The DSN Catalog has been enqueued by a system function.

**Action:**

None.

## EP401

### **DSN CATALOG HAS BEEN DEQUEUED**

**Reason:**

The enqueued DSN Catalog has been dequeued.

**Action:**

None.

## EP402

### ***n* FREE RECORDS LEFT IN DSN CATALOG |JOBQ FILE**

**Reason:**

The established threshold for remaining free records has been reached either in the DSN Catalog or in the separate JOBQ File (if used). This message is controlled by CA EPIC for z/VSE configuration options DSNWARN, DSNWMSG, JQWARN, and JQWMSG.

*n* is the number of remaining records

**Action:**

Determine which file needs enlargement (always DSN Catalog if you are not using a separate JOBQ File). Increase the size of the DSN Catalog or separate JOBQ File.

## EP403

### **NO GETVIS AREA AVAILABLE FOR ACCESS METHOD**

**Reason:**

Insufficient GETVIS is available in the partition for the access method to use. The job is canceled.

**Action:**

Add or change the SIZE parameter on the EXEC statement to increase the amount of available partition GETVIS by at least 16K.

**EP404****INVALID ACCESS, SYSTEM NOT ACTIVE****Reason:**

An attempt was made to access the DSN Catalog when CA EPIC for z/VSE was not active. The job is canceled.

**Action:**

Run the TSIDON program to activate CA EPIC for z/VSE.

**EP405****EPIC DSN CATALOG NOT ASSIGNED****Reason:**

An attempt has been made to access the DSN Catalog, but the catalog is not assigned in the partition. The job is canceled.

**Action:**

Make sure the CA EPIC for z/VSE DSN Catalog is properly assigned in the partition. Then resubmit the job.

**EP406****EPIC DSN CATALOG INDEX IS FULL****Reason:**

The index component of the DSN Catalog has no free records available. The job is canceled.

**Action:**

Run a TSIDUTL INDEX function. If this does not free up sufficient index space, follow the procedures for moving the DSN Catalog in the *Installation and System Guide*. Use an increased space allocation for the DSN Catalog.

## EP407

### INVALID RECORD ADDRESS IN INDEX RECORD

**Reason:**

An attempt was made to update a DSN Catalog record, but the data address of the record is not valid. The job is canceled with a dump.

**Action:**

DO a FASTBU of the DSN Catalog. Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Console log
- Dump produced by cancellation

## EP409

### SECURITY VIOLATION DETECTED - JOB CANCELED

**Reason:**

The active security interface has returned a code that indicates a violation. The job is canceled.

**Action:**

None.

## EP40X

### INVALID CATALOG NAME

**Reason:**

Internal error indicating an access request for an unknown catalog type. The job is canceled.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

## EP410

### EPIC SYSTEM ACTIVATED | DEACTIVATED

**Reason:**

The system has been either activated or deactivated.

**Action:**

None.

## EP411

### EPIC SYSTEM ALREADY ON | OFF

**Reason:**

The system is already on or off. Processing of system activation or deactivation is terminated.

**Action:**

None.

## EP413

### LMP KEY HAS EXPIRED

**Reason:**

Your CA EPIC for z/VSE system license has expired. A product code update is required. System activation is terminated.

**Action:**

Inform your systems programmer that the system has expired. Contact your CA Account Manager to receive an update for your product code.

## EP414

### RESPOND GO OR RESET FOR VM SUPPORT

**Reason:**

VM=YES has been requested but the chosen VM SVC number is not available. The system waits for a response. An invalid response reissues this message.

**Action:**

Respond with one of the following:

- To continue system activation with VM support, respond GO. Use this response only if the VM SVC support has been assembled into the supervisor.
- To continue system activation without VM support, respond RESET.

## EP415

\*\*\*\*\* SYSTEM DSN IS FULL \*\*\*

SYSTEM ACTIVATION WILL CONTINUE BUT THE DSN

CATALOG MUST BE INCREASED PRIOR TO RESUMING

NORMAL PROCESSING

**Reason:**

The DSN Catalog is full. There are no free records available. System activation continues. The system waits for an (ENTER).

**Action:**

After system activation, increase the size of the DSN Catalog using procedures for moving the DSN Catalog as documented in the *Installation and System Guide*. Use an uncontrolled dataset when backing up and restoring the DSN Catalog.

## EP416

SDL NOT ACTIVE

**Reason:**

The system SVA was not loaded prior to activation. System activation is terminated.

**Action:**

Place system activation JCL after all requirements for the TSIDON program. See the *Installation and System Guide*.



**EP417****INVALID DSN CATALOG ASSIGNMENT****Reason:**

The DSN Catalog assignment has not been made, or it is assigned to the wrong pack, or the pack itself is unavailable. System activation is terminated.

**Action:**

Determine the cause of the error and retry system activation after taking appropriate action.

**EP418****\*\*\* WARNING \*\*\* SYSTEM WILL EXPIRE IN *n* DAYS****Reason:**

Your CA EPIC for z/VSE LMP Key expires in *n* days. When the LMP Key expires, CA EPIC for z/VSE cannot be activated.

*n* is the number of days until the LMP Key expires.

**Action:**

Contact your CA Account Manager for a new LMP Key.

**EP419****CATALOG LABEL INVALID *dtfname*****Reason:**

The label for the DSN Catalog was not submitted, or a TLBL was submitted instead of a DLBL. System activation is terminated.

*dtfname* is the program DTF used for this request.

**Action:**

Determine the cause of this error. Retry system activation after taking appropriate action.

## EP420

### **NO FORMAT 1 LABEL FOR *dtfname***

**Reason:**

The DSN Catalog is not on the disk volume defined by both the label and its assignment. The DSN Catalog may not have been created, or there is a discrepancy between the dataset name coded on the label and the dataset name in the VTOC. System activation is terminated.

*dtfname* is the program DTF used for this tape request.

**Action:**

Determine the cause of this error. Retry system activation after taking appropriate action.

## EP421

### ***subsystem* SUPPORT RESET**

**Reason:**

The system has determined that 'TAPE', 'DISK', 'J/A' (Job Accounting) or VM support cannot be activated due to unrecoverable errors. System activation continues, except that 'TAPE', 'DISK', 'J/A', or VM support is deactivated.

*subsystem* is the CA EPIC for z/VSE subsystem that cannot be activated.

**Action:**

Determine the cause of this error by reviewing previously issued error messages. Determine the cause of the unrecoverable error and take the appropriate action.

**EP422****module NOT IN THE SVA|CORE IMAGE LIBRARY****Reason:**

Module was not found. The message applies to either the SVA or the Core Image Library. The system attempts to recover by resetting 'J/A', 'TAPE' or 'DISK' support. If the system cannot recover, system activation is terminated.

*module* is the phase name that was not found.

**Action:**

If the module is not found in the SVA, correct the system directory list by adding the appropriate module to the module list after the 'SET SDL' in the IPL stream. If the module was not found in the Core Image Library or if the module is not found in the SVA even though it was added after the 'SET SDL', ensure that the library where the system has been installed is in the library search chain when both loading the SDL/SVA and when activating the system. Refer to the *Installation and System Guide* for additional information about loading the SVA.

**EP423****VM SVC NUMBER NOT AVAILABLE****Reason:**

The VM SVC number chosen is not available in the supervisor. The system issues the EP414 message.

**Action:**

Respond to EP414.

**EP424****CA EPIC for z/VSE HAS EXPIRED BUT WILL CONTINUE PROCESSING.****PLEASE CONTACT CA TO REQUEST A VALID LICENSE KEY.****Reason:**

The CA EPIC for z/VSE/VSE product license has expired. As a courtesy, processing can continue. The system waits for an operator response.

**Action:**

Respond (ENTER) to continue processing. Contact CA so that the problem that caused this message can be resolved.

## EP425

### **\*\*\* WARNING \*\*\* ERRORS OCCURRED DURING ACTIVATION**

**Reason:**

Recoverable errors have occurred during system activation. CA EPIC for z/VSE is activated but waits for an operator response.

**Action:**

Respond (ENTER) to continue processing. The cause of the error can be determined by reviewing previously issued messages. Retry CA EPIC for z/VSE activation after taking appropriate action to correct the problem. You must deactivate the system by executing TSIDOFF prior to attempting to reactivate the system.

## EP426

### **ERROR IN PFI~~X~~ OF VM SVC RC=*rc***

**Reason:**

An error occurred while attempting to PFI~~X~~ the VM SVC code in the SVA. VM support is reset.

*rc* is the return code resulting from the request.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the return code from the message.

## EP427

### **DSN CATALOG *nn* PERCENT FULL**

**Reason:**

The current space utilization of DSN Catalog is displayed.

*nn* is the percentage of DSN Catalog in use.

**Action:**

None.

**EP428****ENTER OPTION PARAMETER OR (ENTER)****Reason:**

TSIDON execution has been initiated from the operator console. The system waits for an operator response and processes any CA EPIC for z/VSE configuration options submitted at this time.

**Action:**

Do one of the following:

- Enter a CA EPIC for z/VSE configuration option (for example, ACCEPT=NO).
- To continue processing without submitting a configuration option, respond ENTER.

**EP429****ERROR IN OPTION PARAMETER****Reason:**

The CA EPIC for z/VSE configuration option that was supplied was not valid. System waits for an operator response when executing TSIDON from the operator console. If executing TSIDON from a card reader or a procedure, the option is ignored.

**Action:**

From the console, do one of the following:

- Enter a CA EPIC for z/VSE configuration option (for example, ACCEPT=NO). Message EP428 is reissued.
- To continue processing without correcting the configuration option, respond ENTER. When executing TSIDON from a card reader or a procedure, use TSIDDEB to apply a valid configuration option to the CA EPIC for z/VSE system. This option is temporary; it will only apply until the next IPL.

## EP430

### **ADDITIONAL SOFTWARE ACTIVATED AFTER EPIC**

**Reason:**

During CA EPIC for z/VSE deactivation, it was determined that additional software had been activated after CA EPIC for z/VSE was activated. If CA EPIC for z/VSE is deactivated at this time, a system crash is possible. CA EPIC for z/VSE remains active.

**Action:**

Deactivate all software products activated after CA EPIC for z/VSE in reverse order of their start-up (the last one activated must be the first deactivated). Then retry CA-EPIC deactivation.

## EP431

### **\*\*\* EPIC DEACTIVATION TERMINATED \*\***

**Reason:**

Deactivation of the system could not be completed due to unrecoverable errors. CA-EPIC deactivation is terminated. The system waits for an operator response.

**Action:**

To continue processing, respond ENTER. The cause(s) of this error can be determined by reviewing previously issued error messages. Retry system deactivation after taking appropriate action to correct the problem(s).

## EP432

### **MAP TABLE SIZE INVALID**

**Reason:**

An invalid map table size has been detected for disk allocations. Disk management support is reset.

**Action:**

Reassemble a new TSIDPOL macro with a valid map table size on the first TSIDMAP. Turn EPIC off, load the new TSIDPOL phase into the SVA, and turn CA EPIC for z/VSE back on.

**EP434****TAPE POOL NOT FOUND - TAPE POOLING RESET****Reason:**

The tape pool ID specified by the TAPPOL configuration option was not found in the TSIDPOL macro. The tape pooling feature is reset.

**Action:**

Recatalog the TSIDPOL macro with the tape pool defined and re-IPL, or correct the TAPPOL configuration option.

**EP435****DISK POOLS INVALID IN TSIDPOL****Reason:**

An error has been detected in the TSIDPOL macro. Disk support is reset.

**Action:**

Recatalog the TSIDPOL macro after correcting all assembly errors.

**EP436****CRITICAL ERROR IN TAPE INITIALIZATION****Reason:**

An unknown error has occurred during tape processing initialization. Tape support is reset.

**Action:**

Execute the TSIDDEB utility to obtain a dump of the \$IJJTOP module. Call CA EPIC for z/VSE Technical Support with that dump and the APAR and PTF level of the last maintenance applied to \$IJJTOP.

## EP437

### TAPCUU NOT ADDED

**Reason:**

There is no dummy tape device defined to your VSE system. Tape processing support is not activated.

**Action:**

Define a dummy tape device in your ASI procedure. See the *Installation and System Guide* for procedures.

## EP438

### MULTI-JOBEXIT SUPPORT IMPROPERLY INSTALLED RC= rc

**Reason:**

CA EPIC for z/VSE does not activate because the VSE/ESA multiple job exit interfaces have not been properly installed. Activation is terminated.

rc is the return code indicating the installation error:

- If RC=1, no entry with the constant TSIDJCL was found.
- If RC=2, the \$JOBEX0n module preceding the TSIDJCL constant is not the TSIDJUX phase; TSIDJUX was not renamed to the appropriate \$JOBEX0n module name and/or the appropriate \$JOBEX0n module was not loaded into the SVA.

**Action:**

Correct the problem and start CA EPIC for z/VSE.

## EP441

### INITIALIZING *component*

**Reason:**

Indicates CA EPIC for z/VSE component initialization.

*component* is a CA EPIC for z/VSE component name.

**Action:**

None.



**EP442****JOBQ PLACED INTO DSN CATALOG****Reason:**

Displayed when the JOBQ shares the same disk extent as the DSN Catalog.

**Action:**

None.

**EP443****INSUFFICIENT GETVIS FOR *table-name* RC=*rc*****Reason:**

During system activation, it was determined that *table-name* could not be created due to insufficient GETVIS. System activation is terminated.

*table-name* identifies the internal CA EPIC for z/VSE system table.

*rc* is the GETVIS macro return code.

**Action:**

Refer to the *IBM Messages and Codes* or *Macro Reference* to determine the cause of the failure. Correct and retry CA EPIC for z/VSE activation.

**EP444****ERD OWNERSHIP NOT REFRESHED****Reason:**

The CA EPIC for z/VSE Resource Dataset (ERD) was not initialized successfully. Functions which use the ERD may not function properly. Insufficient Partition GETVIS is one possible cause. CA EPIC for z/VSE initialization process waits for an (ENTER) from the operator.

**Action:**

(ENTER) to complete the CA EPIC for z/VSE initialization process.

## EP445

### **CMS SERVER NAME NOT PROVIDED**

**Reason:**

An ACLSRVR configuration option was defined, but it did not include a CMS server name. EP446 is issued. CA EPIC for z/VSE start-up continues.

**Action:**

Correct or remove the erroneous configuration option, and turn CA EPIC for z/VSE off and back on.

## EP446

### **ACL SUPPORT RESET**

**Reason:**

An ACL-related configuration option or parameter was in error. A previously issued message has described the error. Any requested CA EPIC for z/VSE ACL support is turned off. CA EPIC for z/VSE start-up continues.

**Action:**

Correct the erroneous configuration option, and turn CA EPIC for z/VSE off and back on.

## EP447

### **ACL VENDOR ID NOT PROVIDED**

**Reason:**

An ACLSRVR configuration option was specified, but there was no ACLxxx=YES configuration option to designate the ACL vendor. Message EP446 is issued. CA EPIC for z/VSE start-up continues.

**Action:**

Specify an ACLxxx=YES configuration option.

## EP448

### **OPENING EXISTING JOBQ**

**Reason:**

The existing CA EPIC for z/VSE JOBQ will be used for this CA EPIC for z/VSE session.

**Action:**

None.

## EP449

### **UNABLE TO LOCATE TSIDIUCV**

**Reason:**

An ACLSRVR configuration option was specified, but the required IUCV support module was not found in a library. Message EP446 is issued. CA EPIC for z/VSE start-up continues.

**Action:**

Place the library containing TSIDIUCV into the library search chain, and turn CA EPIC for z/VSE off and back on.

## EP453

### **LOAD2SVA ERROR LOADING *phasename* RC=*rc***

#### **Reason:**

An error occurred while the system was loading *phasename* into the SVA. The error is identified by *rc* as follows:

- 00 Entry found in SDL or SDL entry created
- 04 Entry not found in SDL/phase not found
- 08 Entry not added to SDL
- 12 Entry in SDL but not SVA eligible
- 16 Function invalid in a dynamic partition
- 20 Phase not found for addsva
- 24 Phase inactive (not on disk)
- 28 Phase not SVA eligible
- 32 Extract macro failed
- 36 PSTAT failed
- 40 Storage request failed for INLPSDL
- 44 CLOAD failed for INLPSDL
- 48 Phase not added to SDL by INLPSDL
- 52 Phase not in SVA with active SDL entry
- 56 Phase not self-relocating
- 60 Phase ineligible for MOVE mode, NOT \$\$B... phase
- 99 Unable to locate SDL entry following RC=0

#### **Action:**

Check the return code to determine and correct the error.

**EP480****INSUFFICIENT DYNAMIC SPACE GETVIS****Reason:**

There is less than 57K available in the dynamic space GETVIS area for the class being started. The job is canceled or continues based upon the NOGVIS configuration option. If NOGVIS=IGNORE has been specified, processing continues but CA EPIC for z/VSE will not be active in the partition.

**Action:**

Redefine the size of the dynamic space GETVIS. Increase it by at least 57K.

**EP481****LABEL AREA FULL****Reason:**

The internal table for VSE labels has been exceeded. The job is canceled.

**Action:**

If you are submitting all TLBL and DLBL statements for a jobstream at one time, change the JCL to submit only the labels for a specific step in that step. Resubmit the job. If the problem persists, increase the SLASIZE configuration option to allow more labels in static partitions. For each dynamic partition, there is a limitation of 256 labels which cannot be enlarged.

**EP490****INVALID ACCESS - SYSTEM NOT ACTIVE****Reason:**

CA EPIC for z/VSE is not installed or at least not active. Job is canceled.

**Action:**

Use a different program if you were attempting to use a CA EPIC for z/VSE utility or start CA EPIC for z/VSE.

## EP491

### EXECUTION ENDED - NOT AUTHORIZED FOR TAPE

**Reason:**

Execution of the current program requires authorization for EPIC TAPE features. The current CA EPIC for z/VSE license is not authorized for TAPE. Job is canceled.

**Action:**

Use a different program.

## EP492

### EXECUTION ENDED - NOT AUTHORIZED FOR DISK

**Reason:**

Execution of current program requires authorization for EPIC DISK feature. The current license is not authorized for DISK. Job is canceled.

**Action:**

Use a different program.

## EP493

### INSUFFICIENT GETVIS

**Reason:**

Sufficient partition GETVIS is not available for the CA EPIC for z/VSE service routine. System action depends on which program invoked the CA EPIC for z/VSE service routine.

**Action:**

Increase the available partition GETVIS by at least 10K.

**EP494****SYSTEM VERSION CONFLICT *module MV=version CV=check-value*****Reason:**

An invoking program has requested a CA EPIC for z/VSE service. The requested service call is not valid. This is an internal program error. System action depends on the program invoking the CA EPIC for z/VSE service routine.

*mod-name* is the name of the module that was checked.

*mod-version* is the version, release, and modification level found in mod-name.

*check-value* is the value used for version checking by the calling program.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

**EP495****SERVICE ROUTINE FUNCTION MISSING FDA****Reason:**

Internal error when encountering an incomplete parameter list being passed to a CA EPIC for z/VSE service routine. The job is canceled.

**Action:**

Contact CA EPIC for z/VSE Technical Support with a dump.

**EP496****USER EXIT REQUESTED CANCEL****Reason:**

A user exit routine has returned a CANCEL REQUEST return code to CA EPIC for z/VSE. The task is canceled.

**Action:**

Contact your systems programmer to determine the cause of cancellation request.

## EP497

### INVALID SERVICE ROUTINE FUNCTION CALL

**Reason:**

An invoking program has requested a CA EPIC for z/VSE service. The requested service call is not valid. This is an internal program error. System action depends on the program invoking the CA EPIC for z/VSE service routine.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

## EP500

### NO GETVIS AREA AVAILABLE FOR ACCESS METHOD

**Reason:**

The current partition GETVIS available in the CICS partition is insufficient for the TVTO routines. The TVTO transaction is not initiated.

**Action:**

Increase the amount of partition GETVIS area in the CICS partition and retry.

## EP501

### INPUT INCOMPLETE - TRY AGAIN!

**Reason:**

The transaction required data that was missing or not provided in the correct format. The TVTO transaction is not initiated.

**Action:**

Resubmit the transaction using the correct format.



**EP502****VOL=*volser* NOT MOUNTED****Reason:**

The requested disk volume was not available to the TVTO transaction. *volser* may be misspelled, varied offline, in a DVCDN state, or not mounted. The TVTO transaction is not initiated.

*volser* is the serial number of the disk volume requested.

**Action:**

Determine the cause and take appropriate corrective action such as:

- re-specify the volume
- vary the volume online
- DVCUP the unit
- mount the volume

**EP503****NO FREE LUB (SYS#) AVAILABLE****Reason:**

There are no available LUBs in the CICS partition. TVTO is unable to temporarily ASSGN the volume and therefore cannot access it. The TVTO transaction is not initiated.

**Action:**

Increase the number of available LUBs in the CICS partition and retry.

## EP504

**GETVCE FAILURE RTNCD=X'*rc*' AVRFLAG=X'*af*' VOL=*volser***

**Reason:**

The GETVCE macro request issued by the TVTO transaction did not complete successfully. The TVTO transaction is not initiated.

*rc* is the VSE supervisor return code in Register 15.

*af* is the AVR return code.

*volser* is the serial number of the disk volume requested.

**Action:**

Determine the cause of the problem from the GETVCE failure code and the automatic volume recognition flags.

## EP505

**I/O ERROR HAS OCCURRED - CSW STATUS = X'*csw*'**

**Reason:**

An error has occurred reading the VTOC for a volume. The job is canceled.

*csw* is the system channel status word returned after the I/O request was processed.

**Action:**

Determine the cause of the error and take corrective action.

## EP506

**FORMAT 4 RECORD NOT FOUND CCHHH=X'*cchhh*'**

**Reason:**

The first record in the VTOC is not a Format 4 record. This indicates a non-initialized DASD volume. The transaction terminates.

*cchhr* is the cylinder, head (track), and record address of the I/O request.

**Action:**

Notify systems personnel.

**EP507****TABLE OVERFLOW - TOO MANY EXTENTS ENCOUNTERED****Reason:**

The table space in the TSIDVTO program is full. More than 390 EXTENT entries have been encountered when displaying the volume, or more than 900 if the BIG option was specified. The transaction is ended.

**Action:**

If the UNEXPIRED option was specified, retry the transaction with the EXPIRE option or the BIG option.

**EP508****INSUFFICIENT MAIN STORAGE - TRANSACTION TERMINATED****Reason:**

CICS storage management was unable to satisfy a request for temporary storage. The TVTO transaction is terminated.

**Action:**

Wait a few minutes and retry the TVTO transaction. If the problem continues to occur, notify the CICS systems programming staff.

**EP509****CUU=*cuu* NOT DASD****Reason:**

The device type of the CUU address entered in the TVTO request is not a disk device. The TVTO transaction is not started.

*cuu* is the address of the disk device.

**Action:**

Retry with CUU address of a valid disk device.

## EP510

### **CUU=*cuu* NOT OPERATIONAL**

**Reason:**

The device referenced by address *cuu* in the TVTO request is devediced down or, if running under VM, is not attached to the VSE guest machine. The TVTO transaction is not started.

*cuu* is the address of the disk device.

**Action:**

Device up the disk device or attach the device to the VSE guest machine and retry.

## EP511

### **CUU=*cuu* DOES NOT EXIST IN PUB TABLE**

**Reason:**

The device referenced by address *cuu* in the TVTO request is not defined to VSE. The TVTO transaction is not started.

*cuu* is the address of the disk device.

**Action:**

Ensure that the device address (*cuu*) is specified correctly. If it is not, reenter the correct device address. If the device address is correct, add the device to the \$\$IPL member and re-IPL VSE.

## EP512

### **UNSUPPORTED DEVICE R/T=*nnn***

**Reason:**

An attempt is being made to display the VTOC on an unsupported device. The TVTO transaction is not started.

*nnn* is the number of records per track.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

**EP513****ASSGN FAILURE RTNCD=*rc* CUU=*cuu*****Reason:**

The system is unable to make an assignment to the requested disk drive. The reason for failure is indicated by the ASSIGN macro return code. The TVTO transaction is not started.

*cuu* is the address of the disk device.

*rc* is the return error code.

**Action:**

Take appropriate action to correct the failure as determined by the ASSIGN macro return code and retry. The return codes may be found in the IBM *Messages and Codes* manual.

**EP514****EXTENT FAILURE RTNCD=*rc*****Reason:**

An EXTENT macro issued by the operating system failed. The reason for the failure is indicated by the EXTENT macro return code. The TVTO transaction is not started.

*rc* is the return error code.

**Action:**

Take appropriate action to correct the failure as determined by the EXTENT macro return code and retry. The return codes may be found in the IBM *Messages and Codes*.

**EP515****INSUFFICIENT TWASIZE (MIN *minsize* REQUIRED)****Reason:**

The TWASIZE specified in the DFHPCT for this transaction is too small for processing. The TVTO transaction is not started.

*minsize* is the minimum TWASIZE required.

**Action:**

Change the TWASIZE in the DFHPCT entry or in the CSD file entry for the transaction.

## EP520

### INVALID CONTROL STATEMENT

**Reason:**

The control statement cannot be identified and is bypassed.

**Action:**

Correct the control statement and resubmit if necessary.

## EP521

### INSUFFICIENT PARTITION GETVIS AREA

**Reason:**

During program initialization, there was not enough GETVIS storage available in the partition to allow processing to continue. The program terminates.

**Action:**

Make more Partition GETVIS available and re-execute the program.

## EP522

### FILE *filename* CANNOT RESIDE ON VIRTUAL FBA DEVICE

**Reason:**

*filename* was ASSGNed to a virtual FBA device. *filename* can only reside on a physical FBA device. Program processing is ended.

*filename* is the name of the dataset.

**Action:**

Move *filename* to physical DASD or, if an erroneous ASSGN statement caused the problem, correct the ASSGN and resubmit the job.

**EP523****INVALID DATA IN *keyword* PARAMETER****Reason:**

An invalid value was found for parameter. The control statement is bypassed.

*parameter* is the parameter with the invalid value.

**Action:**

Correct the parameter and resubmit the job.

**EP524****DUPLICATE *parameter* PARAMETER****Reason:**

A keyword parameter appeared more than once on a control statement. The control statement is bypassed.

*parameter* is the name of the duplicated parameter.

**Action:**

Remove the duplicate parameter from the control statement and resubmit the job.

**EP525****WARNING! MISSING RECORD TYPE *record-type*****Reason:**

A required record type could not be located. This can be caused by a data write into this file (for example, a wild DAM write) or a program logic error in the executing program. Program processing is ended.

*record-type* is the type of record that could not be located.

**Action:**

If the file has been written to erroneously, restore the file from the most recent backup. If a program error occurred, or if the cause cannot be determined, contact CA EPIC for z/VSE Technical Support.

## EP526

### **FAILED VTOC *function***

**Reason:**

A request to OPEN or CLOSE a DASD VTOC failed. Program processing is ended.  
*function* is OPEN or CLOSE.

**Action:**

Rerun the job. If the problem continues to occur, contact CA EPIC for z/VSE Technical Support.

## EP527

### ***program* ENDED WITH ERRORS**

**Reason:**

One or more syntax or logic errors were encountered during program processing. Appropriate error messages are written to SYSLST.  
*program* is the program name.

**Action:**

Review the error messages that were written to SYSLST and take appropriate action.

## EP528

### ***program* ENDED WITHOUT ERRORS**

**Reason:**

No errors were detected during program processing.  
*program* is the program name.

**Action:**

None.



**EP529****CANNOT LOCATE DEVICE CHARACTERISTICS****Reason:**

During initialization processing, the program was unable to obtain the physical characteristics of a disk device. Program processing is ended.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

**EP530****IDENTICAL UCB AND AFF VALUES NOT ALLOWED****Reason:**

A logical device number (UCB) that is being added to the CA EPIC for z/VSE Resource Dataset is the same as the physical device number (AFF) it refers to. The control statement is bypassed.

**Action:**

Correct the control statement and resubmit.

**EP531****INVALID *parameter* PARAMETER****Reason:**

There is an invalid parameter on the control statement. The control statement is not processed.

*parameter* is the name of the invalid parameter.

**Action:**

Correct the parameter and resubmit the job.

## EP532

### **CANNOT FIND REQUIRED PARAMETER(S)**

**Reason:**

One or more required control statement parameters is not present. For a TSIDSMNT control statement, these are: UCB, DEV, AFF. The control statement is bypassed.

**Action:**

Correct the statement and resubmit.

## EP534

### **DEVICE NUMBER ALREADY IN ERD FILE**

**Reason:**

An ADD control statement is being processed, but the device number (*cuu*) in the UCB parameter is already in the CA EPIC for z/VSE Resource Dataset. The control statement is bypassed.

**Action:**

Correct the statement and resubmit the job.

## EP535

### **SEVERE ERROR CONDITION - CODE=*ecode***

**Reason:**

A serious program processing error has occurred. Processing is ended with a memory dump.

*ecode* is the internal error code.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

**EP536****CANNOT ADD UCB BECAUSE AFF DEVICE NUMBER NOT IN ERD FILE****Reason:**

A TSIDSMNT ADD control statement is being processed for a logical device number (*cuu*), but it refers to a physical device number (*cuu*) that is not in the CA EPIC for z/VSE Resource Dataset. The control statement is bypassed.

**Action:**

Do one of the following:

- Add the physical device number to the CA EPIC for z/VSE Resource Dataset
- Refer to another device number with the AFF parameter.

**EP537****DEVICE NUMBER NOT IN ERD FILE****Reason:**

A TSIDSMNT DEL control statement is being processed, but the device number (*cuu*) given is not in the CA EPIC for z/VSE Resource Dataset. The statement is not processed.

**Action:**

Correct the statement and resubmit.

**EP538****CANNOT DELETE UCB *physical* BECAUSE UCB *logical* REFERS TO IT****Reason:**

A TSIDSMNT DEL control statement was processed for a physical device number (*cuu*), but at least one logical device number in the CA EPIC for z/VSE Resource Dataset refers to it. The control statement is bypassed.

*physical* is the physical device number (*cuu*).

*logical* is the logical device number (*cuu*).

**Action:**

Use DEL control statements for the logical UCBs and resubmit the job. Related device numbers can be deleted in the same job as long as the DEL statements for logical devices precede the DEL for the physical device.

## EP539

### ERD FILE FULL

**Reason:**

An TSIDSMNT ADD request is being processed, but the CA EPIC for z/VSE Resource Dataset is full. The control statement is bypassed.

**Action:**

Delete any unused UCBs, or use a sequential file utility to copy the CA EPIC for z/VSE Resource Dataset to a new location with a larger DASD extent. Each additional CKD track or 64-block FBA increase provides space for 510 UCB entries.

## EP540

### ENTER REQUIRED PASSWORD

**Reason:**

A restricted-access ERD function (Force Unlock, for example) has been requested, but CA EPIC for z/VSE's DSN Catalog is currently password-protected. The system waits for a user response.

**Action:**

Enter the required password. For further information, see the *Installation and System Guide*.

**EP541****ERD DEADLOCKED *mm/dd/yy hh:mm:ss cpuid partition jobname taskid*****Reason:**

n CA EPIC for z/VSE request for access to the ERD has been outstanding for a period of time that exceeds the user-defined deadlock time. The most common cause is that another task owns the ERD lock and hasn't released it. The system waits for a user response.

*mm/dd/yy* is the date that the ERD lock was set.

*hh:mm:ss* is the time that the ERD lock was set.

*cpuid* is the CPU ID of the task that requested the ERD lock.

*partition* is the VSE partition ID of the task that requested the ERD lock.

*phase* is the phase name of the task that requested the ERD lock.

*taskid* is the VSE task ID that requested the ERD lock.

**Action:**

Press ENTER to retry the request. In the unlikely event that repeated retries fail to unlock the ERD, the Force Unlock function must be used. You may need management approval to do this. To release the ERD lock, respond:

FORCEUNLOCK

**EP542****INVALID UNLOCK REQUEST. ERD NOT LOCKED****Reason:**

A CA EPIC for z/VSE task has requested that the ERD be unlocked, but it was not locked.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

**EP543****SUCCESSFUL FORCE UNLOCK. ERD UNLOCKED****Reason:**

A Force Unlock function was applied to the ERD, usually as a result of a deadlock condition. Also see message EP541.

**Action:**

None.

## EP544

### **INVALID UNLOCK REQUEST. ERD LOCK NOT OWNED BY REQUESTER**

**Reason:**

A CA EPIC for z/VSE task that does not own the ERD lock has requested that the ERD be unlocked. Depending on the CA EPIC for z/VSE internal function being requested, the job may contend or it may cancel.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

## EP545

### **ERD WAS LOCKED *mm/dd/yy hh:mm:ss cpuid partition phase taskid***

**Reason:**

This message is issued after message EP541 to provide information about who locked the ERD and when it was locked.

*mm/dd/yy* is the date that the ERD lock was set.

*hh:mm:ss* is the time that the ERD lock was set.

*cpuid* is the CPU ID of the task that requested the ERD lock.

*partition* is the VSE partition ID of the task that requested the ERD lock.

*phase* is the phase name of the task that requested the ERD lock.

*taskid* is the VSE task ID that requested the ERD lock.

**Action:**

None.

## EP550

### **UCB ENTRY *cuu* NOT IN UCB TABLE - JOB CANCELED**

**Reason:**

Entry *cuu* is not in the SVA-resident UCB Table. A hexadecimal printout of the UCB Table's contents is written to the SYSLST that is active for this job. The job is canceled.

*cuu* is the device number of the missing UCB entry.

**Action:**

The UCB Table is created by the TSIDON program when CA EPIC for z/VSE is activated. Obtain the UCB Table printout and contact CA EPIC for z/VSE Technical Support.

**EP551****UCB ENTRY *cuu* NOT IN ERD****Reason:**

Entry *cuu* is not in the CA EPIC for z/VSE Resource Dataset (ERD). The job is canceled.  
*cuu* is the device number of the missing UCB entry.

**Action:**

Use the TSIDSMNT program to add the UCB entry to the ERD.

**EP552**

**YOU HAVE REQUESTED AN UNCONDITIONAL UNLOCK OF THE  
EPIC RESOURCE DATASET. THIS CAN RESULT IN  
CANCELED JOBS OR OTHER PROBLEMS. IF YOU STILL  
WISH TO UNLOCK, REPLY YES. ANY OTHER REPLY WILL  
REDISPLAY THE TSIDDEB SELECTIONS.**

**Reason:**

The CA EPIC for z/VSE Resource Dataset is in a locked state and you have requested that it be unconditionally unlocked. This is probably because it is in a deadlocked state. The system waits for a user response.

**Action:**

Reply YES to unconditionally unlock the ERD. Any other reply will redisplay the TSIDDEB options.

**EP553****FORCE UNLOCK FUNCTION WAS NOT PROCESSED****Reason:**

A non-YES response was given to message EP552. The system waits for a response to EP552.

**Action:**

None.

## EP554

### RETURN CODE *rc* RECEIVED FROM \$SPINLOK

**Reason:**

A YES response was made to message EP552, but the function was unsuccessful. This message is preceded by the message that describes why the function failed.

*rc* is the return code received from the unlocking program.

**Action:**

None.

## EP555

### PLEASE ENTER YOUR NAME OR OTHER IDENTIFIER

**Reason:**

A YES response was made to message EP552. A name or other information that can be used to identify the requester is required as an audit trail. The system waits for a user response.

**Action:**

Enter your name, initials, or other unique identification.

## EP556

### ENTER ERD OPTIONS OR (ENTER)

**Reason:**

The OPTIONS FOR EPIC RESOURCE DATASET selection was made from the TSIDDEB Function Menu. The system waits for a user response.

**Action:**

Enter the menu selection for the desired TSIDDEB action.



**EP557****ERD DISPLAY OPTIONS ARE: UCB=SVA|LOK|FILE****Reason:**

This message shows the available display options for the CA EPIC for z/VSE Resource Dataset (ERD) and waits for a user response.

Option	Action
SVA	Writes the contents of the SVA UCB Table on SYSLST
LOK	Displays the contents of the ERD Lock on SYSLOG
FILE	Writes the contents of the ERD on SYSLST

**Action:**

Set UCB equal to one of the above operands (for example: UCB=SVA).

**EP600****OMIT TABLE EXCEEDED****Reason:**

The TSIDOFD program can only process 25 OMIT statements per execution. The TSIDOFD program terminates.

**Action:**

Decrease the number of OMIT statements and retry.

**EP601****FILEID NOT ENCLOSED BY SINGLE QUOTES****Reason:**

The dataset name specified by the DSN parameter is not enclosed by single quotation marks. The invalid control statement is displayed above the message. The TSIDOFD program terminates.

**Action:**

Correct the control statement and retry.

## EP602

### **UID MUST BE 2 CHARACTERS**

**Reason:**

The UID parameter value specified is not two characters in length. The invalid control statement is displayed above the message. The TSIDOFD program terminates.

**Action:**

Correct the control statement in error and resubmit.

## EP603

### **SID MUST BE 2 CHARACTERS**

**Reason:**

The SID parameter value is not 2 characters in length. The invalid control statement is displayed above the message. The TSIDOFD program is ended.

**Action:**

Correct the parameter value and retry.

## EP604

### **VERSION SPECIFIED IS GREATER THAN 9999**

**Reason:**

The VER or ALLVER parameter value is greater than 9999. The invalid control statement is displayed above this message. The TSIDOFD program terminates.

**Action:**

Correct the control statement in error and resubmit.

## EP605

### **EXPECTED CONTINUATION NOT RECEIVED**

**Reason:**

An INCLUDE or OMIT statement was not enclosed in parentheses. The TSIDOFD program terminates.

**Action:**

Correct the control statement and retry.

**EP606****VERSION SPECIFIED IS NOT NUMERIC****Reason:**

The value specified after the VER or ALLVER parameter is non-numeric. The TSIDOFD program terminates.

**Action:**

Correct the control statement in error and retry.

**EP607****NO FILES FOUND FOR OFFLOAD****Reason:**

No datasets listed in the DSN Catalog meet the offload selection criteria. The TSIDOFD program terminates.

**Action:**

None.

**EP608****INCLUDE TABLE EXCEEDED****Reason:**

More than 25 INCLUDE statements were submitted to the TSIDOFD program. The TSIDOFD program terminates.

**Action:**

Decrease the number of INCLUDE statements and retry.

## EP609

### **INCLUDE TABLE ERROR**

**Reason:**

An error has occurred in processing the INCLUDE/OMIT tables. This message is also issued for all INCLUDE statement syntax errors, so check these first. The TSIDOFD program is canceled with a dump.

**Action:**

Before contacting CA EPIC for z/VSE Technical Support, ensure that all INCLUDE statements have been specified correctly. If the problem still occurs with correct INCLUDE syntax, contact CA EPIC for z/VSE Technical Support with console log, JCL and control statement(s), and the dump.

## EP610

### **DLA/SLA IS GREATER THAN 365**

**Reason:**

The value specified after the SLA or DLA parameter is greater than the maximum of 365. The control statement in error is displayed above the console message. The TSIDOFD program is ended.

**Action:**

Correct the control statement and retry.

## EP611

### **DLA/SLA SPECIFIED IS NOT NUMERIC**

**Reason:**

The days value specified after the SLA or DLA parameter is not numeric. The TSIDOFD program is ended.

**Action:**

Correct the control statement in error and resubmit. The control statement in error will be displayed immediately before this message.

**EP612****INVALID OR NO FUNCTION REQUESTED****Reason:**

The control statement submitted does not specify any REPORT, INCLUDE or OMIT keywords. At least one of these is required. The job ends.

**Action:**

Correct the control statement and rerun TSIDOFD.

**EP613****CRITICAL ERROR IN PUNCH IOAREA****Reason:**

A serious error has occurred while creating the SYSIPT output records. The TSIDOFD program is canceled with a dump.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following documentation: console log, JCL and control statements, and a dump.

**EP614****SYS005 NOT ASSIGNED TO PROPER DEVICE****Reason:**

SYS005 was not assigned to SYSPCH, disk or tape. The TSIDOFD program is canceled.

**Action:**

Resubmit after adding an ASSGN to the appropriate device type for SYS005.

**EP615****VOL OR POL IDENTIFIER INVALID****Reason:**

The value specified for VOL or POL contains blanks or hyphens. This field must be a valid six-character ID. The incorrect control statement is displayed preceding this message. The program is ended.

**Action:**

Correct the control statement and resubmit.

## EP616

### ***parameter* PARAMETER HAS ALREADY BEEN PROCESSED**

**Reason:**

A TSIDOFD parameter has been duplicated on either the INCLUDE or OMIT statements. The control statement with the duplicated parameter is displayed preceding this message. The program is ended.

*parameter* is the name of the duplicated parameter.

**Action:**

Correct the control statement in error and resubmit.

## EP617

### **VOL OR POOL TABLE LIMIT EXCEEDED - 10**

**Reason:**

More than 10 volumes or pools have been specified in either INCLUDE or OMIT statements. The program is ended.

**Action:**

Decrease the number of volumes or pools and resubmit.

## EP618

### **SELECTED ENTRY TABLE EXCEEDED**

**Reason:**

The capacity of the table used to identify each dataset version selected by TSIDOFD has been exceeded. The capacity is noted on the DATASET SELECTION REPORT as part of heading line 2.

**Action:**

Enlarge any SIZE value specified on the EXEC TSIDOFD control statement or move the execution of this program to a larger partition.

**EP619****MORE THAN FIVE ALLVER SPECIFIED****Reason:**

An ALLVER parameter has been submitted with more than five versions specified. The program is ended.

**Action:**

Correct the control statement in error and resubmit.

**EP620****VOL/POL PARAMETER STRING INVALID****Reason:**

The VOL or POL parameter value is invalid. The program is ended.

**Action:**

Correct the control statement and rerun TSIDOFD.

**EP621****DLA/SLA MUTUALLY EXCLUSIVE****Reason:**

Both DLA and SLA parameters have been specified on the INCLUDE statement. Only one of these parameters can be specified for a single INCLUDE statement. The incorrect control statement is displayed preceding this message. The program is ended.

**Action:**

Correct the control statement and resubmit.

## EP622

### ***parameter* INCLUDE/OMIT MUTUALLY EXCLUSIVE**

**Reason:**

Both an INCLUDE and OMIT have been submitted for the same VOL or POL parameter. The incorrect control statement is displayed preceding this message. The program is ended.

*parameter* is either VOL or POL.

**Action:**

Correct the control statement in error and resubmit.

## EP623

### **SYS005 INVALID THIS PARTITION**

**Reason:**

Partition does not support 5 programmer logical units. The job is canceled.

**Action:**

Execute TSIDOFD in a different partition or increase the number of supported programmer logical units in the partition.

## EP624

### **INVALID PARAMETER *parameter***

**Reason:**

*parameter* is not a valid INCLUDE or OMIT parameter. The invalid INCLUDE/OMIT statement is bypassed.

*parameter* is the invalid parameter.

**Action:**

Correct the INCLUDE/OMIT statement and resubmit.



**EP630****ERROR IN CARD FORMAT****Reason:**

An error was detected in the SYSIPT control statement. The statement in error is displayed next to the error message. Processing continues with the next control statement.

**Action:**

Correct the control statement and resubmit.

**EP631****DATASET NOT IN CATALOG --- DATASET BYPASSED****Reason:**

The dataset specified on the control statement is not in the DSN Catalog. The card in error is displayed next to the error message. Processing continues with the next control statement.

**Action:**

Correct control statement and resubmit.

**EP632****DATASET NOT SEQUENTIAL****Reason:**

Dataset is not a sequential file. The card in error is displayed next to the error message. Processing continues with the next control statement.

**Action:**

None.

## EP633

### **VERSION NOT FOUND**

**Reason:**

The requested dataset version is not an active version. The statement in error is displayed next to the error message. Processing continues with the next control statement.

**Action:**

Correct control statement and resubmit.

## EP634

### ***VERSION IS NOT ON DISK***

**Reason:**

The requested dataset version is in the DSN Catalog, but it is not on disk. The card in error is displayed next to the error message. Processing continues with the next control statement.

**Action:**

None.

## EP635

### **OUTPUT LABEL MUST BE TAPE**

**Reason:**

A DLBL for the output dataset was submitted to the TSIDOFI utility. Job is canceled.

**Action:**

Change the label to tape (TLBL).

## EP636

### **BAD VERSION NUMBER**

**Reason:**

The version number requested is zero (0) or non-numeric. The card in error is displayed next to the error message. Processing continues with the next control statement.

**Action:**

Correct control statement and resubmit.

**EP637****VERSION IS NOT DISK****Reason:**

The requested version is a tape dataset. The card in error is displayed next to the error message. Processing continues with the next control statement.

**Action:**

None.

**EP638****CMS-CONTROLLED DATASET****Reason:**

The requested version is CMS-controlled. The dataset is bypassed.

**Action:**

None.

**EP639****NO DATA FOR PROCESSING****Reason:**

No SYSIPT data was found. The job is ended.

**Action:**

None.

**EP640****DATASET FILE IS FULL****Reason:**

The output dataset being created cannot be recorded on the DSN Catalog since the DSN Catalog is full. The job is canceled.

**Action:**

Increase the size of the DSN Catalog.

## EP642

### REQUEST WORK AREA EXHAUSTED

**Reason:**

There is insufficient internal work area for all offload requests. Execution is ended.

**Action:**

Do ONE of the following...

1. Specify that a larger internal table be acquired from partition GETVIS by setting the appropriate UPSI setting for either TSIDOFI or TSIDONI, whichever is appropriate. See the section 'UPSI VALUES' for those programs in the C/A EPIC FOR VSE User Reference for details. Care should be taken specifying the UPSI settings, because the values are similar between the programs, but not identical. After setting the UPSI indicator for the larger internal table, insure that adequate partition GETVIS is available to satisfy the request (up to 1.5 meg, depending upon the UPSI used).
2. Decrease the number of input requests for offload/backup.
3. The job can also be run with an // UPSI X1 to process the requests in presentation sequence. While this is acceptable for a backup, it is not recommended for restoring a batch of generation files, because the generations cannot be sorted properly. When used with UPSI 1 of TSIDONI (restore all files on tape), generation files are restored out of the original version sequence.

## EP643

### INTERNAL ERROR ACCESSING LABEL AREA

**Reason:**

An error occurred while TSIDOFI was accessing the VSE label area. The job is canceled.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Dump produced by cancellation.

**EP644****INSUFFICIENT PARTITION GETVIS FOR INTERNAL TABLE****Reason:**

Either TSIDOFL or TSIDONL has been executed with UPSI settings specifying that a large internal work table should be allocated from partition GETVIS, but the GETVIS request has failed.

Program Action: The program will attempt to continue with the default internal table, which can handle about 2300 requests. If the table is not exceeded, no further action is required. Otherwise, message EP642 will be issued and the job will cancel.

**Action:**

Do one of the following:

1. Run the job in a larger partition.
2. Specify a SIZE parameter on the JCL 'EXEC' statement to insure that adequate storage is available for the getvis request. Either 512 K, 1024 K, or 1536 K bytes of partition GETVIS will be needed, depending upon the UPSI setting.
3. Modify the UPSI setting for the program to request less additional storage, or no additional storage at all.

**Note:** The specific UPSI settings used differ between TSIDOFL and TSIDONL, so you should consult the documentation for those programs in the *C/A EPIC For VSE User Guide* for details about which settings to use.

**EP646****MASTER TAPE CANNOT BE UNLABELED****Reason:**

The specified output dataset is unlabeled. An offload dataset must be labeled. Job is canceled.

**Action:**

Change the DSN Catalog entry for the offload file to standard label.

## EP647

### MASTER TAPE CANNOT BE SUB/NSUB/MCAT

**Reason:**

The specified output dataset is either a subdataset or an MCAT dataset. None of these dataset types are valid for an offload master file. The program is terminated.

**Action:**

None.

## EP648

### MASTER TAPE CANNOT BE A CMS TAPE

**Reason:**

The specified output dataset is controlled by CA EPIC for CMS. Offload datasets must be controlled by CA EPIC for z/VSE. The job is canceled.

**Action:**

Ensure that the dataset name for the offload file is controlled by CA EPIC for z/VSE.

## EP649

### REQUESTED FILE NOT FOUND ON TAPE

**Reason:**

A control statement has directed TSIDONL to restore or onload a file from tape to disk, but the file is not contained on the tape. The dataset name and generation number of the request are displayed prior to the EP649 message.

**Action:**

Check the TLBL for the input tape to see if the correct tape volume was requested.

## EP651

### REQUESTED GETVIS EXHAUSTED

**Reason:**

Partition GETVIS has been used and the system was unable to obtain additional GETVIS. The job is canceled.

**Action:**

Decrease number of dataset requests and resubmit.

**EP652****ERROR IN CARD FORMAT****Reason:**

An error was detected in the control statement. The incorrect statement is displayed prior to the error message. The statement is bypassed.

**Action:**

Correct the control statement and resubmit.

**EP653****TAPE POSITIONING ERROR - EXECUTION TERMINATED****Reason:**

TSIDONL detected an error while attempting to process an offload/backup tape. TSIDONL terminates.

**Action:**

Determine the format of the input tape. If it was created using the FAVER2 offload engine (CA EPIC for z/VSE 4.1.5 and higher), ensure that the tape is cataloged (see Chapter 13 of the *User Reference*). If it is a tape that was created before CA EPIC for z/VSE 4.1.5, contact CA EPIC for z/VSE Technical Support.

**EP654****TAPE IS NOT AN OFFLOAD TAPE - EXECUTION TERMINATED****Reason:**

The input tape was not created by the current TSIDOFU utility. TSIDONL terminates.

**Action:**

Rerun using correct setting for the input tape.

## EP655

### **DATASET NOT IN DSN CATALOG - DATASET BYPASSED**

**Reason:**

The dataset named on the control statement is not in the DSN Catalog. The incorrect statement is displayed next to the error message. Processing continues with the next control statement.

**Action:**

Correct the incorrect control statement and resubmit.

## EP656

### **GENERATION NOT REQUESTED - DATASET BYPASSED**

**Reason:**

The generation number was not specified on the control statement. This message can also be caused by an attempt to process as a FAVER2 format tape a tape that was created by CA EPIC for z/VSE version 4.1.5. . See Chapter 13 of the *User Reference*.

The incorrect statement is displayed prior to the error message. The statement is bypassed.

**Action:**

Correct the control statement and rerun TSIDONL.

## EP657

### **START DATASET NOT FOUND - EXECUTION TERMINATED**

**Reason:**

The dataset named on the START control statement was not found on the input tape. The TSIDONL program terminates.

**Action:**

Verify that the input tape is the correct one, or correct the dataset name on the control statement, and rerun TSIDONL.



## EP658

**INTERNAL ERROR ACCESSING LABEL AREA****Reason:**

An error accessing the VSE label area was detected by the TSIDONL utility. The job is canceled.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Dump produced by cancellation.

## EP659

**TSIDOFI ERROR LOCATING OFFLOAD VERSION****Reason:**

The offload volume is not found in the CA EPIC for z/VSE DSN Catalog. Processing is ended.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB DSN dump and Summary Report
- Dump provided by cancellation

## EP660

**TSIDxxx ERROR RETCD=*rc* ERRCD=*ec* REASONCD=*nn* MACCD=*mc*****Reason:**

A serious error has occurred during the reading or writing of the data. This message contains internal information needed to determine cause of problem. Processing is ended.

*xxx* is OFL or ONL, depending upon which program is executing.

*rc* is the return code. Values are:

Return Code	Meaning
04	Warning or information
08	All requests not completed

12	Entire function not performed
16	Invalid parameter list
20	Insufficient storage
24	CDLOAD failed on phase ESTORE (if xxx is OFL) or ELOAD (if xxx is ONL).
28	Volume not mounted
32	Data set not in VTOC or VTOC damaged.
36	No label information
56	Sequential disk out of space

ec is the error code indicating the area of processing.

Error Code	Meaning
00	CDLOAD failure. Ensure that the FAVER2 phases named ETPIN, ETPOUT, ELOAD, ESTORE, EDSKIN, EDSKOUT, EDSKSD, EDSKPH and ETAPPH reside in the same CA EPIC for z/VSE library as TSIDOFL and TSIDONL.
01	SD input
02	SD output
03	TSIDOFL
04	TSIDONL
06	tape output
07	tape input
08	F2DEFINE
09	F2POOL
10	F2DEVICE
11	VTOC open
12	VTOC burst
13	VTOC close
14	F2VOLS
15	F2LABELS
251	Save/work area free failed
252	No load are storage
253	Load failed
254	No save/work storage

*nn* is the reason code describing the actual failure for each error code.

Valid reason codes for error code 01:

Reason Code	Meaning
01	Unknown function name
02	SWA GETVIS failed
04	DTFPH failed
05	GETVCE failed
06	ASSIGN failed
07	Extent GETVIS failed
08	Buffer GETVIS failed
09	OVTOC failed
10	PVTOC failed
11	CVTOC failed
12	Bad parameter list passed to read
13	EXCP error
14	Unknown segment
15	First segment order error
16	Intermediate segment order error
17	Last segment order error
18	Spanned GETVIS failed
19	Bad parameter list passed to close
20	FREEVIS failed
21	CCW length inadequate
22	CCW-CCB length notcount sum
23	Retry area GETVIS failed
24	Damaged VTOC
28	Get label failed
32	Bad parameter list passed to open
36	Header GETVIS failed
37	EOF while assembling segments

Valid reason codes for error code 02:

Reason Code	Meaning
01	Unknown function name
02	SWA GETVIS failed
03	SUBSID failed
04	DTFPH failed
05	GETVCE failed
06	Buffer GETVIS failed
07	Bad parameter list passed to write
08	GETVCE for write failed
09	EXCP error
10	Open for additional extent failed
11	Bad parameter list passed to close

Valid reason codes for error code 03:

Reason Code	Meaning
01	Unknown function name
02	SWA GETVIS failed
03	Bad parameter list passed to open
04	CDLOAD failed
05	Too many output dd statements
06	LABEL failed
07	DSN/volser/pool required
08	DSN/volser/pool not required
09	Bad parameter list passed to store
10	Bad parameter list passed to close
11	DD name to close not found
12	Bad parameter list passed to end
13	FREEVIS failed
14	No copy files open
15	Attempt to open duplicate ddname

Valid reason codes for error code 04:

Reason Code	Meaning
01	Unknown function name
02	SWA GETVIS failed
03	CDLOAD failed
04	LABEL failed
05	Bad parameter list passed to locate
06	Bad parameter list passed to load
07	Bad parameter list passed to close
08	FREEVIS failed
09	Bad parameter list passed to open
10	Bad parameter list passed to end
11	CI area GETVIS failed
12	Corrupt CIDF
13	Cannot convert file without CI size
16	Copy record out of sequence

Valid reason codes for error code 06:

Reason Code	Meaning
01	Unknown function name
02	SWA GETVIS failed
03	SUBSID failed
04	Open DTFPH failed
05	GETVCE failed
06	Buffer GETVIS failed
07	Bad parameter list passed to write
08	EXCP error
09	Bad parameter list passed to close
10	Close DTFPH failed
11	FREEVIS buffers failed
12	FREEVIS save/work area failed

Valid reason codes for error code 07:

Reason Code	Meaning
01	Unknown function name
02	SWA GETVIS failed
03	SUBSID failed
04	Open DTFPH failed
05	GETVCE failed
06	Buffer GETVIS failed
07	Bad parameter list passed to write
08	EXCP error
09	Bad parameter list passed to close
10	Close DTFPH failed
11	FREEVIS buffers failed
12	FREEVIS save/work area failed

Valid reason codes for error code 08:

Reason Code	Meaning
01	Label failed
02	GETVIS failed
03	GETVCE failed
04	Assign failed
05	Free failed

Valid reason codes for error code 09:

Reason Code	Meaning
01	Pool name not found
02	Name is a tape pool name
03	CA EPIC for z/VSE is not active
04	GETVIS failure
05	End of pool

Valid reason codes for error code 10:

Reason Code	Meaning
01	GETVCE failure

Valid reason codes for error code 11:

Reason Code	Meaning
01	GETVCE
02	Assign
03	VTOC Open failure
04	GETVIS

Valid reason codes for error code 12:

Reason Code	Meaning
01	Process VTOC error
02	Process GETVIS
03	Process FREEVIS

Valid reason codes for error code 13:

Reason Code	Meaning
01	Close failed
02	FREEVIS

Valid reason codes for error code 14:

Reason Code	Meaning
01	GETVIS
02	GETVCE
03	Error building VOLS array

Valid reason codes for error code 15:

Reason Code	Meaning
01	GETVIS

02	Label macro error
03	FREEVIS

*mc* is the macro return code.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

**EP661**

**ERROR LOADING TSIDONLO PHASE**

**Reason:**

The TSIDONLO phase cannot be found, or the library where TSIDONLO resides is corrupted. Processing is ended.

**Action:**

Ensure that the CA EPIC for z/VSE library is in the search chain and that it can be accessed. If the problem persists, contact CA EPIC for z/VSE Technical Support.

**EP690**

**TSIDLVT CARD BYPASSED - POOL *pool* NOT FOUND**

**Reason:**

The disk pool specified by the SER parameter of a TSIDLVT control statement was not found. The TSIDLVT control statement is bypassed.

*pool* is the disk pool TSIDLVT attempted to report on.

**Action:**

None.

**EP691**

**TSIDLVT CARD BYPASSED - SERIAL *volser* NOT FOUND**

**Reason:**

The *volser* specified by the SER parameter in a TSIDLVT control statement was not found. The TSIDLVT statement is bypassed.

*volser* is the volume TSIDLVT attempted to report on.

**Action:**

None.



## EP692

### **TSIDLVT CONTROL CARD BLANK - CARD BYPASSED**

**Reason:**

A TSIDLVT control statement was blank. The blank TSIDLVT statement is bypassed.

**Action:**

None.

## EP693

### **TSIDLVT USER REQUESTED END - TERMINATING EXECUTION**

**Reason:**

The user was running TSIDLVT interactively through the VSE operator's console and responded 'END' to the EP694 message. TSIDLVT terminates.

**Action:**

None.

## EP694

**TSIDLVT ENTER A POOL OR SERIAL NUMBER TO REPORT ON**

**SER=XXXXXX REPORTS ON SERIAL NUMBER XXXXXX**

**POOLXX REPORTS ON POOL POOLXX**

**END TO QUIT, ? FOR SUBPARAMETER HELP**

**Reason:**

TSIDLVT was executed through the console. TSIDLVT prompts for a control statement to process. You must respond with an existing volume serial number or pool name and any subparameters desired to qualify the report. Entries are separated by commas or spaces. TSIDLVT waits for a response.

**Action:**

Do one of the following:

- To report on a volume, enter SER=volser [subparm1 subparm2 ...]. Refer to EP695 or the documentation for subparameters.
- To report on a disk pool, enter POOLnn [subparm1 subparm2 ...]. Refer to EP695 or the documentation for subparameters.
- For an explanation of optional subparameters, enter '?' (see EP695).
- To quit TSIDLVT, enter 'END'.

**EP695**

**TSIDLVT SUBPARAMETER HELP FOLLOWS**

**EXP - LIST EXPIRED EXTENTS**

**UNEXP - LIST UNEXPIRED EXTENTS**

**FREE - LIST FREE SPACE**

**DSN - LIST IN DSN SEQUENCE**

**DEFAULT IS EXTENT SEQUENCE**

**CCHH - LIST IN CCHH FORMAT**

**EURO - USE EUROPEAN DATE FORMAT DD/MM/YY**

**INPOOL - LIST WITHIN POOL LIMITS ONLY**

**ALL - LIST EXPIRED, UNEXPIRED AND FREE SPACE**

**Reason:**

The user responded '?' to EP694. System waits for a response.

**Action:**

Enter a valid TSIDLVT control statement or 'END'.

**EP700**

**NO LABEL INFORMATION FOR INPUT DTF**

**Reason:**

A TLBL or DLBL for the input dataset was not found. The job is canceled.

**Action:**

Add the appropriate TLBL or DLBL for the input dataset. The DTF name must be INPUT.

## EP701

### INPUT VERSION NOT FOUND IN CATALOG

**Reason:**

The version requested by TSIDDDTD or TSIDDDMP could not be found in the DSN Catalog. The job is canceled.

**Action:**

Resubmit after correcting the JCL to request a valid version.

## EP703

### NUMBER OF RECORDS COPIED *n,nnn,nnn*

**Reason:**

The COPY function has been completed successfully.

*n,nnn,nnn* reflects the record count for FIXED and VARIABLE record formats, and the block count for UNDEFINED record format.

**Action:**

None.

## EP704

### INVALID CONTROL CARD

**Reason:**

The submitted control statement is not in the proper format. The invalid control statement is bypassed.

**Action:**

Correct the control statement and resubmit.

**EP705****NEED FULL CONTROL CARD FOR INPUT DTF****Reason:**

A required parameter was not found in the control statement being processed for INPUT. The control statement is bypassed.

**Action:**

If the record format parameter (RF) was supplied, correct the control statement based on the file type below:

- FIXED: Record size (RS) and block size (BS) parameters must be specified.
- VARIABLE: Record size (RS) must not be specified. Block size (BS) must be specified.
- SPANNED: Record size (RS) must not be specified. Block size (BS) must be specified.

**EP706****INVALID DLBL/EXTENT****Reason:**

The EXTENT is missing, does not have a logical unit number specified, or the DLBL does not specify a sequential file (SD). The dataset is bypassed with return code 4.

**Action:**

Take the appropriate action to correct the JCL.

**EP707****VOLUME NOT MOUNTED****Reason:**

The volume or pool specified on the EXTENT statement could not be found. The dataset is bypassed with return code 4.

**Action:**

Correct the JCL to refer to the correct volume, or mount the required disk volume.

## EP708

### INSUFFICIENT GETVIS

**Reason:**

Insufficient partition GETVIS is available to initiate the TSIDDTD or TSIDDMP utility. The job is canceled.

**Action:**

Add a SIZE parameter to the EXEC statement to increase the available GETVIS, and retry the execution.

## EP709

### TOTAL NUMBER OF RECORDS COPIED *n,nnn,nnn*

**Reason:**

Informational message indicating the total number of records copied during a MERGE function.

*n,nnn,nnn* is the number of records copied.

**Action:**

None.

## EP710

### TOO MANY SEL/EOJ CARDS SUBMITTED

**Reason:**

More than 20 SEL or EOJ statements have been submitted. The control statement is bypassed. The control statement is bypassed.

**Action:**

Ensure that all supplied SEL or EOJ statements are valid. If more than 20 statements are required, perform multiple executions.

**EP711****INVALID SEL/EOJ CARD SUBMITTED****Reason:**

The SEL or EOJ statement displayed before this message has been improperly coded. The control statement is bypassed.

**Action:**

Correct the control statement and resubmit.

**EP712****ENTER NUMBER OF FILES TO BE COPIED****Reason:**

The INPUT=? or FILES=? parameter was supplied, requiring the operator to respond with the number of files to be copied. The program waits for the operator response.

**Action:**

Respond with the number of files to be copied.

**EP713****WRONG LENGTH RECORD DETECTED****Reason:**

The input file for TSIDDDTD or TSIDDDMP contains a record with an incorrect length. The program is terminated.

**Action:**

Investigate the cause of the incorrect record length. If the file legitimately contains variable record sizes, specify RECFM=V or RECFM=U to process the file as VARIABLE or UNDEFINED records.

## EP750

### **TSIDPOL NOT IN SVA**

**Reason:**

The TSIDVUT program was unable to locate the TSIDPOL phase in the SVA. The TSIDVUT program terminates.

**Action:**

Contact your systems programmer to determine why the TSIDPOL phase is not in the SVA.

## EP751

### **INVALID FUNCTION**

**Reason:**

The control statement submitted to TSIDVUT was invalid. The TSIDVUT program prints the statement in error and continue processing.

**Action:**

Correct the control statement and resubmit.

## EP752

### **FILE DELETED**

**Reason:**

The TSIDVUT program located and deleted the specified file(s). The TSIDVUT program continues processing input.

**Action:**

None.



**EP753****FILE RENUMBERED****Reason:**

The TSIDVUT program located and renumbered the extent sequences for the specified file or group of files. The dataset is now under CA EPIC for z/VSE control. The TSIDVUT program continues processing input.

**Action:**

None.

**EP754****FILE CANNOT BE RENUMBERED BACK****Reason:**

An attempt was made to remove a dataset from CA EPIC for z/VSE control, but decrementing the extent sequence numbers was invalid because the first extent has extent sequence 0. The TSIDVUT program continues processing input.

**Action:**

Verify that the specified file ID is correct, and that the first extent is not extent sequence 0.

**EP755****FILE RENAMED****Reason:**

The specified file has been renamed to the new name. The TSIDVUT program continues processing input.

**Action:**

None.

## EP756

### OPEN VTOC FAILURE

**Reason:**

The TSIDVUT program was unable to open a VTOC for processing. The TSIDVUT program continues processing input.

**Action:**

Verify that the volume serial number being processed is valid.

## EP756A

### CLOSE VTOC FAILURE

**Reason:**

A CVTOC close function failed. TSIDVUT continues processing input.

**Action:**

Ensure that the volume serial number being processed is valid.

## EP757

### FILE RETAINED

**Reason:**

The retention processing on the specified file has been performed. The TSIDVUT program continues processing input.

**Action:**

None.

## EP758

### FILE NOT FOUND

**Reason:**

The specified file was not located for update. The TSIDVUT program continues processing input.

**Action:**

Verify the file name and *volser* or pool name are correct and available for processing.

**EP759****VOL *volser* NOT MOUNTED****Reason:**

The specified volume was not located for update. This was probably a control statement error. The TSIDVUT program continues processing input.

*volser* is the serial number of the disk requested.

**Action:**

Verify that the volume is mounted and available for processing.

**EP761****EXPECTED CONTINUATION NOT RECEIVED****Reason:**

The control statement specified a continuation, but the next statement was not supplied or it was invalid. The TSIDVUT program continues processing input.

**Action:**

Check the control statement for non-blank characters in column 72. If a continuation was specified, verify that it is the next statement supplied.

**EP762****FIRST PARAMETER ERROR****Reason:**

The specified function was located, but the associated parameter(s) were incorrect or the required parameters were not specified. The TSIDVUT program continues processing input.

**Action:**

Verify that the parameters for this function are correct.

## EP763

### FILE NAME IN ERROR

**Reason:**

The file ID (dataset name) was not supplied or was incorrect. The TSIDVUT program continues processing input.

**Action:**

Verify that the file ID (or .ALL where applicable) is correct and is contained within single quotation marks.

## EP764

### VOLSER NOT ENTERED

**Reason:**

The required disk volume serial number for this function was not supplied or was not found on an accessible DASD. The TSIDVUT program continues processing input.

**Action:**

Correct the *volser* parameter or use a comparable parameter for this function (for example, *X'cuu'* or *poolid*).

## EP765

### RENAME TO FIELD INVALID

**Reason:**

The new ('TO') name specified for the RENAME function was greater than 44 characters or was not contained within single quotation marks. The TSIDVUT program continues processing input.

**Action:**

Correct the dataset name. Verify that the new name is 44 characters or less and is contained within single quotation marks.

**EP766****ENTER <volser>/ADD/SEARCH='fileid | fileid.ALL'****Reason:**

The console PACKSCAN function was requested, and the operator is prompted for a command. Program waits for a response.

**Action:**

Do one of the following:

- To begin displaying all Format 1 labels in a VTOC, enter its DASD *volser*.
- To add a Format 1 label to the VTOC, enter ADD. This response issues message EP767.
- To display a file ID, enter SEARCH='fileid'. To display a generic file ID, enter SEARCH='fileid.ALL'. This response issues message EP767.
- To exit the PACKSCAN function, enter END.

**EP767****ENTER <volser>/NEWFILE/END****Reason:**

If SEARCH or ADD is the response to the EP766 message, this message prompts for the *volser* to be processed. This message is also issued at the end of a VTOC display to allow you to specify a new *volser* or a NEWFILE to process. Program waits for a response.

**Action:**

Do one of the following:

- To display a Format 1 labels in the requested VTOC, enter the DASD *volser*.
- To display the next Format 1 label on the DASD, enter (ENTER).
- To cause the PACKSCAN function to start from the beginning again, enter NEWFILE. This can only be entered after all Format 1 entries have been displayed.
- To terminate processing, enter END. This can be entered at any time during the Format 1 displays.

## EP768

### **VOLID IS NOT VALID OR UNAVAILABLE**

**Reason:**

The DASD *volser* specified in the EP766 or EP767 message could not be located. It is either not mounted or in a DVCDN status. Program issues EP767 message to allow another selection to be entered.

**Action:**

Ensure that the correct *volser* is mounted and in a DVCUP state, and respond to EP767.

## EP769

### **OPEN ERROR WITH OVTOC MACRO**

**Reason:**

The DASD *volser* specified in the EP766 or EP767 message could not be opened with the OVTOC macro. Program issues EP767 message to allow another selection to be made.

**Action:**

Verify that the VTOC can be opened for update processing.

## EP770

### **UNABLE TO RENUMB EXTENT SEQUENCE 0**

**Reason:**

A response of RENUMB was made to a display of a VTOC entry that had an extent sequence of zero (0) for the first extent. Program continues displaying requested files.

**Action:**

RENUMB is not needed for this file. Verify that the file ID is correct and continue.

**EP771**

***dsname* SEQ=*seqnum* TYPE=*filetype***

**Reason:**

Three portions of a dataset Format 1 label are displayed. Message EP772 follows this message.

*dsname* is the 44-character name on disk. Can be deleted or renamed.

*seqnum* is the sequence number of the file extent. Can be deleted or renamed.

*filetype* is the file type of the file extent. Cannot be modified.

**Action:**

Respond to the EP772 message.

**EP772**

**CDATE=*creation-date* XDATE=*expiration-date* FORMAT3=(YES|NO)**

**Reason:**

This message follows EP771 with more information about the file identified by *dsname*. TSIDVUT waits for a response.

*creation-date* is the date the dataset was created. Cannot be modified.

*expiration-date* is the date the dataset is scheduled to expire. Can be modified.

**Action:**

Enter one of the following:

- To update this file in the VTOC, enter the necessary parameter (for example, RENUMB, RETAIN or DELETE). Refer to the TSIDVUT information in the *Installation and System Guide*.
- To bypass this file and continue displaying requested entries, use ENTER.
- To restart the PACKSCAN function from the beginning, enter NEWFILE.
- To display EP767 for another valid to check for the specified files, enter NEWPACK.
- To end the PACKSCAN function, enter END.

## EP773

### RESPONSE IN ERROR - PLEASE TRY AGAIN

**Reason:**

The response to EP766 was SEARCH='fileid', but the file ID entered was greater than 44 characters or not contained within single quotation marks. TSIDVUT reissues EP766 and waits for a response.

**Action:**

Respond to EP766.

## EP774

### FILE NOT FOUND IN VTOC

**Reason:**

A specific file ID (without .ALL) was specified for the EP766 message, but was not found in the DASD's VTOC. Spelling of the file ID may be incorrect, or .ALL may be required to cause a generic search for the file ID. TSIDVUT issues EP767 and waits for a response.

**Action:**

If the search was correctly specified, press the ENTER key. If the search was incorrectly specified, enter the correct response.

## EP775

### ERROR IN PVTOC MACRO (READ NEXT)

**Reason:**

A PVTOC READ NEXT function was requested and did not complete successfully. Program issues EP767 message for another volume.

**Action:**

Notify appropriate datacenter personnel that a possible problem exists with that VTOC.



**EP776****ERROR IN PVTOC MACRO (SCRATCH)****Reason:**

A PVTOC SCRATCH function was requested and did not complete successfully. TSIDVUT restarts PACKSCAN function with the EP766 message.

**Action:**

Notify appropriate datacenter personnel that a possible problem exists with that VTOC.

**EP777****ERROR IN PVTOC MACRO (RENAME)****Reason:**

A PVTOC RENAME function was requested and did not complete successfully. TSIDVUT issues EP767 message for another volume.

**Action:**

Notify appropriate datacenter personnel that a possible problem exists with that VTOC.

**EP778****ERROR IN PVTOC MACRO (WRITE)****Reason:**

A PVTOC WRITE function was requested and did not complete successfully. TSIDVUT issues EP767 message for another volume.

**Action:**

Notify appropriate datacenter personnel that a possible problem exists with that VTOC.

**EP779****ERROR IN PVTOC MACRO (READ F3)****Reason:**

A PVTOC READ for a Format 3 label was requested and did not complete successfully. TSIDVUT issues EP767 message for another volume.

**Action:**

Notify appropriate datacenter personnel that a possible problem exists with that VTOC.

## EP780

### **ERROR IN PVTOC MACRO (WRITE F3)**

**Reason:**

A PVTOC WRITE for a Format 3 label was requested and did not complete successfully. TSIDVUT issues EP767 message for another volume.

**Action:**

Notify appropriate datacenter personnel that a possible problem exists with that VTOC.

## EP781

### **DELETE INVALID FOR CATALOG FILE**

**Reason:**

A DELETE was requested for a work dataset in the DSN Catalog. This message is not issued for generation datasets. These datasets cannot be deleted with TSIDVUT because they are CA EPIC for z/VSE-controlled. TSIDVUT continues displaying files for update.

**Action:**

Use the TSIDMNT program to delete files in the CA EPIC for z/VSE DSN Catalog.

## EP782

### **RENAME INVALID FOR CATALOG FILE**

**Reason:**

The file is located in the CA EPIC for z/VSE DSN Catalog and cannot be renamed with TSIDVUT because it is CA EPIC for z/VSE-controlled. This message is not issued for generation datasets. TSIDVUT continues displaying files for update.

**Action:**

Use the TSIDMNT program to rename files in the CA EPIC for z/VSE DSN Catalog.

**EP783****ENTER FILE ID WITHIN QUOTES FOR ADD FUNCTION****Reason:**

The ADD function was requested. Program waits for a response.

**Action:**

Enter the file ID (up to 44 characters) within single quotation marks to add the file to the VTOC.

**EP784****ENTER VOLUME SEQUENCE (1-9) FOR ADD FUNCTION****Reason:**

The ADD function was requested. Each volume must have a sequence number. VTOC information for the dataset is updated.

**Action:**

Specify the volume sequence number of the extent being added; or enter '1' if the primary extent of a CA EPIC for z/VSE dataset is being added.

**EP785****ENTER EXTENT SEQUENCE NUMBER (001-254) OR PUTV****Reason:**

The ADD function was requested. All VTOC extents must have an extent sequence number. Program waits for a response.

**Action:**

Enter the extent sequence number for this file or PUTV to add the entry to the VTOC. If adding a CA EPIC for z/VSE dataset, the primary extent must be 1 (there is no extent sequence number 0 for a CA EPIC for z/VSE dataset).

## EP786

### **ENTER S=*start*,E=*end***

#### **Reason:**

The ADD function was requested. The program has determined that this is an FBA device. All VTOC extents must have a start block number and end block number. Program waits for a response.

*start* is the starting block number.

*end* is the ending block number.

#### **Action:**

Enter the starting block number and ending block number for this extent, separated by a comma.

## EP787

### **ERROR WITH PVTOC MACRO (ADD)**

#### **Reason:**

The VSE PVTOC ADD function was requested but did not complete correctly. Program restarts the PACKSCAN function with the EP766 message.

#### **Action:**

Notify appropriate personnel that a possible problem exists with that VTOC.

## EP788

### **OVERLAP WITH EXISTING FILE - ADD TERMINATED**

#### **Reason:**

The PVTOC ADD function was requested, but it was determined that the specified extents overlap an existing file, the VTOC, or each other. Program restarts the PACKSCAN function with the EP766 message.

#### **Action:**

Re-enter parameters to the ADD function with extents that do not overlap.

**EP789****ERROR ENTERING PARAMETERS - ADD TERMINATED****Reason:**

A syntax error was detected during input of the ADD parameters. Program restarts the PACKSCAN function with the EP766 message.

**Action:**

Reenter the correct ADD parameters.

**EP790****ENTER NUMBER OF BLOCKS PER CI FOR FBA (01-64)****Reason:**

The device specified for the ADD function is an FBA device. The number of blocks per control interval is needed. Program waits for a response.

**Action:**

Enter the number of blocks per control interval. The number entered must be two digits long. For example, entering 01 block per CI produces a CISIZE of 512K, 04 blocks per CI gives a CISIZE of 2048K.

**EP791****ENTER S=ccchh,E=ccchh OR PUTV****Reason:**

The device specified for the ADD function is a CKD device. The starting and ending cylinder and head are needed. Program waits for a response.

*ccchh* is a cylinder and head (track) address.

**Action:**

Enter the starting and ending cylinder head. For example, to specify cylinder 247, head 0 through cylinder 248, head 0, enter S=24700,E=24800.

## EP792

### END OF VTOC

**Reason:**

There are no more files to be displayed from the volume requested.

**Action:**

None.

## EP793

### RENAME FUNCTION INVALID

**Reason:**

A RENAME statement was submitted, but the 'TO' file name was the same as the 'FROM' file name. TSIDVUT continues processing input.

**Action:**

Correct the RENAME statement so that the 'TO' file name is different from the 'FROM' file name.

## EP800

### REMOTE CONSOLE SUPPORT NOT GENNED - ACTIVATION TERMINATED

**Reason:**

An attempt was made to activate the remote console support, but the CA EPIC for z/VSE configuration option RMNTPRT=NO is specified. Remote console support is not started.

**Action:**

Restart the remote console support after specifying CA EPIC for z/VSE configuration option RMNTPRT=YES.

**EP801****REMOTE CONSOLE ALREADY ACTIVE ON ANOTHER TERMINAL****Reason:**

An attempt was made to activate remote console support, but the remote console transaction has already been started on a different CICS terminal. Remote console support is not started because it is already active.

**Action:**

None.

**EP802****REMOTE CONSOLE ENDED DUE TO UNKNOWN *process* RETURN CODE****Reason:**

A processing error has occurred while either activating or running the remote console transaction. Remote console support is ended.

*process* is the remote console activity.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

**EP803****REMOTE CONSOLE ENDED DUE TO XECB TABLE FULL****Reason:**

The XECB table is full. Remote console support is ended.

**Action:**

Re-IPL after increasing the size of the XECB table.

**EP804****REMOTE CONSOLE STARTED****Reason:**

Informational message indicating the start of the remote console support.

**Action:**

None.

## EP820

### **TFVAULT MODULE NOT FOUND IN SEARCH LIBRARY**

**Reason:**

CA EPIC for z/VSE could not locate the assembled vault/method module to be used when processing vault movement. The job is canceled.

**Action:**

Reassemble and catalog the VAULT/METHOD module into a library accessible by CA EPIC for z/VSE.

## EP821

### **NO GETVIS AVAILABLE FOR VAULT TABLE**

**Reason:**

There was insufficient GETVIS storage available to create the VAULT/SLOT table when processing VAULT movement. The job is canceled.

**Action:**

Increase the GETVIS size in the partition that the TSIDVLT program executes in, or run the program in a larger partition.

## EP822

### **NO MORE AVAILABLE SLOTS IN *vaultname* - JOB CANCELED**

**Reason:**

All the slots available in the vault were filled before completing execution of the TSIDVLT program. The job is canceled.

*vaultname* is the name of the vault that is full.

**Action:**

None.



**EP823****ERROR IN TSIDVLT PROCESSING****Reason:**

The internal sort procedure has terminated during TSIDVLT processing. This message is issued following EP822. The job is canceled.

**Action:**

None.

**EP825****NO VAULTING ACTIVITY FOUND****Reason:**

No tapes were found to vault for the command.

**Action:**

None.

**EP826****MISSING OR INVALID CONTROL CARD****Reason:**

The function submitted to the TSIDVLT program was missing or was not one of the following:

- MOVESER
- MOVESLT
- PROJSER
- PROJSLT

The function is bypassed.

**Action:**

None.

## EP827

### INVALID SLOT/VAULT – REEL *volser* WILL BE MOVED TO VAULT 0

**Reason:**

The DSN Catalog entry contains a vault/slot that is not defined in the VAULTDEF macro. *volser* is the serial number of the reel with the conflict.

**Action:**

Determine the source of the error and correct.

## EP850

### INTERNAL ERROR DETECTED IN *text*

**Reason:**

A CA EPIC for z/VSE internal processing error has been detected. The job is canceled with a dump in the module where the error was detected.

*text* is internal information used to locate the error.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the dump, console log, and the TSIDDEB Summary Report.

## EP900

### FOLLOWING COMMAND NOT FOUND - ENTER EP ? FOR HELP

*user-command*

**Reason:**

*user-command* is not one of the CA EPIC for z/VSE Attention Routine commands. The command is ignored.

*user-command* is the command entered.

**Action:**

Use '?' or HELP to get CA EPIC for z/VSE Attention Routine help. Enter a valid command.

**EP901****FOLLOWING COMMAND INVALID - ENTER EP ? FOR HELP**

*user-command*

**Reason:**

*user-command* is not a valid CA EPIC for z/VSE Attention Routine command. The command is ignored.

*user-command* is the command entered.

**Action:**

Enter a valid TSIDAR Attention Routine command.

**EP902****FOLLOWING COMMAND FAILED - EP ? FOR HELP**

*user-command*

**Reason:**

The TSIDAR command *user-command* failed. A message from another routine usually precedes this message and explains the failure. The command is ignored.

*user-command* is the command entered.

**Action:**

Examine the preceding message. Correct if necessary, and re-enter the command.

**EP903****NO CUU FOUND FOR *command* COMMAND - COMMAND BYPASSED****Reason:**

The user entered a RUN or REW command without a tape drive address. The command is bypassed.

**Action:**

Re-enter the command with the correct *cuu* specified.

## EP904

### CUU SPECIFIED *cuu* CONTAINS INVALID CHARACTERS

*user-command*

**Reason:**

The user entered a STATUS, RUN or REW command with an invalid tape drive address. The command is bypassed.

*user-command* is the command entered.

**Action:**

None.

## EP905

### FOLLOWING COMMAND HAS CUU OF INVALID LENGTH

*user-command*

**Reason:**

The user entered a STATUS, RUN or REW command with an invalid tape drive address. The command is bypassed.

*user-command* is the command entered.

**Action:**

Correct the *cuu* and resubmit.

## EP906

### TAPE UNLOADED FROM DRIVE *cuu*

**Reason:**

The EP RUN,*cuu* attention routine command was executed. The tape is unloaded. *cuu* is the address of the tape drive that was unloaded.

**Action:**

None.

**EP907****TAPE REWOUND ON DRIVE *cuu*****Reason:**

The EP REW,*cuu* attention routine command was executed. The tape is rewind.  
*cuu* is the address of the tape drive that was rewind.

**Action:**

None.

**EP910****NO TARGET PARTITION FOUND FOR TRACE COMMAND****Reason:**

The partition ID in the TRACE command was not supplied or was invalid. The command is ignored.

**Action:**

Re-enter the correct TRACE command.

**EP911****PARTITION ID=*xx* INVALID****Reason:**

The partition ID does not exist. The command is ignored.  
*xx* is the partition ID.

**Action:**

Re-enter the corrected command.

**EP912****PARTITION ID=*xx* NOT CURRENTLY ACTIVE****Reason:**

The partition ID is not active. The command is ignored.  
*xx* is the partition ID.

**Action:**

Activate the partition or enter another partition ID.

### EP913

#### **PARTITION ID=*xx* TRACE NOT ACTIVE**

**Reason:**

EP TRACEOFF=*xx* was entered, but TRACE was not active in that partition. The command is ignored.

*xx* is the partition ID.

**Action:**

Re-enter the corrected command.

### EP914

#### **PARTITION ID=*xx* TRACE ALREADY ACTIVE**

**Reason:**

EP TRACEON=*xx* was entered, but the trace is already active in that partition. The command is ignored.

*xx* is the partition ID.

**Action:**

Re-enter the corrected command.

### EP930

#### **UNABLE TO OBTAIN LOCK - COMMAND BYPASSED**

**RESOURCE NAME - *resource* RC=*rc***

**Reason:**

The CA EPIC for z/VSE Attention Routine was not able to obtain a lock immediately. Since the Attention Routine cannot afford to wait for a successful lock, this message is issued. This can occur on some systems with heavy activity, particularly when two physical CPUs are active (SHARE=YES). The command is ignored.

*resource* is the resource upon which the lock failed (usually TSIDLOC).

*rc* is the return code from the lock.

**Action:**

Try the command again.

**EP931****TAPE COMMANDS DISALLOWED ON VM SYSTEM WHEN VM=NO****Reason:**

CA EPIC for z/VSE is running under VM, but the VM configuration option is set to NO. CA-EPIC can't find out whether the drive is attached. The command is ignored.

**Action:**

Ask your systems programmer to check the VM configuration option. VM should always be set to YES when you are running in a VM environment.

**EP932****EPIC SYSTEM NOT ACTIVE - AR COMMAND BYPASSED****Reason:**

The CA EPIC for z/VSE system is not active. The command is ignored.

**Action:**

None.

**EP933****DEVICE NOT FOUND CUU=*cuu* - COMMAND BYPASSED****Reason:**

The user-specified tape drive address for the AR command was not found in the PUB table. It is not a valid, defined device. The command is ignored.

*cuu* is the tape drive address specified.

**Action:**

Specify a valid *cuu* and re-enter the command.

## EP935

### **DRIVE IS NOT ATTACHED AND AUTOATTACH IS SET TO NO**

**Reason:**

Your system is running under VM, but the CA EPIC for z/VSE configuration option AUTOATT=NO is specified. The target *cuu* was valid but unattached, and CA EPIC for z/VSE was denied the ability to attach the drive. The command is ignored.

**Action:**

None.

## EP936

### **AUTOATTACH FAILED FOR DEVICE CUU=*cuu***

**Reason:**

CA EPIC for z/VSE was unable to successfully attach the drive specified by the user. The device address is probably invalid or attached to another user or machine. The command is ignored.

*cuu* is the tape drive address specified.

**Action:**

Check the drive status and the *cuu* entered. Re-enter the command if necessary.

## EP937

### **DEVICE CUU=*cuu* IS NOT READY**

**Reason:**

CA EPIC for z/VSE successfully accessed the target drive specified by the user, but a sense showed the drive as busy. The command is disallowed.

*cuu* is the tape drive address specified.

**Action:**

Ensure that another partition does not own the device.



**EP938****DEVICE CUU=*cuu* EXISTS BUT IS NOT A TAPE DEVICE****Reason:**

The specified device exists in the PUB table but is not a tape device. The command is disallowed.

*cuu* is the tape drive address specified.

**Action:**

None.

**EP939****CUU=*cuu* DEVICED DOWN, OFFLINE OR NOT AVAILABLE****Reason:**

The tape drive for which a REW or RUN command was issued is either deviced down or offline. The command is ignored.

*cuu* is the target tape drive address.

**Action:**

None.

## EP940

**\*\*\*\*\* HELP FOR EPIC AR COMMAND FOLLOWS \*\*\*\*\***

**? OR HELP - DISPLAYS THIS HELP INFORMATION**

**STATUS OR STATUS, CUU - DISPLAYS THE CURRENT STATUS (FREE, NOT AVAILABLE ETC.) OF ALL CURRENTLY ACCESSIBLE TAPE DRIVES OR OF A PARTICULAR DRIVE POINTED TO BY CUU**

**RUN, CUU - UNLOADS THE SELECTED TAPE DRIVE**

**REW, CUU - REWINDS THE SELECTED TAPE DRIVE**

**ACL - SUPPORT FOR AN IBM ACL. EP HELP ACL DESCRIBES THE AVAILABLE ACL COMMANDS**

**END - END EPIC DISPATCHER OR ONE OF ITS SUBTASKS. EP HELP END DESCRIBES THIS COMMAND**

**TSTAT - DISPLAY STATUS OF EPIC DISPATCHER**

**TRQ CANCEL NUMBER - CANCEL SUBTASK REQUEST**

**Reason:**

The user entered EP ? or EP HELP to list CA EPIC for z/VSE Attention Routine commands. The commands are listed in the message.

**Action:**

None.

**EP941**

\*\*\*\*\* STATUS OUTPUT EXPLANATION FOLLOWS \*\*\*\*\*

\* FREE \* - DRIVE AVAILABLE'

DVCDN - DRIVE DEVICED DOWN'

NOT ATT - AUTOATT NO AND DRIVE NOT ATTACHED'

NOT AVAIL - DRIVE NOT AVAILABLE'

NOT READY - DRIVE NOT READY'

OWNER - XX - DRIVE OWNED BY PARTITION XX'

UNAB TO ATT - AUTOATT YES BUT UNABLE TO ATTACH'

RDY AT LDPT - DRIVE READY AND AT LOADPOINT'

RDY NT LDPT - DRIVE READY BUT NOT AT LOADPOINT'

RDY NO RING - DRIVE READY, TAPE MISSING WRITE RING'

\*\* NOTE: VOLSER IS THE LAST VOLSER USED ON THIS'  
DRIVE BY THIS MACHINE

**Reason:**

EP STATUS ? or EP HELP STATUS was entered for an explanation of the output from the EP STATUS command.

**Action:**

None.

**EP942**

**CUU=*cuu* OWNED BY ANOTHER PARTITION**

**Reason:**

An EP REW or RUN command was issued, but device *cuu* is in use by another partition. The command is ignored.

*cuu* is the target tape drive address.

**Action:**

None.

## EP943

### **CUU=*cuu* IS CURRENTLY BUSY**

#### **Reason:**

CA EPIC for z/VSE successfully accessed the target drive specified by the user, but a sense showed the drive as busy. The command is disallowed.

*cuu* is the tape drive address specified.

#### **Action:**

Ensure that another partition does not own the device.

## EP944

**\*\*\*\*\* ACL SUPPORT EXPLANATION FOLLOWS \*\*\*\*\***

**EJECT VOLSER - EJECT A VOLUME FROM THE ACL**

**PROCESS - BEGIN ACL INVENTORY MANAGEMENT PROCESS**

**SYNC - SYNCHRONIZE ACL INVENTORY WITH EPIC  
DSN. INITIALIZE ANY NEW TAPES**

#### **Reason:**

EP HELP ACL was entered for an explanation of the output from the EP ACL command.

#### **Action:**

None.

**EP945**

**\*\*\*\*\* END COMMAND EXPLANATION FOLLOWS \*\*\*\*\***

**END TASK - END EPIC DISPATCHER AND ALL  
OF IT'S ASSOCIATED SUBTASKS**

**END STNAMEST - END AN EPIC DISPATCHER SUBTASK**

**SUBTASK NAMES ARE:**

**ACL - IBM ACL SUPPORT SUBTASK  
XMNI - EXTERNAL CALLER API MOUNT INPUT  
XMNO - EXTERNAL CALLER API MOUNT OUTPUT  
XVMI - EXTERNAL CALLER API VIR MOUNT INPUT  
XVMO - EXTERNAL CALLER API VIR MOUNT INPUT  
XCLI - EXTERNAL CALLER API CLOSE INPUT  
XCLO - EXTERNAL CALLER API CLOSE INPUT  
XLOG - EXTERNAL CALLER API LOGON**

**EXAMPLE: : : EP END STACL**

**Reason:**

EP HELP END was entered for an explanation of the output from the EP END command.

**Action:**

None.

**EP946**

**TSIDTASK IS NOT ACTIVE - REQUEST NOT DONE**

**Reason:**

An EP ACL support command was entered. The CA EPIC for z/VSE Dispatcher is not active. The command cannot be executed.

**Action:**

None.



# Chapter 2: EPG Messages

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## EPG Messages

### EPG001I

#### STARTING|COMPLETED TSIDTASK INITIALIZATION

**Reason:**

Initialization of the TSIDTASK environment has started or has completed successfully.

**Action:**

None.

### EPG003E

#### TSIDTASK INITIALIZATION FAILED [- EPIC NOT ACTIVE]

**Reason:**

The TSIDTASK environment could not be established. Either CA EPIC for z/VSE is not active or a preceding EPG message gives the reason for the failure.

**Action:**

Activate CA EPIC for z/VSE and restart the TSIDTASK program.

### EPG004E

#### CANNOT ACQUIRE|RELEASE EPIC ROLLING QUEUE AREA RC=*rc*

For ACQUIRE, TSIDTASK was unable to acquire System GETVIS space for the CA EPIC for z/VSE Rolling Queue during initialization. For RELEASE, TSIDTASK was unable to release the CA EPIC for z/VSE Rolling Queue System GETVIS area during termination. TSIDTASK is not initialized. A common reason is that the System GETVIS area needs to be expanded.

*rc* is the return code from the GETVIS macro.

**Action:**

Use the return code to determine reason for GETVIS non-availability and correct.

## EPG005E

### **CANNOT ACQUIRE REQUEST QUEUE AREA RC=*rc***

**Reason:**

During initialization, TSIDTASK was unable to acquire Partition GETVIS space for the CA EPIC for z/VSE Subtask Work Queue. TSIDTASK is not initialized.

*rc* is the return code from the GETVIS macro.

**Action:**

Use the return code to determine reason for GETVIS non-availability and correct.

## EPG006W

### **TSIDTASK STXIT AB ROUTINE ENTERED - TSIDTASK ENDS**

**Reason:**

The Abnormal End STXIT for TSIDTASK has been entered due to a processing error. An unexpected processing error has occurred. The TSIDTASK environment is terminated immediately. Preceding messages may provide information on why the STXIT was entered. A dump of the TSIDTASK partition is created.

**Action:**

Determine the cause of the problem, correct it, and restart TSIDTASK.

## EPG007I

### **STARTING|COMPLETED *name* TERMINATION**

**Reason:**

The termination process for the *name* task or subtask is starting or has completed successfully.

**Action:**

None.



**EPG009A**

***name* EPIC SUBTASK STILL ACTIVE - CANCEL (Y/N)?**

**Reason:**

The EPIC TSIDTASK environment is terminating. The *name* subtask is still working and did not honor the shutdown request. The console operator is asked whether the subtask should be canceled or allowed to continue processing.

**Action:**

Reply with one of the following:

- 'Y' to cancel the subtask.
- 'N' to allow the subtask to continue working. This message is reissued in 60 seconds.

**EPG010E**

**CANNOT CDLOAD SUBTASK PHASE *name* RC *rc***

**Reason:**

CA EPIC for z/VSE has issued an unsuccessful CDLOAD macro for *name*.

*rc* is the return code from the CDLOAD.

**Action:**

Use the return code to determine the reason for the failure and correct.

**EPG011E**

**CANNOT ATTACH SUBTASK PHASE *name* SYSTEM|PARTITION**

**Reason:**

CA EPIC for z/VSE has issued an ATTACH macro for *name*, but the ATTACH was unsuccessful. If SYSTEM is indicated, the maximum number of subtasks are already attached in the VSE machine. If PARTITION is indicated, the maximum number of subtasks are already attached in the partition.

**Action:**

Reconfigure your system to require fewer subtasks.

## EPG012W

### ***id* REQUEST IGNORED (SUBTASK UNKNOWN)**

**Reason:**

TSIDTASK has received a request for an unknown subtask. The request is canceled.

*id* is the identifying information provided by the requesting subtask.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

## EPG013W

### ***name* REQUEST IGNORED (NOT AVAILABLE)**

**Reason:**

TSIDTASK has received a request for a subtask that is not available for processing. The subtask may have been deactivated. The request is canceled.

**Action:**

Review the VSE operator's console log to determine the reason for non-availability and correct.

## EPG014E

### **PARTITION GETVIS FOR *name* FAILED RC *rc***

**Reason:**

An unsuccessful partition GETVIS request has been made on behalf of *name*. The request is purged since a data area could not be acquired for it.

*rc* is the return code from the GETVIS macro.

**Action:**

Increase the Partition GETVIS area for the CA EPIC for z/VSE Dispatcher partition.

**EPG015W****SYSTEM FREEVIS FOR *name* FAILED RC *rc*****Reason:**

An unsuccessful system FREEVIS request has been made on behalf of *name*. The System GETVIS area remains in the SVA and is unavailable for reuse. The request being made of *name* is processed.

*name* is the program making the request.

*rc* is the return code from the FREEVIS macro. These codes can be found in the IBM *System Macros Reference*.

**Action:**

Determine the cause of the failure and correct.

**EPG016E****EPIC REQUEST QUEUE FULL *name* RC *rc*****Reason:**

No more entries are available in EPIC TSIDTASK environment's incoming work queue. This situation is usually caused by a hardware resource (an ACL, for example) becoming unavailable.

*name* is the phase name of the subtask that the request is destined for.

*rc* is the return code, as follows:

<i>rc</i>	Meaning
4	The last available entry has just been used. An attempt will be made to process it.
8	A request has been received, but no incoming work queue entry is available. Request is lost.

**Action:**

Execute the EP TASKL command from the VSE Operator's Console to display a list of all queue entries. Determine the cause and correct. It may be necessary to stop and restart TSIDTASK. If no cause can be found, contact CA-EPIC Technical Support.

## EPG017I

### **STARTING | COMPLETED EPIC SUBTASK *name***

**Reason:**

The CA EPIC for z/VSE subtask in *name* has received its first work request since the CA EPIC for z/VSE Dispatcher was activated. The subtask initialization has started or has completed successfully.

**Action:**

None.

## EPG019W

### **CANNOT INITIALIZE EPIC SUBTASK *name***

**Reason:**

The CA EPIC for z/VSE subtask *name* could not initialize. Preceding message(s) describe the reason. The work request that caused the subtask's initialization process to begin is purged.

**Action:**

Correct the cause.

## EPG020W

### ***subtask* CANNOT IDENTIFY REQUEST *type***

**Reason:**

A CA EPIC for z/VSE subtask received an unidentified work request. The work request is canceled.

*subtask* is the name of the subtask.

*type* is the work request id.

**Action:**

Report this message to CA EPIC for z/VSE Technical Support.

**EPG022E****EPIC ROLLING QUEUE FULL - *name* REQUEST LOST****Reason:**

The *name* module has requested a Rolling Queue entry, but the queue is full. The module's request is not processed.

**Action:**

Notify CA EPIC for z/VSE Technical Support.

**EPG023W****CANNOT ENQUEUE EPIC ROLLING QUEUE *name* REQ LOST****Reason:**

The *name* module was unable to obtain exclusive control of the Rolling Queue. The module's request is not processed.

**Action:**

Notify CA EPIC for z/VSE Technical support.

**EPG024W****TSIDTASK NOT ACTIVE - *name* REQUEST LOST****Reason:**

The *name* module made a request to TSIDTASK but TSIDTASK is not executing. The request is not processed.

**Action:**

Execute TSIDTASK.

## EPG025E

### VSE (SUB)LIBRARY NOT DEFINED FOR EPIC ACL SUPPORT

**Reason:**

At CA EPIC for z/VSE start-up, a VSE library or sublibrary was not defined for use by CA EPIC for z/VSE ACL support. The CA EPIC for z/VSE ACL support subtask (TSIDTACL) is not initialized.

**Action:**

Use TSIDDEB to specify a VSE library and sublibrary for use in ACL support. When this has been done, the next request directed to TSIDTACL will restart the subtask activation process.

## EPG026E

### *macro* MACRO FAIL LIBR MEMBER *member* RC *rc* *rs*

**Reason:**

A librarian request to the CA EPIC for z/VSE ACL support library was unsuccessful.. Other messages are displayed explaining what action CA EPIC for z/VSE has taken as a result of the unsuccessful macro.

*macro* is the macro name.

*member* is the name of the member the macro request was for.

*rc* is the return code (R15).

*rs* is the reason code (R0)

**Action:**

Look up the Return and Reason Codes in the LIBRM macro section of the IBM *System Macros Reference* and take appropriate action to correct the problem.

## EPG027I

### WAITING TO EJECT ACL CARTRIDGES

**Reason:**

A group of cartridges is ready for ejection from an ACL. Because this can take time, this message allows the user to schedule the ejection process at a convenient time.

**Action:**

Use the EP ACLEJECT command to start the cartridge ejection process.

**EPG028W**

***mname* MACRO FAILED IN *pgmname* RC *rc* *rs***

**Reason:**

An internally-issued macro was not successful. Other messages may have been displayed to provide additional information. A processing request has probably been lost. For example, if there was insufficient GETVIS to process a request, that request will not have been processed. If the macro is GETVIS or FREEVIS, the letters SYS or PAR are present to denote System or Partition GETVIS.

*mname* is the name of the macro.

*pgmname* is the name of the program that issued the macro.

*rc* is the return code (R15).

*rs*, if present, is the reason code (R0).

**Action:**

Look up the Return and Reason codes in the LIBRM macro section of the *IBM System Macros Reference* and take appropriate action to correct the problem.

**EPG029I**

**EPIC [SUB]TASK QUEUE CONTENTS**

**Reason:**

The VSE console operator has used an EP TSTAT command to display the content of CA EPIC for z/VSE's external task queues. This is the first of a message group that displays the queue content. Other messages in the group are EPG030, EPG031 and EPG032.

**Action:**

None.

**EPG030I**

**RQST SUBTASK FUNCTION FLAG1 FLAG2 FLAG3 FLAG4**

**Reason:**

Part of a message grouping referred to in EPG029, this message is a report header to allow EPG031 messages to be easily interpreted.

**Action:**

None.

## EPG031I

*rqst*    *subtask*    *function*    *flag1*    *flag2*    *flag3*    *flag4*

**Reason:**

As part of a message grouping referred to in EPG029, this message is displayed for each entry in the CA EPIC for z/VSE task queue.

*rqst* is a one-up number assigned by CA EPIC for z/VSE for tracking and control purposes.

*subtask* is the TSIDTASK subtask that processes this queue entry.

*function* is the action that will be done by the processor.

*flag1-flag4* are internal indicators.

**Action:**

None.

## EPG032I

**NO ENTRY FOUND**

**Reason:**

For an EP TSTAT command, no entries were in the CA EPIC for z/VSE task queue. For an EP TRQ CANCEL command, the request number was not in the CA EPIC for z/VSE task queue and could not be canceled.

**Action:**

None.

## EPG033I

**CANNOT CANCEL REQUEST *rqst***

**Reason:**

An EP TRQ CANCEL command was issued for request *rqst*. The request is being processed by its owning subtask and cannot be deleted.

**Action:**

None.



**EPG034I****REQUEST *rqst* CANCELED****Reason:**

An EP TRQ CANCEL command was issued for request *rqst*. The request has been deleted from the CA EPIC for z/VSE task queue.

**Action:**

None.

**EPG035I*****member* SUBMITTED FOR ACL PROCESSING****Reason:**

The VSE Library ACL EPICLIB member has been submitted for processing. *member* contains cartridge volume serial numbers that will be set to the appropriate status (active or scratch) or that will be ejected from the ACL.

**Action:**

None.

**EPG036W****ACL REQUEST PROCESSING BUSY - TRY LATER****Reason:**

An EP ACL request has been made. It cannot be processed because an earlier ACL request is still being processed.

**Action:**

Wait until the earlier request's processing has finished, then resubmit it.

## EPG037W

### ***rqst* REQUEST IGNORED- UNAVAILABLE TAPE UNIT**

**Reason:**

An ACL service request has been made to an IBM ACL operating in a VSE/ESA VM Guest environment. In this environment an unattached ACL tape drive/device is required for completion of the request. It is not available.

*rqst* is the service request that was made.

**Action:**

Retry the request when an ACL drive is not in use and not attached to any VM Guest.

## EPG038W

### **EPIC ERD *rqst* FAILED RC *rc***

**Reason:**

CA EPIC for z/VSE made an unsuccessful request to the ERD file.

*rqst* is the request that was made.

*rc* is the return code.

**Action:**

Report the message and return code to CA EPIC for z/VSE Technical Support.

## EPG039I

### **STARTING|COMPLETED EPIC *command* PROCESSING**

**Reason:**

An EPIC EP command action has occurred.

*command* is the EP command that is being acted upon.

**Action:**

None.

**EPG040I****NO VOLUMES TO CHANGE|EJECT****Reason:**

A request to send accumulated volume serial number status changes to an ACL or to eject volumes from an ACL has been received, but there are no volumes to change or eject.

**Action:**

None.

**EPG041W****INVALID INVENTORY STATUS *status volser*****Reason:**

While processing an EP ACL SYNC command, the vendor's ACL manager reported an invalid *status* for *volser*.

**Action:**

Report the incident to the ACL vendor's technical support.

**EPG042I*****volser* MANUALLY EJECTED FROM ACL****Reason:**

While processing an EP ACL SYNC command, the vendor's ACL manager reported that *volser* had previously been ejected from the ACL by manual means (not under CA EPIC for z/VSE control). CA EPIC for z/VSE issues an EP ACL EJECT *volser* command to purge the volume serial number from the ACL's inventory.

**Action:**

None.

## EPG043D

### INVALID TAPE POOL *id volser* EJECT OR CANCEL (E/C)?

**Reason:**

An EP ACL SYNC or EP ACL PROCESS command is being processed.. The CA EPIC for z/VSE tape pool *id* for *volser* is not within a range that is allowed by the vendor's ACL manager. The valid CA EPIC for z/VSE tape pool IDs are described in the vendor ACL portion of the *Installation and Systems Guide*. The EP ACL commands may have been issued by a console operator or by an internal CA EPIC for z/VSE function.

**Action:**

Respond with one of the following:

- "E" to eject the cartridge from the ACL
- "C" to cancel EP ACL SYNC processing

## EPG044I

### TSIDTASK ALREADY ACTIVE

**Reason:**

TSIDTASK is being started, but it is already active in another partition. This second activation terminates since only one instance of TSIDTASK can be active at a time.

**Action:**

None.

## EPG045I

### *name* INVALID FOR THIS ACL

**Reason:**

A request has been made for an ACL service that is not available on the supported ACL. The request is rejected.

*name* identifies the request.

**Action:**

None.

## EPG046I

***volser* FILE-PROTECTED - EJECTING FROM ACL**

**Reason:**

An attempt was made to access a cartridge that is file-protected. The cartridge is ejected.

**Action:**

None.



# Chapter 3: EPJ Messages

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## EPJ Messages

### EPJ01

#### INVALID CONTROL CARD

**Reason:**

The control statement does not contain 'TSIDARP' in positions 1 through 7. The job is canceled.

**Action:**

Correct control statement and resubmit.

### EPJ02

#### START DATE GREATER THAN END DATE

**Reason:**

The TSIDARP control statement contains a starting date that is later than the ending date. The job is canceled.

**Action:**

Correct the control statement and resubmit.

### EPJ03

#### INVALID PARTITION ID

**Reason:**

The partition ID specified on the TSIDARP control statement is invalid. The job is canceled.

**Action:**

Correct the control statement and resubmit.

## EPJ04

### INVALID STARTING DATE

**Reason:**

The starting Julian date on the TSIDARP control statement is invalid. The job is canceled.

**Action:**

Correct the control statement and resubmit.

## EPJ05

### INVALID ENDING DATE

**Reason:**

The ending Julian date on the TSIDARP control statement is invalid. The job is canceled.

**Action:**

Correct the control statement and resubmit.

## EPJ06

### JOB TABLE EXCEEDS 700 RECORDS JOBNAME=*jobname*

**Reason:**

More than 700 records have been found for one job. The job is canceled. The job is canceled.

*jobname* is the job with excessive records.

**Action:**

Resubmit job supplying a control card to restrict the report by date, CPUID and/or partition.

## EPJ07

### EXCLUDE JOB TABLE EXCEEDS 20 RECORDS

**Reason:**

An attempt was made to exclude more than twenty job names from the TSIDARP report. The job is canceled.

**Action:**

Reduce the number of EXCLUDE statements and re-run the job.



**EPJ10****NO JOB ACCOUNTING RECORDS****Reason:**

The input dataset to TSIDJAC does not contain any job accounting records. Execution is stopped.

**Action:**

Check to ensure that the TSIDRVA, TSIDJOB and \$JOBACCT phases have been loaded in the SVA, that JA=YES has been specified in the DOS Supervisor, and that configuration option RECORD=YES.

**EPJ20****NO JOB ACCOUNTING RECORDS****Reason:**

The input dataset to TSIDTAC does not have any job accounting records. Execution is stopped.

**Action:**

Check to insure that the TSIDRVA, TSIDJOB, and \$JOBACCT phases have been loaded in the SVA, that JA=YES has been specified in the DOS supervisor, and that configuration option RECORD=YES.

**EPJ30****NO VALID CONTROL CARDS PROCESSED****Reason:**

No valid control statement was submitted to TSIDJLD. TSIDJLD processing is ended.

**Action:**

Supply a valid TSIDJLD control statement and resubmit.

## EPJ31

### **VSAM FILE OPEN ERROR RC=*rc***

**Reason:**

TSIDJLD is unable to open the TSIJADB (job accounting database) file for the reason(s) given by the return code. Processing is ended.

*rc* is the VSAM-provided return code resulting from the request.

**Action:**

Determine the cause of the open error and take appropriate action to correct the problem.

## EPJ32

### **ILLEGAL FUNCTION**

**Reason:**

A control statement was submitted to one of the CA EPIC for z/VSE Job Accounting programs with a function other than 'ADD' or 'DEL' in columns 1 through 3. Processing is ended.

**Action:**

Supply a valid 'ADD' or 'DEL' control statement and resubmit.

## EPJ33

### **MAXIMUM OF 95 ADD/DELETE CARDS**

**Reason:**

More than 95 control statements were submitted. Processing is ended.

**Action:**

Split the ADD/DEL requests into multiple executions of the program and resubmit.

**EPJ34****ILLEGAL 'FROM' DATE****Reason:**

The date coded in control statement columns 12 through 19 is invalid. Processing is ended.

**Action:**

Ensure that the date in columns 12 through 19 is in MM/DD/YY format (slashes required).

**EPJ35****ILLEGAL 'TO' DATE****Reason:**

The date coded in control statements columns 21 through 28 is invalid. Processing is ended.

**Action:**

Ensure that the date in columns 21 through 28 is in MM/DD/YY format (slashes required).

**EPJ36****DELETE CARD MUST HAVE DELETE CRITERIA****Reason:**

A 'DEL' control statement was submitted without selection criteria. The control statement is bypassed.

**Action:**

Correct the control statement and resubmit.

## EPJ37

### **EXCEEDED 9,999,999 RECORDS, REDUCE NUMBER OF RECORDS**

**Reason:**

More than 9,999,999 records have been selected from the Recorder File backup or history tape. The job is canceled. No update processing is done.

**Action:**

Use additional parameters on the control statement to reduce the number of records selected.

# Chapter 4: EPM Messages

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## EPM Messages

### EPM01

#### *control-statement*

**Reason:**

A JMCL parameter on control-statement is in error. The JMCL parameters on this control statement are bypassed. An additional error message is issued indicating which JMCL parameter is in error.

**Action:**

Determine the cause of the error, correct it accordingly and resubmit.

### EPM02

#### *parameter* PARAMETER INVALID

**Reason:**

The JMCL parameter is invalid. All JMCL parameters on the control statement are bypassed.

*parameter* is the invalid JMCL parameter.

**Action:**

Determine the cause of the error, correct it accordingly and resubmit.

### EPM03

#### *field* INVALID IN IF PARAMETER

**Reason:**

The type, operand or value coded in the IF parameter was invalid. The statement is bypassed.

*field* is the invalid field in the IF parameter.

**Action:**

Determine the cause of the error, correct it accordingly and resubmit.

## EPM04

### **JOB TERMINATED DUE TO TIME LIMIT**

**Reason:**

The job's execution has exceeded the maximum time limit as defined by the TIME parameter. The job is canceled and the VSE cancel code is set to 16.

**Action:**

None

## EPM05

### **INSUFFICIENT GETVIS FOR JOB EXIT ROUTINE**

**Reason:**

There is insufficient GETVIS for job exit routine. Depends on user response.

**Action:**

Do one of the following:

- To continue without processing the JMCL statements, respond IGNORE.
- To produce a partition dump and then cancel the job, respond DUMP.
- To cancel the job without a dump, press ENTER.

## EPM10

### **INSUFFICIENT GETVIS FOR OS JCL SUPPORT**

**Reason:**

There is insufficient partition GETVIS available for the OS JCL support subsystem. The job is canceled.

**Action:**

Increase the available partition GETVIS using the SIZE command issued at IPL.

**EPM11*****ddname* GREATER THAN 7 CHARACTERS****Reason:**

*ddname* is greater than 7 characters long. The job is canceled.

*ddname* is the program DTF name used for this request.

**Action:**

Look at the program to determine the proper DD name for the JCL statement and resubmit after correcting the JCL.

**EPM12****DSN CATALOG FULL - AUTOCATALOG BYPASSED FOR *ddname*****Reason:**

The DSN Catalog is full. Execution continues but the dataset names on the DD statement is not cataloged.

*ddname* is the program DTF used for this tape request.

**Action:**

Increase the size of the DSN Catalog using the procedures for moving the DSN Catalog as documented in the *Installation and System Guide*.

**EPM13****INVALID DD STATEMENT *ddname*****Reason:**

The OS JCL statement does not have a DD statement, or there are no parameters coded. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Correct the statement and resubmit.

## EPM14

### **VOLUME PARAMETER REQUIRED WITH ABSTR *ddname***

**Reason:**

Use of the VOLUME parameter is required with the ABSTR subparameter of the SPACE parameter. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Add the appropriate VOLUME parameter and resubmit.

## EPM15

### **CONCATENATION VALID WITH DISP=OLD ONLY *ddname***

**Reason:**

The OS concatenation feature is not permitted with DISP=NEW or DISP=MOD. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Correct the job control and resubmit.

## EPM16

### **CONCATENATION INVALID WITH DROP OPTION *ddname***

**Reason:**

The OS concatenation feature and the dataset drop options cannot be used together. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Correct the job control and resubmit.



**EPM17****CONTINUATION CODED IMPROPERLY OR NOT RECEIVED *ddname*****Reason:**

The new statement is either a continuation of a prior statement that was improperly coded, or the prior statement specified a continuation but the new statement is not it. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Correct the job control statements and resubmit.

**EPM18****BLANK CARDS NOT PERMITTED****Reason:**

A blank JCL statement has been encountered. The job is canceled.

**Action:**

Correct the job control and resubmit.

**EPM19****TSIDOSJ INTERNAL ERROR CODE=*rc*****Reason:**

An internal error with the JCL buffer has been encountered. A return code of 1 indicates that the buffer is too small. A return code of 2 indicates buffer corruption. The job is canceled.

*rc* is the return error code.

**Action:**

Resubmit after using the TSIDDEB utility to turn on the DEBUG feature. Call CA EPIC for z/VSE Technical Support with the partition dump and listing of JCL being submitted.

## EPM20

### UNPAIRED PARENTHESIS FOUND *ddname*

**Reason:**

An unpaired parenthesis has been found. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Correct the job control and resubmit.

## EPM21

### INVALID PARAMETER *parameter* - ENTER NEW PARAMETER

#### OR CANCEL

**Reason:**

An invalid *parameter* occurred in the job control statement identified by EPM24. Depending on the DDERR configuration option, the system responds as follows:

If DDERR=...	the system will...
CANCEL	Cancel the job
CORRECT	Wait for a response

**Action:**

If the system waits for a response, do one of the following:

- enter a valid parameter expression
- CANCEL.

## EPM22

### INVALID RESPONSE

**Reason:**

The response to the EPM21 message was not valid. The system waits for a response.

**Action:**

Enter a valid job control parameter or enter CANCEL to cancel the job.

**EPM23****DROP OPTION VALID FOR SEQUENTIAL DATASETS ONLY *ddname*****Reason:**

The DROP option cannot be used with direct access or ISAM datasets. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Correct the job control and resubmit.

**EPM24****INVALID PARAMETER ON DD FOR DDNAME: *ddname*****Reason:**

An invalid parameter expression was detected on a DD statement. This message is followed by EPM21 or EPM37, depending on whether the parameter's keyword was valid.

*ddname* is the name associated with the DD statement.

**Action:**

None.

**EPM25****NO FREE LUBS *dtfname*****Reason:**

The system is unable to assign a logical unit number for *dtfname* because there are no available logical unit numbers between the DSKLUB value and the highest programmer logical unit number in the partition. The job is canceled.

*dtfname* is the program DTF used for this tape request.

**Action:**

Do one of the following:

- Increase the number of programmer logical units in the partition (255 recommended).
- Change to a lower starting DSKLUB value.
- For a multi-step job, precede labels for the step with // RESET ALL.

## EPM26

### **TOO MANY EXTENTS SUBMITTED FOR *ddname***

**Reason:**

More than 3 extents have been submitted for a direct access or ABSTR dataset. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Resubmit using standard VSE labels.

## EPM27

### **GENERATION SPECIFICATION INVALID FOR TAPE *ddname***

**Reason:**

Absolute generation numbers are not supported for tape datasets. The job is canceled.

*ddname* is the program DTF used for this tape request.

**Action:**

Resubmit using a relative version number.

## EPM28

### **STACK TABLE EXCEEDED**

**Reason:**

More than twenty TLBL statements in a single job step refer to the same STACK operand. The program is canceled.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Console log
- Dump produced by cancellation.

**EPM29****INVALID DSN FOR GENERATION DATASET****AUTOCATALOG FAILED****Reason:**

An attempt was made to autocatalog a generation disk dataset, but the dataset name is longer than 35 characters (the maximum). The dataset is not cataloged.

**Action:**

Shorten the dataset name or catalog it as a work dataset.

**EPM30****AUTOCATALOG *dsname*****Reason:**

*dsname* has been automatically added to the CA EPIC for z/VSE DSN Catalog.

*dsname* is the name of the dataset to be cataloged.

**Action:**

None.

## EPM31

### **AUTOCATALOG *subname***

### **NEWSUB OF *primename***

#### **Reason:**

Autocataloging of a subdataset was requested and performed using OS JCL. Subdataset autocataloging is prohibited under the following conditions:

- the subdataset is already in the DSN Catalog
- the prime dataset is not in the DSN Catalog
- the prime dataset is already in the DSN Catalog as a subdataset
- *subname* is the name of the subdataset that was autocataloged.
- *primename* is the name of the prime dataset.

#### **Action:**

None.

## EPM32

### **UPDATED CATALOG FOR *dsname***

#### **Reason:**

This message is issued when the following conditions exist:

- Dataset is already in the catalog.
- JCLOVRDE option is active.
- DISP=(NEW,CATLG) is coded on the DD statement.
- DD parameter value is different from the cataloged value.

The following fields can be updated:

- TAPE: Retention, Tape Pool, Mode (Density), Reblocking value
- DISK: Retention, Reblocking value, CISZ value, Pool name, Primary extent size, Secondary extent size, Maximum number of secondary allocations
- *dsname* is the name of the updated dataset.

#### **Action:**

None.

**EPM33****NEWSUB AUTOCATALOG FAILED - REASON CODE (*rc*)****ATTEMPTED CATALOG *subname*****AS NEWSUB OF *primename*****Reason:**

A new subdataset autocatalog was attempted but failed. The job is canceled.

*rc* is one of the following:

- 04 when *primename* was not found in the catalog.
- 08 when *primename* is cataloged as subdataset.

*subname* is the subdataset CA EPIC for z/VSE attempted to autocatalog.

*primename* is the dataset that CA EPIC for z/VSE attempted to use as the prime for *subname*.

**Action:**

Catalog the prime dataset or use a different prime dataset.

**EPM34****DISP=MOD FOR DISK SUPPORTS WORK DATASETS ONLY****Reason:**

The disk dataset being opened with DISP=MOD is not a work dataset. The job is canceled.

**Action:**

Use DISP=NEW to create a new version. If extending a current version is required, re-create the current version as a work dataset.

### EPM35

#### **REQUIRED PARM DSN= MISSING FOR *ddname***

**Reason:**

A DD statement was submitted without a DSN parameter. The DSN parameter is required. The job is canceled.

*ddname* is the name associated with the DD statement.

**Action:**

Correct the DD statement and resubmit the job.

### EPM37

#### ***parameter-expression***

**Reason:**

The job control statement identified by EPM24 contained a valid parameter keyword with an invalid value. Depending on the DDERR configuration option, the system responds as follows:

<b>If DDERR=...</b>	<b>the system will...</b>
CANCEL	Cancel the job
CORRECT	Wait for a response

**Action:**

If the system waits for a response, do one of the following:

- re-enter the same parameter with a valid value
- CANCEL.

### EPM38

#### **OPTION=SYSNNN IS REQUIRED FOR DDNAME=*ddname***

**Reason:**

*ddname* is not in the SYSnnn format, so the SYSnnn to be used must be specified on the OPTION parameter. The job is cancelled.

**Action:**

Correct the DD statement and re-submit the job.



**EPM39****INVALID VERSION SPECIFICATION FOR DDNAME=*ddname*****Reason:**

When DISP=OLD or DISP=SHR is specified, the version specified at the end of the dataset name cannot be greater than zero (0). The job is cancelled.

**Action:**

Correct the DD statement and re-submit the job.



# Chapter 5: EPR Messages

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## EPR Messages

### EPR01

#### EPIC RECORDER FILE OPEN

**Reason:**

The TSIDRFS utility START function has completed successfully.

**Action:**

None.

### EPR02

#### EPIC RECORDER FILE CLOSED

**Reason:**

The TSIDRFS utility END function has completed successfully.

**Action:**

None.

### EPR03

#### TSIDRVA NOT IN SVA AREA

**Reason:**

TSIDRVA is not loaded in the SVA. The job is canceled.

**Action:**

Correct the omission and reload SVA.

## EPR04

### ERROR IN CONTROL STATEMENT

**Reason:**

A syntax error was discovered in a control statement. The job is canceled.

**Action:**

Correct the error and rerun.

## EPR05

### EPIC RECORDER FILE FULL

**Reason:**

The Recorder File is full. No more logging will occur.

**Action:**

Close, back up, clear, and reopen the Recorder File. If this message occurs too often, perform this sequence of functions more frequently or expand the size of the Recorder File.

## EPR06

### EPIC RECORDER FILE CLEARED

**Reason:**

The TSIDRFS utility CLEAR function has completed successfully.

**Action:**

None.

## EPR07

### BACK UP OF EPIC RECORDER FILE COMPLETE

**Reason:**

The TSIDRFS utility BACKUP function has completed successfully.

**Action:**

None.

**EPR08*****nnn* FREE RECORDS REMAIN ON RECORDER FILE****Reason:**

CA EPIC for z/VSE has just started logging on the indicated head of the last cylinder allocated to its disk file.

*nnn* is the number of free records.

**Action:**

Prepare to close, back up, clear, and reopen the Recorder File. If this message occurs often, consider expanding the size of the Recorder File.

**EPR09****ERROR LOCATING RECORDER DEVICE TYPE N=*dname* P=*pcode* D=*dtype*****Reason:**

The current device type specifications for the CA EPIC for z/VSE Recorder File do not match an internal specification table. No records are logged to the Recorder File. If the configuration option DEBUG=YES was specified, the job is canceled.

- *dname* is the current device name entry for the Recorder File.
- *pcode* is the current pub device code entry for the Recorder File.
- *dtype* is the current DTF device type entry for the Recorder File.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Partition dump

**EPR11****PROCEDURE NOT CODED WITH DATA=YES - FUNCTION TERMINATED****Reason:**

Execution of TSIDRFS is being initiated using a cataloged procedure which was not cataloged with DATA=YES. TSIDRFS processing is terminated.

**Action:**

Recatalog the procedure with DATA=YES.

## EPR12

### **NO FORMAT 1 LABEL FOUND FOR RECORDER FILE**

**Reason:**

The Recorder File is not on the pack defined by both the label and its assignment. The problem can be that the Recorder File has not been created, or there is a discrepancy between the dataset name coded on the IJSYSDR label and the dataset name in the VTOC. TSIDRFS processing is terminated.

**Action:**

Determine the cause of the error. Retry the TSIDRFS function after taking the appropriate action to correct the problem.

## EPR13

### **INVALID ASSIGNMENT FOR RECORDER FILE**

**Reason:**

Either the assignment for the Recorder File has not been made, it is assigned to the wrong pack, or the pack itself cannot be accessed. TSIDRFS processing is terminated.

**Action:**

Determine the cause of the error. Retry the TSIDRFS function after taking appropriate action to correct the problem.

## EPR14

### **RECORDER LABEL INVALID**

**Reason:**

The IJSYSDR label for the Recorder File was not submitted, or a TLBL was submitted instead of a DLBL. TSIDRFS processing is terminated.

**Action:**

Determine the cause of the error. Retry the TSIDRFS function after taking appropriate action to correct the problem.

**EPR15****\*\*\* RECORDER FUNCTION TERMINATED \*\*\*****Reason:**

TSIDRFS processing could not be successfully completed. System waits for an operator response.

**Action:**

Respond (ENTER) to continue processing. The cause(s) of this error can be determined by reviewing previously issued error messages.

**EPR16****RECORDER FILE *nn* PERCENT FULL****Reason:**

The current utilization of the CA EPIC for z/VSE Recorder File is displayed when the Recorder subsystem is activated.

*nn* is the percentage of the Recorder File that is full.

**Action:**

None.

**EPR17****RECORDER FILE INCORRECTLY FORMATTED****Reason:**

An incorrect length record was found within the Recorder File extent. The Recorder File may have been formatted with a previous release of the TSIDCDK program. The TSIDRFS program terminates with VSE return code 8.

**Action:**

Reformat the Recorder File using the current release of TSIDCDK and the REC parameter. See the *Installation and System Guide* for more information. If the problem persists, ensure that the extent for the Recorder File in the standard labels matches the one that was formatted with TSIDCDK, and that the SYS number is assigned to the same disk volume.

## EPR18

### EPIC NOT ACTIVE

**Reason:**

An indication has been found that the CA EPIC for z/VSE system is not active. The program terminates with a non-zero return code.

**Action:**

Ensure that the CA EPIC for z/VSE system is active.



# Chapter 6: EPT Messages

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## EPT Messages

### EPT558A

#### **INVALID REQUEST *function* MADE TO *module***

**Reason:**

An unidentifiable request was made to a CA EPIC for z/VSE ACL service program.

*function* is the request that was made.

*module* is the module that received the request.

**Action:**

Report the problem to CA EPIC for z/VSE Technical Support.

### EPT559I

#### **INITIALIZING *vendor* ACL ENVIRONMENT**

**Reason:**

The initialization process for a vendor's ACL processing environment is beginning.

*vendor* is the name of the ACL vendor.

**Action:**

None.

### EPT560I

#### ***vendor* ACL ENVIRONMENT INITIALIZED**

**Reason:**

The ACL processing environment for a vendor (previously announced by EPT559I) has been completed.

*vendor* is the name of the ACL vendor.

**Action:**

None.

## EPT561E

### ***vendor* VSE IUCV NOT INITIALIZED**

**Reason:**

The IUCV processing environment for a vendor could not be initialized. A preceding message will have explained the reason. CA EPIC for z/VSE initialization continues without ACL support for the vendor.

*vendor* is the name of the ACL vendor.

**Action:**

Determine the cause of the problem, correct it, turn CA EPIC for z/VSE off , and turn CA EPIC for z/VSE back on to acquire the IUCV support.

## EPT562E

### ***vendor* VSE IUCV NOT TERMINATED RC=*rc***

**Reason:**

The IUCV processing environment for the vendor could not be terminated. The IUCV environment is shut down as part of the CA EPIC for z/VSE termination process. The CA EPIC for z/VSE termination process continues.

*vendor* is the name of the ACL vendor.

*rc* is the IUCV IPRCODE from the termination request.

**Action:**

None.

**EPT563E*****vendor* CMS SERVER UNAVAILABLE****Reason:**

During CA EPIC for z/VSE start-up, support for an Automated Cartridge Library (ACL) was requested. The vendor's ACL server machine was not available for processing. Some possible reasons for non-availability:

- the server name specified in CA EPIC for z/VSE's ACLSRVR configuration option is incorrect
- the server machine may not be logged on
- the server machine may be logged on, but not in an active mode

CA EPIC for z/VSE initialization continues. ACL support for this vendor is not available. *vendor* is the name of the ACL vendor.

**Action:**

Determine reason for the non-availability, correct it, and turn CA EPIC for z/VSE off and back on to initialize the ACL support.

**EPT564I*****vendor* CARTRIDGE LIBRARY IS ACTIVE****Reason:**

During CA EPIC for z/VSE startup, support for an Automated Cartridge Library (ACL) was requested. The vendor's ACL server has reported that it is available for tape processing.

*vendor* is the name of the ACL vendor.

**Action:**

None.

## EPT565E

### ***vendor* CARTRIDGE LIBRARY UNAVAILABLE**

**Reason:**

During CA EPIC for z/VSE startup, support for an Automated Cartridge Library (ACL) was requested. The vendor's ACL server has reported that it is not available for tape processing. CA EPIC for z/VSE startup continues.

*vendor* is the name of the ACL vendor.

**Action:**

Determine the reason for the non-availability, correct it, and turn CA EPIC for z/VSE off and back on to obtain the ACL support.

## EPT566W

### **IUCV TOKEN DEADLOCKED - MEMOREX ACL SUPPORT**

**Reason:**

For Memorex LMS releases prior to 3.01, multi-threaded LMS IUCV requests were not allowed. To manage this in a VSE Guest environment, CA EPIC for z/VSE uses a "token" enqueueing mechanism to keep the next IUCV request from being made until LMS has replied to a previously-made request. If a reply has not been received after six (6) minutes, the EPT566W message is issued, and the "waiting" IUCV request is made to LMS. This frequently results in an LMS SEVER for the IUCV path and cessation of CA EPIC for z/VSE's Memorex ACL environment.

**Action:**

If the IUCV path between the VSE Guest and the Memorex LMS server is not severed, no action is required. If the IUCV path is severed (appropriate messages are displayed), reestablish the path by turning CA EPIC for z/VSE off and on.

## EPT567I

### ***vendor* ACL ENVIRONMENT TERMINATED**

**Reason:**

The ACL support environment for the vendor has been terminated. This is a normal part of CA EPIC for z/VSE shutdown processing.

*vendor* is the name of the ACL vendor.

**Action:**

None.

## EPT570W

**UNEXPECTED ACL SERVER CONDITION *code*****Reason:**

A CA EPIC for z/VSE request to an ACL server has resulted in a condition that should not occur.

*code* identifies the specific condition (below). The results of the condition are unpredictable.

<b><i>code</i></b>	<b>Condition</b>
1	STK HSC presented a Return Code of 0 in response to a QCONFIG request, but did not provide a Configuration Element.
2	STK HSC presented a Return Code of 0 in response to a QSCRATCH request, but did not provide an LSM Element.
3	STK HSC presented a Return Code of 0 in response to a MOUNT request, but did not provide an MSG Element.
4	STK HSC presented a Return Code of 0 in response to a MOUNT request, but did not provide a VOL Element.
5	STK HSC presented a Return Code of 0 in response to a QSCRATCH request, but did not provide a VOL Element.
6	STK HSC presented a Return Code of 0 in response to an EJECT request, but did not provide a MSG Element.
7	STK HSC presented a Return Code of 0 in response to an EJECT request, but did not provide a VOL Element.
8	STK HSC presented a Return Code of 0 in response to a DISMOUNT request, but did not provide a MSG Element.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

## EPT571I

### IUCV CONNECT MADE WITH *server*

**Reason:**

CA EPIC for z/VSE has successfully established an IUCV communications path to an Automated Cartridge Library (ACL) server machine.

*server* is the name of the ACL server machine.

**Action:**

None.

## EPT572I

### IUCV PATH WITH *server* HAS BEEN SEVERED {NORMAL|FORCED}

**Reason:**

The IUCV communications path has been severed between the VSE Guest machine where CA EPIC for z/VSE is executing and the Automated Cartridge Library (ACL) server machine. A preceding message may provide further information. One common reason is that the ACL Server machine has become unavailable for processing. See "What If the IUCV Path is Severed?" in Chapter 5 of the *Installation and System Guide* for further information.

*server* is the name of the ACL server machine.

**Action:**

NORMAL means that the removal was at the request of CA EPIC for z/VSE as part of its shutdown process. FORCED means that the removal was not requested by CA EPIC for z/VSE.

If the removal was FORCED, determine the reason, correct the problem, and then turn CA EPIC for z/VSE off and back on to reestablish the IUCV path.

**EPT573W****EPIC IUCV PATH TABLE IS FULL****Reason:**

The CA EPIC for z/VSE-internal queue of outstanding IUCV requests is full. No further requests can be processed. Automated Cartridge Library (ACL) processing is suspended until some of the outstanding IUCV requests are completed.

**Action:**

From the VSE operator console, issue the following two AR commands:

```
DUMP SVA  
DUMP GETVIS
```

Execute TSIDDEB either via JCL or from a Pause Job. Print the two dumps and TSIDDEB report and contact CA EPIC for z/VSE Technical Support.

**EPT575I*****vendor* NAME UNKNOWN TO *module*****Reason:**

The ACLSRVR CA EPIC for z/VSE startup options specifies an Automated Cartridge Library (ACL) vendor name that is not supported by CA EPIC for z/VSE.

*vendor* is the name of the ACL vendor.

*module* is the name of the CA EPIC for z/VSE module receiving the request.

**Action:**

Correct the name in the ACLSRVR startup option and restart CA EPIC for z/VSE.

**EPT576I**

**CONNECT FAILED FOR *vendor* IPR EPIC CODE *rc***

**Reason:**

During CA EPIC for z/VSE startup, the IUCV Connect request for the vendor's Automated Cartridge Library (ACL) was not accepted. ACL support for this vendor is not available.

*vendor* is the name of the ACL vendor.

*rc* is the IPR or CA EPIC for z/VSE code after the IUCV CONNECT request was processed. IPR codes are documented in the vendor ACL documentation. CA EPIC for z/VSE codes include:

---

CA EPIC for z/VSE Code	Explanation
FE	IUCV did not respond to the request within 20 seconds, or the ACL vendor's interface is not available.

---

**Action:**

Use the IPRCODE code value to determine the reason and correct it.

**EPT577I**

***vendor* NOT IN EPIC IUCV PATH TABLE**

**Reason:**

The vendor's Automated Cartridge Library (ACL) server did not respond to an CA-EPIC request within a reasonable period of time. CA EPIC for z/VSE has treated the request as lost and has reverted to default processing. Default actions are:

- for Mount Scratch requests, EP002 MOUNT TAPE SCRATCH is issued
- for Mount Volume requests, EP001 MOUNT TAPE *volser* is issued

Depending on the ACL's timing mechanism, there is a possibility that the robot has completed the action. If this has happened, CA EPIC for z/VSE will recognize this situation and continue with normal processing.

*vendor* is the name of the ACL vendor.

**Action:**

Respond with an appropriate drive address.



**EPT578I****UNSUCCESSFUL IUCV *rtype* REQUEST. RC=*rc*****Reason:**

A CA EPIC for z/VSE request to an Automated Cartridge Library (ACL) was not completed successfully. The requested ACL action will not be done.

*rtype* is the request type.

*rc* is the contents of the IUCV IPFLAG or IPAUDIT block, depending on the request type.

**Action:**

Use the IPFLAG/IPAUDIT information to determine the cause and take appropriate action. Operator intervention may be required to allow the requesting VSE job to complete.

**EPT579W****NO RESPONSE TO IUCV *request* REQUEST****Reason:**

The vendor's Automated Cartridge Library (ACL) server did not respond to an CA-EPIC request within a reasonable period of time. CA EPIC for z/VSE has treated the request as lost and has reverted to default processing. Default actions are:

- for Mount Scratch requests, EP002 MOUNT TAPE SCRATCH is issued
- for Mount Volume requests, EP001 MOUNT TAPE *volser* is issued

Depending on the ACL's timing mechanism, there is a possibility that the robot has completed the action. If this has happened, CA EPIC for z/VSE recognizes this situation and continue with normal processing.

*request* is the name of the request made.

**Action:**

Respond with an appropriate drive address.

## EPT580I

### TERMINATING *vendor* IUCV ENVIRONMENT

**Reason:**

As part of the CA EPIC for z/VSE shutdown process, all IUCV environments are removed. *vendor* is the name of the ACL vendor.

**Action:**

None.

## EPT581E

### *component* GETVIS|FREEVIS FAILED RC=*rc*

**Reason:**

During CA EPIC for z/VSE startup, System GETVIS is acquired for Automated Cartridge Library support. The required GETVIS was not obtained. CA EPIC for z/VSE startup continues without GETVIS support.

*component* is the ACL support component for whom the GETVIS was requested.

*rc* is the return code from the GETVIS macro.

**Action:**

Increase the amount of available System GETVIS by the amount specified in the *Installation and System Guide*, and re-IPL to start CA EPIC for z/VSE with ACL support.

## EPT582E

### UNABLE TO REGISTER IUCV REQUEST

**Reason:**

CA EPIC for z/VSE cannot obtain access to its internal IUCV Control Registry to begin the IUCV request process. CA EPIC for z/VSE reverts to its default processing and issues an EPO02 MOUNT TAPE SCRATCH or EPO01 MOUNT TAPE *volser* message.

**Action:**

Take the appropriate action to satisfy the mount request. Notify CA EPIC for z/VSE Technical Support that this condition occurred.

**EPT583E****CONTROL REGISTER FULL****Reason:**

CA EPIC for z/VSE's internal IUCV Control Registry has no room for additional requests. CA EPIC for z/VSE reverts to its default processing and issues an EP002 MOUNT TAPE SCRATCH or EP001 MOUNT TAPE *volser* message.

**Action:**

Take the appropriate action to satisfy the mount request. Notify CA EPIC for z/VSE Technical Support that this condition occurred.

**EPT584E****UNABLE TO ESTABLISH IUCV INTERRUPT PROCESSOR****Reason:**

During startup, CA EPIC for z/VSE was unable to create its mechanism for processing IUCV interrupts. CA EPIC for z/VSE support of Automated Cartridge Libraries (ACL) is not available.

**Action:**

Print a copy of the ASI procedure that was used for the IPL of the VSE Guest and contact CA EPIC for z/VSE Technical Support.

**EPT585E****IUCV DECLARE BUFFER FAILED. IPRCODE=*rc*****Reason:**

During startup, CA EPIC for z/VSE issues an IUCV DCLBFR request to obtain storage for IUCV processing. The request was unsuccessful. CA EPIC for z/VSE support of Automated Cartridge Libraries (ACL) is not available.

*rc* is the IUCV IPRCODE returned by the DCLBFR request.

**Action:**

Print a copy of the ASI procedure that was used for the IPL of the VSE Guest and contact CA EPIC for z/VSE Technical Support.

## EPT586E

### **UNABLE TO SET REAL ADDRESS *function***

**Reason:**

Parts of IUCV processing require the use of Real memory addresses. An LRA instruction has failed. IUCV processing is ended.

*function* is the name of the CA EPIC for z/VSE function issuing the LRA instruction.

**Action:**

Contact CA EPIC for z/VSE Technical Support.

## EPT587E

### ***vendor* SERVER REQUEST FAILED RC=*rc* *reason***

**Reason:**

A request for ACL service was not processed. Additional information may have been given in a previous message. If so, return and reason codes will not be present in this message. If not, the Vendor's return code (and reason code if available) will be given in this message.

*vendor* is the name of the ACL vendor.

*rc* is the return code provided by the vendor's ACL server.

*reason* is the reason code provided by the vendor's ACL server.

**Action:**

Take any action indicated by the return code in this or a previous message.

## EPT588E

### ***vendor* IUCV REQUEST REJECTED IPRCODE=*rc***

**Reason:**

A CA EPIC for z/VSE request to the Automated Cartridge Library (ACL) server machine has been rejected by the IUCV.

*vendor* is the name of the ACL vendor.

*rc* is the code returned in the IPRCODE field of the IUCV SEND request.

**Action:**

Use the IPRCODE value to determine the reason for the rejection and take appropriate corrective action.

**EPT589I****CHECKING *vendor* CARTRIDGE LIBRARY STATUS****Reason:**

If Automated Cartridge Library (ACL) support is available, CA EPIC for z/VSE's start-up process queries the status of the ACL.

*vendor* is the name of the ACL vendor.

**Action:**

None.

**EPT590W*****vendor* ACL REPORTED *function* RC=*rc* [REASON=*rsn*]****Reason:**

Vendor's ACL software has reported a non-zero return code. Depending on the code, user action may or may not be required. Additional CA EPIC for z/VSE messages may be presented for user action (for example, MOUNT SCRATCH).

*vendor* is the name of the ACL vendor.

*function* is the service that was requested. Functions are:

- QRY SCRATCH - Number of ACL-resident volumes in Scratch status
- QRY *volser* - Is a specific volume serial number in the ACL
- MOUNT - Mount a specific volume onto an ACL drive
- SCRATCH - Set an ACL-resident volume to Scratch status
- RETAIN - Set an ACL-resident volume to non-Scratch status
- EJECT - Eject a volume from the ACL

*rc* is the return code provided by the vendor's ACL server. The code has been converted to decimal (for example, a return code of X'10' is displayed as '16'). Refer to the vendor's ACL manual for the meaning of the return code.

*rsn* is the reason code reported by vendor's ACL software.

**Action:**

Take appropriate action to correct the cause of the message. For example, if no scratch volumes are in the ACL, insert some and make them available for use.

**EPT591W**

**vendor TSIDIUCV RC=rc**

**Reason:**

CA EPIC for z/VSE has made an ACL request to a vendor's ACL support software in a VM/VSE guest environment. The CA EPIC for z/VSE IUCV support module received a non-zero return code from the IUCV request. Depending on the vendor software, the IUCV Path may be severed, or processing may continue.

*vendor* is the ACL vendor's name.

*rc* is the return code in decimal, as follows:

---

<b>rc</b>	<b>Meaning</b>
4	ACL is unavailable
5	No ACL response was made to the request
11	CP issued a non-zero reply to the IUCV instruction. A previously issued message contains the code.

---

**Action:**

Determine the cause of the non-zero return code and correct if possible. If the IUCV Path has been severed and the cause has been corrected, use CA EPIC for z/VSE's TSIDDEB program to re-establish the Path.

**EPT5921**

**vendor ACL COMMAND details**

**Reason:**

A command is being sent to the ACL interface for the vendor (IBM, STK, or Memorex) mentioned in the message. Details related to the command are written to the VSE console as a result of the 'EP TRACE' facility being active or EPIC option EPS108=Y. These options should only be used at the request of CA Technical Support for use in problem determination. Details included in the message text vary by command and vendor.

**Action:**

Print the console messages and forward them to CA Technical Support. To disable further messages, set option EPS108=N.

**EPT5931*****vendor ACL RESPONSE details*****Reason:**

A response to an ACL command has been received from the vendor (IBM, STK, or Memorex) mentioned in the message. Details of the response are written to the VSE console as a result of the 'EP TRACE' facility being active or EPIC option EPS108=Y. These options should only be used at the request of CA Technical Support for use in problem determination. Details included in the message text vary by command and vendor.

**Action:**

Print the console messages and forward them to CA Technical Support. To disable further messages, set option EPS108=N.





# Chapter 7: EPV Messages

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## EPV Messages

### EPV20

#### **DSN CATALOG FULL**

**Reason:**

An attempt to post an event failed because the DSN Catalog is full. The job is canceled.

**Action:**

Increase the size of the DSN Catalog.

### EPV21

#### **DSN CATALOG ERROR**

**Reason:**

An error was detected in the DSN Catalog during an attempt to update an event. The job is canceled.

**Action:**

Retry the job. If problem persists, contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Partition dump

### EPV22

#### ***event-name* INVALID**

**Reason:**

The event name passed by the SYSPARM is invalid. This is usually caused by a missing SYSPARM value.

*event-name* is the invalid event name.

**Action:**

Correct the OPTION SYSPARM and rerun if necessary.

## EPV23

### **EVENT DSN NAME NOT FOUND**

**Reason:**

The dataset name '\*EPIC.EVENT.DSN\*' is not in the CA EPIC for z/VSE DSN Catalog.

**Action:**

Define the dataset name '\*EPIC.EVENT.DSN\*' to the CA EPIC for z/VSE DSN Catalog and rerun if necessary.

## EPV24

### ***event-name* EVENT POSTED**

**Reason:**

The event name in the message has been posted by TSIDLOC.

*event-name* is the name of the posted event.

**Action:**

None.

## EPV25

### ***event-name* EVENT NOT POSTED - RESPOND WAIT OR CANCEL**

**Reason:**

The event name in the message is being tested by TSIDCHK, but it has not been posted. Processing waits for operator reply.

*event-name* is the name of the event not posted.

**Action:**

Do one of the following:

- To suspend processing in that partition until the named event is posted, respond WAIT.
- To cancel the job, respond CANCEL.

**EPV26****WAITING ON EVENT *event-name*****Reason:**

The operator responded 'WAIT' to the EPV25 message.

*event-name* is the name of the event being waited on.

**Action:**

None.

**EPV27*****event-name* EVENT NOT POSTED, CANNOT BE DELETED****Reason:**

An attempt is being made to delete an event with TSIDUNL, but the named event is not posted.

*event-name* is the name of the non-posted event.

**Action:**

None.

**EPV29****EVENT *event-name* ALREADY POSTED - RESPOND IGNORE OR CANCEL****Reason:**

An attempt is being made to post an event that has already been posted. Processing waits for operator reply.

*event-name* is the posted event.

**Action:**

Do one of the following:

- To allow processing to continue, respond IGNORE.
- To cancel the job, respond CANCEL.

## EPV30

### **VSE/POWER BUSY - WILL RETRY IN 30 SECONDS**

**Reason:**

The communications link routine to POWER is currently busy. The TSIDREL command is retried automatically.

**Action:**

None.

## EPV31

### **XECB SUPERVISOR TABLE FULL**

**Reason:**

The XECB table in the VSE supervisor is full.

**Action:**

Increase the number of XECBs in your VSE supervisor.

## EPV32

### **CTLSPPOOL ERROR RC=*rc***

**Reason:**

The POWER CTLSPPOOL macro service has failed.

*rc* is the return code from the request.

**Action:**

Determine the error from the CTLSPPOOL macro return code, correct it, and resubmit the job.

## EPV33

### **1R88I OK**

**Reason:**

This message is generated in response to the RELEASE command by either the XPCC or XECB routines. Refer to the IBM description for VSE message 1R88I.

**Action:**

None.

**EPV35**

**FUNC=*function* FAILED AT:*location* VSE-RC/REAS=*rc/re* PWR-RC/FDBK=*xx/yy***

**Reason:**

Some part of TSIDREL that is using XPCC support has failed.

*function* is the function being initiated (IDENTIFY, CONNECT, TESTRETC, SENDR, DISCONN, or TERMIN).

*location* is used by Technical Support to determine where the failure occurred.

*rc/re* are the return and reason codes from VSE.

*xx/yy* are the return and feedback codes from POWER.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Partition dump

**EPV36**

**VSE/POWER ALREADY IN TERMINATION, NO MORE CONNECTION**

**REQUESTS ACCEPTED**

**Reason:**

TSIDREL is unable to release the requested job because VSE/POWER is being terminated or is not active. Processing continues.

**Action:**

None.

## EPV37

### **VSE/POWER ABNORMAL TERMINATION - CONNECTION DISRUPTED**

**Reason:**

TSIDREL is unable to release the requested job because of an abnormal termination of VSE/POWER.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- TSIDDEB Summary Report
- Partition dump

## EPV38

### **CONNECTION COULD NOT BE COMPLETED IN 30 SECONDS**

**Reason:**

TSIDREL tried unsuccessfully for 30 seconds to connect with POWER.

**Action:**

Determine whether VSE/POWER is functioning correctly. If it is, contact CA EPIC for z/VSE Technical Support for help determining the problem.

## EPV39

### **FILE COULD NOT BE LOCATED**

**Reason:**

The file the user wanted TSIDREL to release was not found in the VSE/POWER reader.

**Action:**

Re-check the job set-up, correct, and resubmit.

# Chapter 8: TSIV Messages

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## TSIV Messages

### TSIV001

***phasename* NOT IN SVA**

**Reason:**

*phasename* was not loaded in the SVA. Processing of system activation (TSIVON) is terminated.

*phasename* is the requested program name.

**Action:**

Load the defined phase into the SVA and retry.

### TSIV003

**QDAS SYSTEM ACTIVATION COMPLETED**

**Reason:**

QDAS has been successfully activated.

**Action:**

None.

### TSIV004

**QDAS ALLOCATION SYSTEM VERSION *vv.rr.mm***

**Reason:**

The current version is displayed when activating and deactivating the QDAS system.

**Action:**

None.

## TSIV005

### **MAP TABLE FULL FOR *volser***

#### **Reason:**

The map table capacity defined in the TSIVDEF macro has been exceeded for the *volser*. One entry is required for each extent on the pack. *volser* is offlined from QDAS.

*volser* is the serial number of the requested disk volume.

#### **Action:**

Increase the value on the MAP parameter of the TSIVDEF macro for *volser*. Recatalog the new TSIVDEF macro.

## TSIV006

### **OPEN VTOC ERROR (*rc*) ON *volser***

#### **Reason:**

The VTOC of *volser* could not be opened. *volser* is offlined from QDAS.

*rc* is the return error code.

*volser* is the serial number of the requested disk volume.

#### **Action:**

Determine the cause of the VTOC open failure by looking up the return code (*rc*) for the common VTOC handler in the IBM *DOS/VSE Messages* and correct the problem accordingly.

## TSIV007

### **ERROR READING F4 LABEL ON *volser***

#### **Reason:**

The Format 4 label in the VTOC on *volser* could not be read. *volser* is offlined from QDAS.

*volser* is the serial number of the disk volume accessed.

#### **Action:**

Run an IBM LVTOC against the disk volume. If LVTOC cannot access the disk volume, reinitialize the pack. If the LVTOC runs successfully, retry system activation. If the problem persists, obtain a hex dump of the VTOC and contact CA EPIC for z/VSE Technical Support.



**TSIV008****ASSIGN FAILURE (*rc*) ON *volser*****Reason:**

An attempt to make an assignment to *volser* failed. *rc* indicates the return code issued by the ASSIGN macro as found in the *IBM Messages and Codes*. *volser* is marked offline to QDAS.

*rc* is the return error code.

*volser* is the serial number of the disk volume accessed.

**Action:**

Provide a permanent assignment to the specified *volser*. Turn QDAS off and back on.

**TSIV009****NO GETVIS AVAILABLE TO LOAD TSIVDEF****Reason:**

There is insufficient GETVIS to load the QDAS tables. QDAS system activation is terminated.

**Action:**

Increase system GETVIS and re-IPL.

**TSIV010****FREEVIS ERROR RC=*rc*****Reason:**

A FREEVIS error occurred while trying to refresh the QDAS table in GETVIS (TSIVON). The job is canceled.

*rc* is the return error code.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- message number
- return code
- TSIDDEB Summary Report
- Dump produced by cancellation

## TSIV011

### SHARE FILE TOO SMALL FOR MAP SIZE ON VOLUME *volser*

**Reason:**

The share file size was decreased while the VTOC was open for update. *volser* is marked offline.

*volser* is the serial number of the disk volume

**Action:**

Do not decrease share file size while the QDAS system is active.

## TSIV012

### ERROR READING TSIVFLE - SHARED VOLUMES ARE MARKED OFFLINE

**Reason:**

A disk volume has been defined as a SHARED volume in the TSIVDEF macro, but the share file has not been initialized on the pack. QDAS does not control the disk volume. SHARED volumes are marked offline.

**Action:**

Create a share file on the pack using TSIVCLR. Turn QDAS off and turn it back on.

## TSIV013

### BUILDING MAP TABLE FOR *volser*

**Reason:**

The map table for *volser* is being formatted.

*volser* is the serial number of the disk volume accessed.

**Action:**

None.

**TSIV014****VOLUME *volser* NOT FOUND OR DEVICED DOWN - VOLUME MARKED OFFLINE****Reason:**

*volser* was defined in the TSIVDEF macro, but it was not found or it is deviced down. The volume is marked offline to the QDAS system, and the system continues with activation.

*volser* is the serial number defined in the TSIVDEF macro.

**Action:**

None.

**TSIV015****OVERLAPPING EXTENTS *volser*****Reason:**

QDAS was mapping *volser* and found a Format 1 label where the high extent was lower than the low extent. *volser* is marked offline.

*volser* is the volume serial number.

**Action:**

Take the following steps:

1. Obtain a TSIDLVT listing of the volume.
2. Delete the overlapping entries until the VTOC listing is clean.
3. Reactivate QDAS.

**TSIV016****MORE THAN 100 VOLUMES IN TSIVDEF MACRO****Reason:**

The number of disk volumes defined by the TSIVDEF macro has exceeded the maximum of 100. System is activated on only the first one hundred disk volumes defined.

**Action:**

Change the TSIVDEF macro to reduce the number of volumes to control.

## TSIV017

### QDAS SYSTEM ACTIVATION TERMINATED

**Reason:**

Either a required module was not found, or there is insufficient system GETVIS available for the QDAS map tables. This message is issued following the error message(s) that signal activation termination. TSIVON is canceled.

**Action:**

Respond ENTER to the message, correct the problem associated with the previously issued error message(s) and retry QDAS activation.

## TSIV018

### ADDITIONAL SOFTWARE ACTIVATED

**Reason:**

The system cannot swap the \$IJHCVH phase because another system swapped phases after CA EPIC for z/VSE was most recently activated. The program cancels.

**Action:**

To determine what system swapped phases after CA EPIC for z/VSE was most recently activated, deactivate each software product activated after CA EPIC for z/VSE (in reverse order starting with the last one activated) and retry.

## TSIV020

### *phasename* NOT IN SVA

**Reason:**

The phase defined in the message was not loaded in the SVA. Processing of system deactivation (TSIVOFF) is terminated.

*phasename* is the name of the requested program.

**Action:**

Load *phasename* into the SVA and retry.

**TSIV021****QDAS SYSTEM ALREADY OFF****Reason:**

TSIVOFF was executed while QDAS was inactive. TSIVOFF execution terminates.

**Action:**

None.

**TSIV022****QDAS DEACTIVATION COMPLETE****Reason:**

QDAS was deactivated successfully.

**Action:**

None.

**TSIV023****FREEVIS ERROR RC=*rc*****Reason:**

A FREEVIS error occurred while trying to deactivate QDAS. TSIVOFF terminates with return code 8.

*rc* is the return error code.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- message number
- return code
- TSIDDEB Summary Report
- Dump produced by cancellation

### TSIV030

#### **NO CONTROL CARDS SUBMITTED**

**Reason:**

TSIVCLR was executed without a control statement. TSIVCLR execution terminates.

**Action:**

None.

### TSIV031

#### **INVALID CONTROL CARD SUBMITTED**

**Reason:**

The syntax of the control statement for TSIVCLR is invalid. TSIVCLR execution terminates.

**Action:**

Correct the control statement.

### TSIV032

#### **MAP NUMBER TOO BIG - 2044 IS MAX**

**Reason:**

The maximum number of entries to format was exceeded. Execution terminates.

**Action:**

Decrease the number of entries.

### TSIV033

#### **SHARE FILE NOT ASSIGNED**

**Reason:**

No permanent assignment was made to the volume being formatted. TSIVCLR execution is terminated.

**Action:**

Make a permanent ASSGN to the volume and rerun the job.

**TSIV034****NO LABEL FOUND FOR TSIVFLE****Reason:**

No DLBL for *dtfname* TSIVFLE was submitted for TSIVCLR execution. The program is canceled.

**Action:**

Add the correct DLBL for TSIVFLE to JCL and resubmit.

**TSIV035****QDAS FILE FORMATTED ON *volser*****Reason:**

The QDAS share file has been successfully formatted.

*volser* is the serial number of the volume where the share file was formatted.

**Action:**

None.

**TSIV036****ACTIVE SHARE FILE ON *volser*****Reason:**

An attempt was made to initialize a QDAS share file that was already active. The job is cancelled.

*volser* is the volume serial number of the active share file.

**Action:**

Turn off QDAS in order to reinitialize the share file.

## TSIV040

### **VOL(*volser*) MAP FULL, VOL OFFLINE**

**Reason:**

The number of VTOC entries found on *volser* caused the area reserved for mapping the volume to be exceeded. The disk volume is placed offline to the QDAS system.

*volser* is the serial number of the disk volume.

**Action:**

Increase the MAP parameter value in the TSIVDEF macro entry for *volser*. Catalog the new TSIVDEF macro, turn the system off, refresh the SVA with the new TSIVDEF macro, and turn the system back on. Press ENTER to continue.

## TSIV041

### **VOL(*volser*) SHR ERR, VOL OFFLINE**

**Reason:**

An attempt has been made to activate QDAS on a shared volume, but the QDAS share file has not been formatted on that volume. *volser* is automatically placed offline to the QDAS system.

*volser* is the serial number of the disk volume.

**Action:**

Execute TSIVCLR to format a share file on that volume, turn the system off, and turn the system back on.

## TSIV042

### **VOL(*volser*) INSUFFICIENT GETVIS**

**Reason:**

Insufficient partition GETVIS is available to the QDAS system during the open of *volser*. *volser* is automatically placed offline to the QDAS system.

*volser* is the serial number of the disk volume.

**Action:**

Increase the partition GETVIS, turn the system off, and turn the system back on.



**TSIV043****VOL(*volser*) INSUFFICIENT MAP GETVIS****Reason:**

There is not enough system GETVIS available to map the volume. The volume is marked offline.

*volser* is the serial number of the disk volume being mapped.

**Action:**

Increase system GETVIS and re-IPL.

**TSIV044****VOL(*volser*) FREEVIS ERROR RC=*rc*****Reason:**

FREEVIS error while trying to refresh the QDAS table in GETVIS (TSIVSVA). The job is canceled.

*volser* is the serial number of the volume that had the error.

*rc* is the return error code found in *IBM Messages and Codes*.

**Action:**

Contact CA EPIC for z/VSE Technical Support with the following:

- message number
- return code
- TSIDDEB Summary Report
- Dump produced by cancellation



# Chapter 9: User Abend Codes

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## User Abend Codes

### U001

**Reason:**

A temporary storage GETQ request failed.

**Action:**

Enter TVTO\*\* to insure the temporary storage paging queue is purged.

### U002

**Reason:**

A temporary storage PURGE request failed.

**Action:**

Enter TVTO\*\* to insure the temporary storage paging queue is purged.

### U003

**Reason:**

A temporary storage PUTQ request failed.

**Action:**

Enter TVTO\*\* to insure the temporary storage paging queue is purged.

### U004

**Reason:**

A temporary storage PUTQ request was successful, but resulted in other than the first queue set.

**Action:**

Enter TVTO\*\* to insure the temporary storage paging queue is purged.

## U005

**Reason:**

A temporary storage PUTQ request for a VTOC paging record other than the paging control record, has failed.

**Action:**

Enter TVTO\*\* to insure the temporary storage paging queue is purged.

## U006

**Reason:**

A temporary storage PUTQ request for a VTOC paging record other than the paging control record, was successful but resulted in the wrong queue set entry number.

**Action:**

Enter TVTO\*\* to insure the temporary storage paging queue is purged.

## U007

**Reason:**

A temporary storage GETQ request for a VTOC paging record other than the paging control record, has failed.

**Action:**

Enter TVTO\*\* to insure the temporary storage paging queue is purged.

## U008

**Reason:**

A temporary storage PUTQ request to replace the VTOC paging control record, has failed.

**Action:**

Enter TVTO\*\* to ensure that the temporary storage paging queue is purged.

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